

SEVENTEENTH BIENNIAL REPORT

OF THE

STATE BOARD

OF

FISH COMMISSIONERS

FOR FISCAL YEARS 1905 AND 1906



BY AUTHORITY

LANSING, MICHIGAN
WYNKOOP HALLENBECK CRAWFORD COMPANY, STATE PRINTERS
1909

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STATE BOARD OF FISH COMMISSIONERS.

CHARLES D. JOSLYN

F. B. DICKERSON

GEORGE M. BROWN

SEYMOUR BOWER	-	-	-	-	-	-	-	-	Superintendent.
GEORGE D. MUSSEY	-	-	-	-	-	-	-	-	Secretary.
J. H. Johnson	-	-	-	-	-	-	-	-	Treasurer.

OFFICE OF THE BOARD
Peninsular Bank Building, Detroit, Mich.

SEVENTEENTH BIENNIAL REPORT OF THE MICHIGAN STATE
BOARD OF FISH COMMISSIONERS.

To His Excellency the Governor:

We herewith submit the report of the State Board of Fish Commissioners for the biennial period from July 1, 1904, to June 30, 1906, and also the report of the Superintendent.

The latter is so full and complete in detail that it leaves little to be said concerning the work of the Board, except perhaps some few general observations.

As was done in our last report, we have in this carried the tables of our distribution of fish beyond the 30th day of June, 1906, so as to include what properly belongs to the work accomplished during the season. Without this, our reports would be misleading.

This last biennial period, while it shows an improvement, is not as satisfactory as it might have been. In making the estimates for appropriations needed, it has been the practice of the Board to make them upon a strictly business basis. It has never asked for an appropriation that was not strictly necessary to produce the best and most economical results. While it is true that every Legislature has cut down the appropriations considerably below the estimates made by the Board, yet the Board has not resorted to the practice of padding its estimates to meet such action of the Legislature. The practice of making close and business-like estimates will be continued so long as the Board retains its present management.

A well digested resume of the work of the Board was made in the report for the biennial period ending June 30th, 1904, to which the Board begs leave to refer for such general information.

We believe it to be our duty to call attention to the complicated condition of our fish laws, both general and local. Without going into details, it is sufficient to say that our general laws are in a number of instances conflicting. There is a large number of laws relative to the erection of fish chutes over dams of the different rivers of the State. We believe that all of these laws should be repealed and one law operating uniformly over the State enacted. Now that so many of our streams are stocked with food fishes, the importance of compelling the construction of fish ladders or chutes if it is feasible over the various dams that are being constructed becomes of the highest importance. Large dams for power plants are now being erected in different parts of the State from twenty to thirty or more feet in height. At the foot of these dams great quantities of fish collect in their desire to get up the stream. Whether such fish ladders or chutes are feasible or not may be a serious question. We recommend that this subject be given careful attention.

With regard to the local laws, it may be said that some lakes are situated in more than one county and are subject sometimes to two or more conflicting statutes. The operation of the general laws are suspended, or partially suspended, in some localities. All sorts of local acts relating to certain inland lakes and streams have been passed, supposed to be beneficial to the locality when in fact it is not only harmful to that locality but to many others. Legislative permission is given in some instances to spear suckers and kindred fish. This is a serious mistake. Suckers are very prolific and their young and the young of similar fishes provide food for bass and other table fish, and oftentimes it will be found that, when the suckers are gone, the means of subsistence for other and better fishes has gone with them. The Board is aware of the fact that suckers are a spawn eating fish, yet the various kinds of bass defend their nests, so that the injury done by suckers is comparatively small.

We have repeatedly called attention to the condition of affairs at Sault Ste. Marie. The federal government being in control of the land, it is only a question of time when that hatchery will have to be abandoned, so far as the State is concerned, but it is an advantageous point for a federal government hatchery and the Board has made an effort to dispose of the hatchery to the government. A bill has been introduced in Congress providing an appropriation for this purpose but it has not yet become a law. The Board is expending at that hatchery just barely enough to maintain the present work there and to maintain the buildings in decent repair, but it is only a question of a very short time when a hatchery will be required elsewhere in the State, preferably somewhere in the Northern Peninsula.

In the meantime, it will be necessary to continue the work at the present hatchery. It is of course necessary so long as the hatchery is maintained to make appropriations for its maintenance.

The Board would be pleased to have a most careful scrutiny made of its work, including its expenditures, and is glad at all times to receive suggestions from any and all who are interested.

Respectfully submitted,

C. D. JOSLYN,
F. B. DICKERSON,
GEO. M. BROWN,
Commissioners.

REPORT OF SUPERINTENDENT.

State Board of Fish Commissioners, Detroit, Mich.:

Gentlemen:—I respectfully submit herewith a report of the practical operations carried on under the direction of the Board during the years 1905 and 1906, with recommendations covering such repairs, improvements and expansion of facilities as are necessary to increase the production of the better grades of fish, for which there is a constantly growing demand throughout the State.

The total output for the years 1905 and 1906 follows, the details as to points of delivery, waters stocked, etc., being given in the Distribution Tables.

TOTALS OF FISH PLANTED IN 1905.

Brook trout (fry)	6,370,500
Rainbow trout (fry)	658,000
Rainbow trout (fingerlings)	2,000
Lake trout	1,812,000
Wall-eyed pike	42,395,000
Small-mouth bass (fry)	158,000
Small-mouth bass (fingerlings)	18,850
Large-mouth bass (adv. fry)	260,500
Large-mouth bass (fingerlings)	163,600
Large-mouth bass (yearlings)	415
Large-mouth bass (two-year olds)	130
Grayling	95,000
Land locked salmon (fingerlings)	5,400
Steelhead trout	10,500
Sunfish	1,000
Grass pike	200
Perch	1,200

TOTALS OF FISH PLANTED IN 1906.

Brook trout (fry)	5,680,500
Rainbow trout (fry)	479,500
Rainbow trout (fingerlings)	12,500
Lake trout	3,618,000
Wall-eyed pike	46,405,000
Small-mouth bass (fingerlings No. 1)	8,000
Small-mouth bass (fingerlings No. 2 and 3)	41,225
Large-mouth bass (adv. fry)	598,500
Large-mouth bass (fingerling No. 1)	421,000
Large-mouth bass (fingerling No. 2 and 3)	63,721
Large-mouth bass (yearlings)	1,979
Large-mouth bass (two-year olds)	350

Grayling	95,000
Sunfish and bluegills	5,000
Grass pike	600
Land locked salmon (fry)	7,000
Land locked salmon (fingerlings)	1,700

PARIS STATION.

In view of the limited supply of spring water available for carrying a brood stock of brook trout, the production of eggs at this station is satisfactory; in fact, is all that can reasonably be expected from the pond area that the volume of water suitable for brook trout will support.

No epidemics nor unusual loss of fish above fingerling size have occurred in recent years. A considerable loss, however, is still sustained each spawning season, though the annual mortality as the result of stripping and handling has decreased during the past five or six years. The females are given a strong salt bath after being stripped and then set free for a few weeks in a gravel bottom section of the creek that feeds the ponds. Several seasons trial of this plan has demonstrated its effectiveness in checking excessive mortality following the spawning season. They appear to recuperate more readily in a shoal current over gravel and there is a material decrease in the loss as compared with the old plan of transferring them from spawning ponds and races direct to their regular feeding ponds.

All brook trout thirty-two months old and upwards are sorted about October first and placed in the spawning compartments. The trout twenty months old are also sorted, but only the larger females, about one-third of the stock, are reserved for stripping. Experience has shown that it is more profitable in the long run not to attempt to spawn the smaller trout of this age, the yield of eggs being too light to compensate the loss of fish by handling.

It has been the practice to continue feeding the breeders, though sparingly, while in the spawning ponds, but feeding was entirely suspended the past season. The period of fasting ranged from ten days for some fish to two months for others, according to the time of occupancy of these ponds. The loss of spawning fish was about 6 per cent less than during the preceding spawning season, but whether credit is due to the fasting must be determined more definitely by further experiments in this direction.

The station is well located with reference to the hatching and distribution of brook, rainbow and lake trout, and should remain as heretofore the main distributing center for these fish for Lower Peninsula waters. The water supply is ample for hatching purposes to the fullest capacity of both hatchery buildings, but the flow available for pond supply of the right quality and temperature for brook trout is too limited to admit of a marked increase in the number of brook trout of spawning age that may be safely carried; hence, we cannot hope to materially increase the production of brook trout eggs at this station from brood stock reared and held there for that purpose. The shortage in the egg producing as compared with the egg hatching capacity of the plant must therefore continue to be made up from other sources.

The combined flow of the three creeks comprising the water supply,

the Cheney, Big Buckhorn and Little Buckhorn, continues to diminish in dry weather and increase in times of heavy rains and melting snows, a natural result of drawing the line of cleared lands closer and closer towards the timbered property controlled by the Board. These changed and changing conditions, however, are confined almost wholly to the Cheney and Big Buckhorn. The volume of snow water now draining into these creeks at the close of winter or during a January thaw, often greatly augmented by cold rains, lowers the temperature abnormally for brook trout fry in the sac stage, checking normal development and causing some loss, if continued too long. These adverse conditions occur, too, at the height of the incubating and hatching season, when the hatchery is filled with eggs and fry in the sac stage.

The Little Buckhorn, however, continues to hold its own well, both in volume and quality, originating wholly, as it does, on State lands and being protected all along by a timber belt controlled by the Board. Unlike the Cheney and the Big Buckhorn, the Little Buckhorn is not unduly or injuriously affected by floods or surface influences. For this reason the hatchery main should be supplied exclusively from the little Buckhorn instead of tapping the stream formed by a combination of the three creeks. This will necessitate extending the twelve-inch main some 80 or 90 rods; or perhaps an open ditch will serve every purpose, its path being well protected all the way by timber and undergrowth.

But whether resulting from rains or snow, or both, or in volume that is small or rising to flood proportions, the surface drainage that must seek outlet through the ponds causes no injury or loss to the pond stock in cold weather. In warm weather, however, the surface flow from a series of heavy rains results in a noticeable increase in the loss of brook trout, more especially the fry and fingerlings. In dry summer seasons, or in times of drought, when the flow is reduced to its lowest stage but is wholly of spring origin, the brook trout in the ponds and races are nearly free from disease and the loss is small; but there is a marked increase in mortality in "wet" seasons.

The brood rainbow trout are practically immune from loss by disease. In summer or winter, regardless of whether the volume or temperature of the water supply is unduly high or abnormally low, the loss of these fish by disease is insignificant at all times, though there is naturally an increased loss during the spawning season. They are much more hardy than brook trout, much less susceptible to loss by disease under widely varying conditions in the general character of the water supply.

It is evident, therefore, that the changed conditions affecting the water supply demands such corresponding changes as are necessary to meet the present situation, that the productive capacity of the plant may be substantially increased and properly safeguarded:

First—The water supply for all eggs and fry while incubating and developing in the hatching and feeding troughs should be drawn exclusively from the Little Buckhorn, as above noted, wholly displacing the present supply, which has gradually become a menace to their safety.

Second—The present stock of brook trout should be supplanted by

rainbow trout, as speedily as the latter can be grown to take their place.

The distribution of brook trout from Paris need not be decreased on this account, in fact may and should be largely increased, but the eggs can be produced in much larger numbers and more economically at the Harrietta plant, when the latter is equipped to utilize its great reserve of spring and creek water.

On the other hand, the production of eggs at Paris may be largely increased by substituting rainbow trout for brook trout. The pond development suitable for the latter has practically reached its limit, but pond room in which rainbows may be carried with ease and safety can be increased nearly or quite three-fold. A number of races and small ponds for the younger stock should be added above the present pond limits, while below a series of larger and deeper ponds for the large fish should be carried down to the Muskegon River, thence southward and parallel with the river.

In addition, the valley and gorge of the Big Buckhorn between the highway and railroad present a favorable opportunity for the development of two or three large ponds of a depth of 8 to 12 feet, if desired, more suitable in every respect than any of our present ponds, for the largest size rainbows that can be grown.

As the water supply at Paris will carry more rainbow trout than brook trout, per unit of flow and pond room, it is not a matter of doubt that with the pond extension indicated and all pond room given up to rainbows, the stock of breeding fish at this station may be increased three-fold and carried with a smaller aggregate loss than occurs at present.

There is, moreover, urgent need of greatly increasing our output of rainbows. We do not and cannot with our present stock of rainbow breeders supply the demand for the young fish. It is true that there is strong opposition and justly so to the introduction of rainbow trout in high grade brook trout waters, but the area of rainbow waters has greatly increased and inevitably must continue to increase. Like the water supply at Paris, the character of many of our larger streams has changed through the conversion of timber areas into agricultural lands. Large streams that from sources to mouth were once well adapted to brook trout are no longer so, as a whole, the lower waters at the present time being suitable only for rainbows.

The distribution of lake trout from Paris continues to be made from eggs supplied by the Bureau of Fisheries. By actual trial we have found that better hatching results are obtained by developing the eggs in water of a lower temperature than the winter average at Paris; hence they are held at the Soo station until well advanced towards the hatching stage.

For a number of years past consignments of grayling eggs have been received at Paris from a collecting station in Montana operated by the Bureau of Fisheries. The number of eggs usually received each season has been about 100,000, and invariably they have reached Paris in excellent condition. The young fish have been placed in streams in which native grayling were formerly abundant, the larger plantings going to the headwaters of the Manistee River. During the past summer special inquiry was made as to the results of the plants in the

Manistee, but so far as could be ascertained not one of these fish has been seen or taken. The suspension of this work is therefore recommended pending further investigation as to the results of previous efforts.

Few who are not familiar with the situation realize the magnitude of the task of attempting to provide an adequate annual supply of trout and bass for the thousands of suitable waters throughout the State, and the demand for these fish has far outgrown the possibilities of production under present facilities. Every effort has therefore been made and all available current funds have been used to increase the output, resulting in cutting down the repair fund to the lowest practical limit. Necessary repairs have been passed over year after year in order that more eggs might be purchased from trout growers who are in the business of raising trout for the table. We have needed and shall continue to need all the trout eggs and more than we can afford to buy, in addition to all that we can produce under greatly enlarged facilities.

As the plant at Paris is the oldest now under control of the Board and hence is in the greatest need of repairs, naturally it has suffered more from a scant repair fund than any other station. Until quite recently patching and postponing has been the order of the day for a number of years. A long list of needed repairs and improvements had therefore accumulated at the beginning of the biennial period under consideration. During that time a fair start has been made towards catching up on the repair work, though most of the larger items are still untouched. The principal items disposed of under this head the past two seasons are as follows:

Concrete dam at foot of seven ponds.

Four concrete spawning races.

Three concrete races, two for supply and one for discharge.

One new pond 16x35 feet, concrete walls and connections, to replace the old fry races south of the old hatchery.

Concrete sidewalk in front of old hatchery and food house.

Concrete bridge 9x12, at the head of waste ditch.

Concrete wall on both sides of creek at head of ponds, 75 feet long by 4 feet high.

Rebuilt fry race from spring to head of ponds, race 400 feet long, 2 feet 8 inches wide inside and 20 inches deep.

Rebuilt two ponds and repaired two others below railroad, including the rebuilding of two sluice-ways.

Provided six portable pond shades, 10x12.

Repaired and rebuilt a number of race covers and pond screens.

Repaired and pointed up walls of eleven ponds.

Covered roof of east wing of residence with Cary's cement roofing.

Provided gravelled driveway from highway to fry races in upper grove.

The following repairs and improvements should be provided for in our next appropriation:

All wood flumes, dams and races that have fallen into decay and are beyond repair should be replaced with concrete, completing the repairs and improvements of this nature that were started in 1905.

A concrete floor in the main hatchery. The present floor has been patched and repatched, but the joists are decayed beyond repair, allowing the tanks and troughs to settle in places.

A concrete foundation and new wood floor in the old hatchery. The present foundation is badly decayed and the building has settled unevenly. As nearly one-half of this building is used as a work shop, a wood floor is recommended instead of concrete.

Concrete foundation and floor for storage shed.

Two coats of paint for outside of all buildings and woodwork, as well as inside of hatcheries, workshop and food house. No buildings have been painted outside for eight years.

New roof for both hatcheries, tool house, food house and upright of residence, a total of about 10,000 square feet.

Deepen and rebuild wild pond north of the hatchery. In its present condition this pond is practically of no value but can be made one of the most serviceable on the premises.

Repair and deepen ponds below hatchery. These ponds are too shoal for the most satisfactory service.

Provide independent connection between the Little Buckhorn and the hatchery, to improve the quality of the water supply for hatching purposes.

Extend races and pond development above and below present pond limits to increase facilities for growing and holding breeding fish, as heretofore explained. This involves the extension of the waste canal from its present terminus to the Muskegon River.

Two foot bridges across waste ditch west of the highway and one wagon bridge below railroad track. Concrete is recommended.

Heating plant for hatchery. A more satisfactory and economical heating service should be provided by installing a steam or hot water plant. Coal should be substituted for wood, the price of the latter having doubled in the past ten years.

Lighting plant for hatchery and residence. Oil lamps should go into the discard with wood stoves. The service is poor and expensive. Our oil bills at Paris amount to \$80 to \$100 per year. An up-to-date lighting plant will afford a much better service at half the operating expense.

Icehouse for supplying fish car. The one in use is in bad condition and is much too small for the purpose.

Gas engine and pump. A reliable power is needed to replace the windmill used for filling the storage tank, to maintain an unfailing source of supply for the lawn sprinklers and to furnish power for grinding food.

Storm windows for hatchery. Double windows will pay first cost in two or three seasons' savings in fuel bills.

Minor repairs and improvements, including gutter around hatchery, concrete vaults for outhouses, and minor repairs to buildings and hatchery equipment.

SAULT STE. MARIE STATION.

The kinds of fish distributed from this station by the State during the past two years were brook trout, rainbow trout, lake trout, wall-eyed pike and landlocked salmon. With the exception of small plantings in the St. Mary's River, the output was placed exclusively in inland lakes and streams of the Upper Peninsula.

In addition to the above, liberal numbers of whitefish and lake trout were hatched each spring by the Bureau of Fisheries and placed in upper Great Lake waters. The Soo hatchery was established and equipped for propagating commercial fish as well as brook trout, before the commercial service was turned over to the federal government, hence it is advantageous to both the State and the government to use this equipment, which would otherwise stand idle. The eggs are taken at various points by the Government Bureau and partly developed at other stations, then transferred in early spring to the Soo hatchery, where the hatching and distribution is completed in May and June.

The introduction of rainbow trout into the St. Mary's River, beginning with the season of 1898, has been a distinct success and has resulted in permanently establishing the species in those waters. The temperature and food conditions of this river appear to be most congenial for rainbows and well adapted to their rapid growth. A number of specimens of five pounds and upwards to nine pounds have been taken there during the past two or three years.

In view of the limited numbers available for planting in this river, the introduction of landlocked salmon has likewise been successful, a considerable number of two and three year old salmon having been taken during the past two seasons. The number of young deposited in this river the past few years has averaged less than 6,000 per season. By increasing the annual production to 100,000 or more it is reasonably certain that the peer of all fresh water food and game fishes would soon be established in Lake Superior and tributary waters in numbers sufficient to attract widespread attention and add very materially to the fishery resources of that section.

A small consignment of smelt eggs from New England waters was received at the Soo hatchery last spring and deposited in the St. Mary's River. This initial effort should be repeated for a number of years; or perhaps a better plan would be to transfer a carload or more of the adult fish from their native waters in New England. It is quite probable that this work would be taken up by the Bureau of Fisheries on application and a proper presentation of its potential importance. The introduction of fresh water smelt to serve as a specially desirable source of food supply for the adult salmon and other predaceous but valuable food fish is strongly indicated and recommended.

During the season of 1905 some preliminary steps were taken with a view to propagating small-mouth bass in connection with the regular work at the Soo station, but unexpected drafts in our current resources compelled the suspension of experimental work before results were due. The site chosen is a section of shoal water near the outlet of Duck Lake where small-mouth bass are known to resort for spawning purposes. This lake is located on an island in that part of St. Mary's River which is a natural home for the species.

In the fall of 1905 the outlet of this lake and the narrows some distance above were provided with screens, enclosing an area of four or five acres. As far as practical the predaceous fish were netted out of this enclosure and replaced with a stock of adult small-mouths. The lake was inspected the following summer, or during 1906, and considerable numbers of young bass were observed, but a shortage of funds prevented the completion of arrangements for their collection and distribution. This experiment should be carried to completion at the earliest opportunity, though it may take two or three seasons to determine whether young bass can be produced here in practical or profitable numbers.

The following improvements were made at the Soo station during the biennial period:

New 20-inch cast iron supply main from the Chandler-Dunbar power dam at head of pond system, with smaller connections and extensions, each provided with a gate valve. Most of the expense of installing the new 20-inch main was met by the power company to shift over to their new power pond.

One new storage pond 75x150, gravel bottom with concrete outlet wasting into tailrace from power dam.

Sixteen-inch waste for draining pond No. 5 into the rapids.

Four outside rearing troughs for fry.

One new alternating current motor, three-horse power.

One new centrifugal pump, capacity 120 gallons per minute.

One 16-inch and one 20-inch cast iron supply main through embankment of new power dam now under construction, for connection with present supply mains when the old power dam is abandoned.

The repairs and improvements recommended for the ensuing two years are as follows:

Painting hatchery outside and inside two coats. Has not been painted in eight years.

New roof and other current repairs to building. Present roof leaks badly in places and is practically beyond repair.

Extension of trolley line to foot of rapids, with small wharf at terminus and lighter for transferring supplies, materials and cans of fish. The construction work by the power companies and the Government will necessitate taking up the railroad spur connecting with our trolley line, compelling us to provide a new outlet and inlet for cans of fish, etc.

Small portable house, boats, nets, tanks and other equipment for bass experiments at Duck Lake.

The Soo hatchery is well equipped for hatching brook trout, rainbow trout, lake trout, wall-eyed pike, landlocked salmon and whitefish, but under present conditions it is not a desirable nor economical point for increasing our stock of adult trout for breeding purposes. The situation is such that the construction of additional ponds for brood fish is not warranted, at least for the present, or until the outcome of changes contemplated by power companies and the Government are more definitely known. It is, moreover, extremely doubtful whether it will ever pay to enlarge the pond facilities at this station, as the Electric Power Company's new tailrace outside of the pond area places the latter on a relatively higher level and cuts off the flow from the rapids. So long as

brook trout eggs can be purchased in sufficient numbers and at present prices, it will be more economical to buy than to produce them by adding more ponds to the Soo plant.

If there is a shortage in the available egg supply from private or outside sources, or if prices advance unduly, it will be in the line of economy as well as efficiency to develop storage ponds for trout elsewhere in the Upper Peninsula; this auxiliary or outside pond station not to be used as a hatchery but to grow and assemble a large stock of trout for producing eggs, to be transferred to the Soo hatchery for hatching and distribution.

It is quite probable that in the Upper Peninsula the most suitable facilities for economical production of eggs on a large scale will be found at a point more or less remote from railroads, but the disadvantages on this account are hardly worth considering in connection with a plant of this kind. A station for the convenient and economical distribution of thousands of cans of fish must necessarily be located near a railroad, but a pond plant solely for the production of eggs may be a considerable distance from a railroad point without adding perceptibly to the average cost per million. Two or three millions of eggs in shipping cases may be transferred by team to a shipping point at a single trip, whereas the same number of eggs advanced to the hatching point and delivered as young fish in cans would require twenty-five to forty trips.

There are, moreover, excellent reasons why a pond plant for brook trout should be located in a wild and somewhat inaccessible region. The character and volume of the water supply would not be subject to appreciable or untoward changes for a long term of years, while utility alone would govern in the work of development and maintenance. In such a location well-kept lawns, walks, driveways and frills of every kind would be wholly out of place, holding the construction and maintenance fund down to the lowest practical point consistent with the best results. It will be advisable, therefore, to investigate all promising locations, that may be known or brought to our attention, in order to be in a position to carry out the plan indicated, in the near future or whenever the necessary funds are available.

HARRIETTA STATION.

In volume and quality the water supply at Harrietta leaves little to be desired for the propagation of brook trout in large numbers. With a complete and well balanced equipment of ponds and races for the various sizes of fish, to the limit of the splendid water resources, the minimum annual production of brook trout eggs may safely be placed at 6,000,000 to 8,000,000. The annual output is now only about 1,500,000; but the stock of breeding fish is comparatively small. We have, in fact, only begun to utilize the resources that the situation affords. Funds have been limited and the lion's share has been used for the purchase and clearing of land, construction and equipment of buildings, and centralizing the numerous springs to bring them under control for a

systematic development of a pond and raceway system. These preliminary and collateral, though necessary, features being now mostly taken care of, future appropriations will have a more direct bearing on the actual egg producing development of the plant.

The special improvements at this station the past two years include but two important items, viz:

The construction of a series of four storage and spawning ponds, with connecting raceways, supplied from and discharging into Slagle Creek; and the construction of a canal intercepting the numerous springs south and east of the hatchery and delivering the flow to cleared grounds near the highway, at an elevation of about 15 feet above the main creek. This canal is 1,000 feet long and starts at the east line of the hatchery property, practically on a level with Slagle Creek. Any part or all of the latter may therefore be turned into the spring water canal and delivered to the pond area near the hatchery and highway.

The special improvements recommended for the ensuing biennial term are as follows:

First in importance is the construction of suitable races and ponds of sufficient capacity to produce 50,000 yearling trout each season for the next four or five years. This step is imperative if the collection of eggs at this station is to be rapidly and permanently increased.

A number of larger ponds must also be provided to carry forward the increasing stock of yearlings, but these will not be needed at present, unless the necessary facilities for turning out the above number of yearlings are put into commission the coming season.

Another stand of hatching boxes and trays is needed to accommodate the increasing collection of eggs.

The spring and creek water canal above referred to has not been fully completed. The bottom should be covered with gravel and the sides protected by piling or sodding, and a safe and permanent connection made with Slagle Creek.

A section of Slagle Creek and four or five acres of land adjoining the station property on the west side should be acquired at the earliest opportunity. An effort was made to buy this property at the time it was decided to locate at Harrietta, but a movement was then under way to dam the creek at this point for milling purposes and the price asked was prohibitive. Later the mill project was abandoned, hence the lands and flowage rights involved are now offered for sale at a greatly reduced price. On acquiring these rights we can provide more satisfactory drainage for the lower ponds and utilize them to better advantage in every way, while the land below is suitable for pond service.

DRAYTON PLAINS STATION.

The propagation of small-mouth bass has been carried on at this station for four seasons. The past two seasons the work was a partial failure, and it is quite possible that the species will not reproduce here in profitable numbers every year. The first year hatching results

were successful and encouraging; approximately 100,000 small-mouth bass were hatched in two ponds, but this record has not since been equalled. A careful examination of the spawning beds the past two seasons has shown that a considerable percentage of the eggs were unfertilized, while the fertile eggs on some beds seemed to lack sufficient vitality to survive to the hatching point. The average percentage of hatching results was therefore low and unsatisfactory.

No special difficulty, however, has been experienced in rearing normal or healthy small-mouth fry to suitable shipping size—half fingerling to fingerling; this feature is neither difficult nor uncertain under conditions that to a great extent may be controlled or provided for. The number that may be so advanced, likewise the rate of growth, varies greatly in corresponding pond areas, but satisfactory rearing results are nevertheless certain and the percentage quite uniform if the ponds are stocked proportionately to the supply of natural food and the young fish are later thinned out promptly as required to meet the changing food conditions.

The period of uncertainty in the production of small-mouths at this station precedes the hatching and feeding stage. Hatching results cannot be forecast with any degree of confidence or certainty under apparently favorable conditions. This has proven the most serious and perplexing problem that has developed in the cultivation of the species. However, the initiative in the propagation of small-mouth bass at Drayton is of such recent date that the outlook is far from discouraging. There is still much room for observation and investigation of the conditions that control or affect hatching results. Careful experimental work should therefore be continued here, limited to two ponds, until the average production of fry per bed is established on a reliable and profitable basis.

The propagation of large-mouth bass at Drayton continues to be successful and satisfactory. The output of advanced fry and fingerlings the past season was approximately a quarter of a million, a substantial increase over any preceding season and a creditable showing in view of the limited pond area available for rearing purposes. The production of these fish at this station is merely a question of pond room, which should be greatly increased at the earliest practical date.

Large-mouth bass rank with the small-mouth as a food fish, and nearly every lake and pond in the State is well adapted to their propagation and maintenance. In many of our lakes, however, the natural supply has been greatly reduced by over-fishing, hence the demand for young bass for restocking purposes has increased far beyond our present resources of supply. Moreover the introduction of the young fish into these depleted but indigenous waters is not in the nature of an experiment; it is certain to be followed by substantial results. It is evident, therefore, that the situation with reference to large-mouth bass opens up a wide and inviting field for effective and profitable fish-cultural effort that demands greatly increased resources.

The main item of special improvements during the past two seasons was the construction of three rearing ponds. One of these ponds

is 125x150 feet and each of the other two is 162x240. The sandy and barren parts of the bottoms of these ponds were enriched with a layer of muck, and chara was introduced by transplanting. A satisfactory though not luxuriant growth of the latter developed last season, and these ponds were quite fertile in the production of the small animal life that serves as food for the young bass.

The following improvements are recommended for the ensuing biennial term:

About 600 feet of sewer to divert the surplus from Judd's Creek during freshets. This creek flows through the ponds recently constructed. Ordinarily the volume is insignificant but freshets in June are a menace to the outlet screens which at that time must necessarily be of fine mesh to retain the young bass confined for rearing.

Two hundred and fifty rods of fence to enclose the station grounds. All line fences are to be constructed by the Board, as the ordinary legal fence will not properly safeguard the ponds and station property.

New barn. The little one-story shack that was on the premises when acquired is too small and wholly unfit for barn uses.

Additional ponds for rearing bass, perch and bluegills to fingerling size. The output from the station plant can be increased materially only as more pond room is provided. This is of even greater importance than increasing the productive facilities of the trout stations, as trout may be bought while bass cannot.

MILL CREEK STATION.

Owing to the heavy floods in 1905 and adverse weather conditions during the breeding season of 1906, the production of small-mouth bass was light during these two seasons.

The spawning and hatching in May, 1905, was successful, yielding a sufficient number of young to stock all of the rearing ponds near the hatchery to their capacity for growing the fry to fingerling size. The fish were advancing rapidly, the early hatch being nearly ready for shipping when on the night of June 6th a series of cloudbursts created a flood of unprecedented volume in Mill Creek, sweeping over the ponds and carrying away practically all of the stock of small-mouth bass both old and young. The precipitation was greater by a considerable margin than has occurred in a like period since a station of the Weather Bureau was established at Grand Rapids, and all high water records at Mill Creek were broken.

In the following spring, or 1906, the outlook for a largely increased hatch of small-mouths was unusually bright on the opening of the spawning season. Warm weather in April and early May induced free and successful spawning, but a touch of genuine March weather returned for a few days and all of the spawn deposited at that time was destroyed. On May 7th a snow storm and unseasonably severe weather lowered the water temperature to 47, a new record for the season at this station, and probably several degrees below the fatal point for bass eggs. A limited number of small-mouth breeders delayed spawn-

ing until after the cold spell and all of the fry collected from these later hatchings were reserved for rearing to fingerling size.

A much larger proportion of large-mouth bass spawned after the cold weather referred to, both in the station ponds and outside rented waters, resulting in a substantial and satisfactory increase in the output over any preceding season. The production of half-fingerling and fingerling large-mouths was especially gratifying, the output of 1906 being double that of 1905, due in part to the completion of a large rearing pond in time for service in '06.

A sudden change to severe weather may occur any year during the early part of the spawning season and seriously affect hatching results at this station, but the water and food conditions can hardly be surpassed for a rapid growth of a relatively large number of the young. Mill Creek drains a large area of cultivated land and the early summer rains wash down a wealth of food producing material. The ponds are literally clouded at times with swarming myriads of minute crustacean forms, chiefly *daphnia*. The situation and conditions are nearly perfect for a certain and rapid growth of the young to a stage or size that enables them to disperse and elude their enemies when transferred to strange waters. The fingerling capacity of each pond, however, has a limit, hence the urgent necessity of providing additional pond area on land adjoining the present ponds.

A continuance of the plan of propagating large-mouth bass in private natural waters within convenient distance of Mill Creek is recommended. Collections of young from these waters are made during the schooling stage only, as it is not practical to effect their capture in profitable numbers after the schools have dispersed. They are not taken in the earlier stages, however, but when well advanced toward the scattering point. The advanced fry and small fingerlings are either shipped at once direct to applicants or placed in the station ponds for further growth.

In proportion to water area and the number of breeding bass, results in the form of advanced fry do not, of course, compare with production in the protected and controlled station ponds. Still when operated as a side or incidental feature of an established central plant the average cost per thousand fry collected in this way is low; the only expense items involved are rent, collecting and transferring the breeders, posting notices, and collecting and transferring the young to a shipping or rearing point. Five of these natural ponds are now under lease in connection with the Mill Creek bass work.

Recently a private water of considerable area, perhaps 12 to 15 acres in extent and known as Lambertson's Lake, was leased at an annual rental of \$25.00. This lake contains no grass pike, gars nor dogfish, and it is recommended that it be used for the propagation of perch and perhaps bluegills. In the absence of the larger predatory species and with fishing entirely prohibited, perch and bluegills multiply rapidly. This lake, therefore, affords a favorable opportunity for turning out a considerable number of the young and at a nominal expense up to the point of collection and distribution. There is a constantly increasing demand for these common but desirable food fish, to restock waters

that have been depleted through excessive fishing, chiefly resort lakes near urban centers, such as Reed's Lake near Grand Rapids, Goguac Lake near Battle Creek, and Orchard and other lakes near Pontiac.

One of the smaller ponds at Mill Creek should also be stocked with perch breeders for experimental work in hatching and rearing. Perhaps the most successful plan for the propagation of perch in controlled ponds is to arrange a row of brush around the margin to catch and suspend the ribbons of spawn and prevent them from settling to the bottom. Under favorable conditions a good hatching percentage is assured from the strips caught and held by the twigs and branches, or a still better percentage by transferring the ribbons to ordinary hatching jars. The latter plan is preferable, in fact necessary, if the young are to be assembled in tanks for immediate distribution.

The bluegill is a bed protector and its spawning habits are practically identical with the large-mouth bass, though the beds are made in shoaler water; usually in a depth of 6 to 15 inches. The propagation of bluegills in protected ponds containing no other kinds or sizes of fish to prey on the young is practical, but as our pond room for rearing bass is still far short of actual requirements, it will be advisable for the present to confine the bluegill work at Mill Creek to leased natural waters.

The main items of improvement at Mill Creek for the past two seasons are as follows:

Concrete wall along bank of creek to protect ponds from floods. This wall is 440 feet long and 11 feet high, over all. The base is 4 feet wide by 1 foot thick and the wall proper 2 feet thick at the bottom, tapering to 6 inches at the top, with a cap 6 inches thick by 12 inches wide.

About 300 feet of sheet piling at dangerous points below the wall, to prevent banks from washing, made of 2x6 hemlock, set with a pile driver and stayed by cables attached to anchors imbedded in the bank.

One rearing pond 330 feet long by 125 feet wide, banks rip-rapped with small cobble stones.

One pond 12 feet wide and 65 feet long, concrete sides and bottom, for experiments in rearing young bass on artificial food.

Four hundred ninety-two feet of wire fence, 6 feet high, on west side of grounds, and 354 feet of 4-ft. fence on the south side.

About one-third mile of graveled driveway, 10 feet wide, and 495 feet of graveled walk, 4 feet wide.

Eight new inlets and 2 new outlets; also 315 feet of waste tiling from Pond No. 1 to the creek.

Grading, re-sodding, etc., to repair damage by flood.

New foot bridge across creek.

Repairs to dam and supply main connecting same with ponds.

The cost of the new concrete wall and other improvements and repairs on account of the disastrous flood in June, 1905, was about \$800 in excess of the special appropriation therefor. Several repair items provided for in the regular appropriation were therefore necessarily passed over. Without placing any money value on the loss of fish, the actual property damage by the flood was approximately \$2,200, according to the engineer's survey. No doubt this sum would have restored the

plant to its former status, but additional safeguards were necessary to prevent similar disasters in the future.

The main repair and special improvement items recommended for the ensuing biennial term are as follows:

About 1300 feet of 16 or 18 inch water pipe for supplying the station ponds. The present supply main is a 12-inch wood pipe, too small for the purpose and decayed beyond repair. It was second-hand pipe when laid, having been in service many years for the Grand Rapids Water Board. The first appropriation for the Mill Creek station being absurdly small, a "bargain counter" supply main was the best that could be afforded. The condition of this main is a constant menace to the safety of the work; it is liable to give out any time and shut off the only available supply for the hatchery and ponds except a flow of spring water not exceeding 25 gallons per minute.

New hatchery and equipment. The present building is a small cheap affair, in bad repair and poorly and inadequately equipped. It was the best that could be built with the meager appropriation allowed when the station was established, but the work has outgrown its capacity and there is no room to expand or increase the building facilities for young fish. Additional buildings are needed anyway for other purposes and with slight alterations the old hatchery may be utilized to good advantage as a general workshop.

Sheet piling along west bank of the creek from bridge to limit of station grounds. Stretches of piling have already been driven at the most dangerous or more exposed points but the gaps should be closed in like manner, as the open or unprotected sections of the pond banks are washed and menaced by every flood.

Additional land and construction of ponds on same. Ten acres of valley land suitable for ponds and adjoining the present station limits above and below should be acquired and developed at the earliest practical date. All pond room and lands now owned are utilized, hence the output must remain practically at a standstill until additional ponds are put into commission. The pressing demand for an early expansion of facilities in this direction is apparent from the fact that unfilled applications for bass for 500 to 1,000 lakes and rivers are carried over every season, while the number of fish in each delivery made is seldom more than 10 to 25 per cent of the actual requirements.

Storage shed and addition to barn. Besides the superintendent's residence there are only three buildings on the premises—the hatchery, barn and icehouse—and all of the latter are too small for their respective purposes. Most of the larger portable equipment that should be housed when not in service stands exposed to the weather. Additional room is needed for wagons, wheelbarrows, bass-beds, fry retainers, seines, hay, tools, shipping cans, surplus lumber, and other materials.

DETROIT STATION.

This station is leased to the Bureau of Fisheries for the propagation of whitefish, with the right of occupancy and use reserved to the State for propagating wall-eyed pike and other spring spawning species. As

whitefish spawn in the fall and hatch in the spring, our work follows that of the Bureau without interference or conflict. The same hatching equipment also serves all requirements, hence the arrangement under which this station has been operated for the past eight seasons has proven most satisfactory and advantageous to both the State and the Federal Bureau.

The lease of the Detroit station provides that all repairs to building and equipment shall be made by the Bureau. This feature has been well taken care of; in fact the permanent property is in better condition than it was eight years ago when the Bureau assumed control. During the past two years the building was resingled and painted outside two coats, and most of the floor in the hatching and tank rooms was relaid with concrete.

As compensation in part for the use of the Detroit and Soo stations for hatching commercial fish, the Bureau turns over to the State 30,000,000 to 45,000,000 eyed eggs of wall-eyed pike each season, the delivery being made early in May. About 50 per cent of these eggs are hatched and distributed from Detroit, 35 per cent from Mill Creek and 15 per cent from the Soo. Formerly it was the practice to distribute the entire output of pike from the hatchery at Detroit, but the season is too short to successfully cover all parts of the State from one shipping point. Wall-eyed pike must be shipped practically as fast as hatched to insure safe delivery, hence the distribution season is short and strenuous, averaging about 16 days at Mill Creek and Detroit. The service is therefore much improved under the present plan.

The propagation of yellow perch at this station should be taken up at the earliest date that funds can be spared to carry on the work. The eggs may be collected in connection with commercial fishing in Saginaw Bay, also near Port Huron, the spawning season averaging a few days later than the season for wall-eyed pike. The young fish would necessarily have to be shipped as fast as hatched, the same as wall-eyed pike.

CAR AND DISTRIBUTION SERVICE.

The delivery of fish to applicants has been made chiefly by the State car "Fontinalis," though a considerable percentage of the output is handled in baggage cars of regular trains, in charge of hatchery messengers or car messengers detached from the fish car at central or connecting points. Small shipments are also occasionally placed in care of regular train baggagemen for short runs, when the fish require no special attention and the applicant has wired or 'phoned notice that cans will be met. For several seasons past we have also been forced to put an extra car in service—a baggage or express car borrowed or rented from some railroad company. This extra service usually covers a period of 20 to 30 days during the height of the spring delivery season when heavy distributions are being made from two or three hatcheries at the same time.

No serious losses of fish have occurred in transit during the past two

seasons, and with few unimportant exceptions they have been delivered in good condition. An extra supply of fresh water is carried when convenient and necessary, but aeration and the use of ice to temper and refresh are mainly or wholly depended on to keep the fish in good condition while on the road. Oxygen is reintroduced as required by hand-pouring and jetting with hand-pumps. Two devices of recent invention for recharging water with oxygen, viz: the Leach aerating dipper and the Brass aerating tube, were used to some extent the past season and with excellent results.

Repeated attention has been called to the need of a new distributing car to replace the "Fontinalis." This car has been in service since 1888. Its frame was too light in the first place and the timbers were insufficiently braced and strengthened. It was partly rebuilt about twelve years ago but later was permanently weakened in a wreck that threw both body and trucks down a steep embankment. The "Fontinalis" may perhaps be repaired and strengthened so as to answer our purpose for two or three years, but a new car should be provided not later than 1909 or 1910, after which the old car should be used only for extra or supplemental trips when two cars are required at the same time.

During the winter of 1905 all of the shipping cans owned by the Board were assembled at Paris and painted two coats, renumbered and restenciled. A distinctive color—a bright red—was used to reduce the chances of confusion and exchange with milk cans while returning empty through hands of baggagemen. Later the inside of all galvanized or discolored cans was given two coats of Bathtub Enamel, the first and only satisfactory preparation of the kind we have found that resists hot water. This enamel not only prevents rusting but reflects sufficient light to bring the fish clearly into view, whether near the surface or on the bottom, a distinct advantage to the distribution service.

The estimates for the next two years include 150 new shipping cans, though we really need at least 500 more during the spring rush. For a number of seasons we have been obliged to borrow 300 or 400 cans from the Bureau of Fisheries and to shift and transfer our own back and forth from one station to another. The Bureau, however, may not be in a position to spare its cans every season, in which event our distribution service would be badly crippled.

Respectfully submitted,
SEYMOUR BOWER,
Superintendent.

FISH PLANTS

1905-1906

Report of Statistical Agent, Financial Statement,
and Inventory.

Brook Trout Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Alcona county:				
Buff creek.	Millen.	Richard Collins.	April 3	4,500
Indian creek.	Mitchell and Ossineke.	Richard Collins.	April 3	5,000
Buff Brown creek.	27 N. R. 7 E.	Max Smith.	April 3	9,000
West Branch creek.	27 N. R. 6 and 7 E.	Max Smith.	April 3	12,000
Ferguson's creek.	Curtis.	John Ferguson.	April 3	4,000
Newton creek.	Mitchell.	R. C. Ellsworth.	April 3	6,000
No name.	Mitchell.	R. C. Ellsworth.	April 3	3,000
No. Br. Pine river.	Millen.	Daniel Lavier.	April 3	13,500
So. Br. Pine river.	Millen.	Geo. Wilmont.	April 3	9,000
Silver creek.	Mitchell.	W. S. Freer.	April 3	13,500
Wolf creek.	Mitchell and Caledonia.	W. S. Freer.	April 3	21,000
Silver creek.	Mitchell.	Henry B. Wilson.	April 6	4,500
Little Wolf Lake.	Mitchell.	Henry B. Wilson.	April 6	7,500
Alger county:				
Anna river.	Au Train.	A. Christofferson.	April 17	10,000
Au Train river.	Rock River.	H. R. Harris.	April 17	10,000
Laughing Whitefish.	Onota.	H. R. Harris.	April 17	8,000
Mina's river.	Munising.	H. R. Harris.	April 17	6,000
Sable creek.	Forsythe.	H. R. Harris.	April 17	8,000
Slopneck river.	Rock River.	H. R. Harris.	April 17	8,000
Chappel river.	Munising.	Timothy Killian.	April 21	6,000
Scott's creek.	Limestone and Mathias.	C. A. Tester.	May 12	4,000
Allegan:				
Bear creek.	Monterey and Heath.	H. D. MacDuffie.	Mar. 4	4,000
Miller creek.	Monterey and Heath.	H. D. MacDuffie.	Mar. 4	3,000
MacClellan's creek.	Cheshire.	H. D. MacDuffie.	Mar. 4	2,000
No name.	Valley.	H. D. MacDuffie.	Mar. 4	2,000
Cold Stream Branch.	Gun Plains.	E. A. Conrad.	Mar. 4	6,000
Engle's Brook.	Otego.	E. A. Conrad.	Mar. 4	3,000
John Opperman Spring Brook.	Dorr.	Philip Lenard.	Mar. 4	4,000
Red Run.	Dorr.	Philip Lenard.	Mar. 4	4,500
Neely's creek.	Gun Plains.	Ed. J. Anderson.	Mar. 8	4,000
Silver, Abram's and Brown's creeks.	Gun Plains & Dorr.	Ed. J. Anderson.	Mar. 8	6,000
Pine creek.	Otego.	J. D. Woodbeek.	Mar. 4	3,000
Roger's brook.	Allegan.	C. N. MacDuffie.	Mar. 4	3,000
Sand creek.	Heath and Valley.	Adam Plotts.	Mar. 4	4,000
Otis creek.	Granges.	R. Reynolds.	Mar. 8	2,000
No name.	Granges.	Edwin St. John.	Mar. 29	2,000
Alpena county:				
Berlinsky creek.	Ossineke.	R. C. Ellsworth.	April 3	4,500
Davis and Simons creeks.	Ossineke.	R. C. Ellsworth.	April 3	20,000
Norwegian creek.	Alpena.	R. C. Ellsworth.	April 3	3,000
Devil river.	Ossineke and Sanborn.	Jos. H. Cobb.	April 6	9,000
Kelley, Morse and Bolton creeks.	Several.	P. W. Edwards.	April 6	18,000
Antrim county:				
Bennett creek.	Echo.	John A. Boosinger.	Mar. 30	6,000
Green river.	Chestonia.	John A. Boosinger.	Mar. 30	4,500
Jordan river.	Several.	John A. Boosinger.	Mar. 30	20,000
Boas creek.	Banks.	L. Van Skiver.	Mar. 30	3,000
Orr creek.	Banks.	L. Van Skiver.	Mar. 30	3,000
St. Clair creek.	Banks.	L. Van Skiver.	Mar. 30	3,000
Bose creek, No. 2.	Banks.	H. W. Madill.	Mar. 30	3,000
Burdick creek.	Central.	Bert Davis.	Mar. 30	3,000
Ogletras, Cady and Mohrman creeks.	Central Lake.	Bert Davis.	Mar. 30	9,000
Button creek.	Echo.	German Button.	Mar. 30	2,000
Cedar creek.	Mancelona and others.	O. D. Tiffany.	Mar. 30	15,000
Dennis creek.	Banks.	W. Boss.	Mar. 30	2,000
Noyes creek.	Banks.	W. Boss.	Mar. 30	1,500
Gilman Wilson creek.	Echo.	Gilman Wilson.	Mar. 30	2,000
Hartwell creek.	Echo.	W. H. McAllister.	Mar. 30	2,000
Kidder creek.	Echo.	E. Kidder.	Mar. 30	3,000
Koker creek.	Jordan.	J. K. Koker.	Mar. 30	3,000
Petree creek.	Jordan.	Wm. Spence.	Mar. 30	2,000
Red and White brooks.	Kearney.	J. R. Fisk.	Mar. 30	3,000
Sixteen creek.	Echo.	E. Willson.	Mar. 30	2,000
Warner creek.	Warner.	W. A. Stone.	Mar. 30	3,000
White creek.	Kearney.	F. M. Fish.	Mar. 30	4,000
Wood creek.	Echo.	E. R. Harris.	Mar. 30	3,000
Baraga county:				
Bull brook.	L'Anse.	Mr. Colney.	May 4	4,000
Clear creek.	Baraga.	Mr. Colney.	May 4	4,000
Fall's river.	L'Anse and Baraga.	Mr. Colney.	May 4	8,000
Meadow brook.	L'Anse.	Mr. Colney.	May 4	4,000

Brook Trout Plants.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Baraga county.—Continued.				
Ravine river.	Arron.	Mr. Colney.	May 4	8,000
Silver river.	L'Anse and Arron.	Mr. Colney.	May 4	8,000
Slate river.	Arron.	Mr. Colney.	May 4	10,000
Fence river.	Spurr.	D. McMillan.	April 24	4,000
Nestoria creek.	48-32.	W. M. Brotherton.	April 24	6,000
202 Mile Post.	48-32.	W. M. Brotherton.	April 24	2,000
202 Mile post.	48-32.	W. M. Brotherton.	April 24	4,000
202 1/2 Mile Post.	48-32 and 33.	W. M. Brotherton.	April 24	4,000
204 1/2 Mile Post.	48-31 and 32.	W. M. Brotherton.	April 24	4,000
205 1/2 Mile Post.	48-31.	W. M. Brotherton.	April 24	4,000
216 1/2 Mile Post.	48-34.	N. O. Shulstod.	April 24	4,000
236 Mile Post.	49-32.	N. O. Shulstod.	April 24	4,000
250 1/2 Mile Post.	49-31.	N. O. Shulstod.	April 24	4,000
274 1/2 Mile Post.	48-34.	N. O. Shulstod.	April 24	4,000
Stream about 274 1/2 Mile Post.	48-34.	N. O. Shulstod.	April 24	4,000
Perch creek.	48-35.	N. O. Shulstod.	April 24	4,000
Sidnaw creek.	48-32.	N. O. Shulstod.	April 24	4,000
Sidnaw creek.	48-32.	N. O. Shulstod.	April 24	4,000
Sidnaw creek.	48-32.	N. O. Shulstod.	April 24	4,000
Sidnaw creek.	48-34.	N. O. Shulstod.	April 24	4,000
Br. Sturgeon river.	48-34.	N. O. Shulstod.	April 24	4,000
Kalz creek.	L'Anse.	Richard Fevre.	April 24	4,000
Plumbago and Ogemaw creeks.	Baraga and L'Anse.	P. Culliney.	May 8	6,000
Silver Creek.	L'Anse.	P. Culliney.	May 8	8,000
Sturgeon.	L'Anse.	Peter Anderson.	May 8	6,000
Three Lakes river.	Spurr.	W. A. Garner.	April 24	10,000
Barry county:				
Baird creek.	Barry and Hope.	F. R. Pancoast.	Mar. 10	2,000
Kelley creek.	Baltimore.	F. R. Pancoast.	Mar. 10	2,000
Blue creek.	Bainbridge and Benton.	A. Rickaby.	Mar. 9	4,500
Clear creek.	Castleton.	W. A. Smith.	Mar. 10	2,000
Crooked brook.	Castleton.	P. H. Skinner.	Mar. 10	3,000
Fall creek.	Hope and Hastings.	Jonas A. Hall.	Mar. 10	3,000
Ellis brook.	Castleton.	Willard Brewer.	Mar. 8	4,000
Gravel brook.	Castleton.	G. W. Rolander.	Mar. 10	3,000
Jenkins Creek.	Hope.	R. F. Pierce.	Mar. 10	1,500
McCullum creek.	Hope and Orangeville.	P. L. Colgrove.	Mar. 10	2,000
No name.	Frairieville.	Chas. Barber.	Mar. 8	4,500
Silver brook.	Plainwell.	Chas. A. Wise.	Mar. 8	3,000
Benzie county:				
Amidon creek.		Edward Smock.	Mar. 23	3,000
Betsy river.		Edward Smock.	Mar. 23	7,500
Brundage creek.		Edward Smock.	Mar. 23	4,500
Flat river.		Edward Smock.	Mar. 23	6,000
Little Betsy creek.		Edward Smock.	Mar. 23	7,500
Brundage creek.	Inland.	I. P. Covey.	Mar. 22	3,000
North Branch creek.	Platte.	I. P. Covey.	Mar. 22	3,000
Crystal creek.	Benzonina.	D. E. Burns.	Mar. 25	2,000
Perry's creek.	Benzonina.	D. E. Burns.	Mar. 25	4,000
Gillmore creek.	Lake.	James Daly.	Mar. 22	2,000
Platte river.	Inland and others.	Ralph Hastings.	April 1	12,000
Upper Herring creek and tributaries.	Almira and others.	F. A. Mitchell.	Mar. 21	20,000
Platte river.	Blain and Jayfield.	N. A. Parker.	Mar. 13	10,000
	Benzonina.	J. J. Kirby.	Mar. 25	10,000
Berrien county:				
Brandywine creek.		W. G. Griffiths.	April 8	9,000
Frank creek.	Berrien.	Calvin Murphy.	Mar. 9	3,000
Paterbough creek.	Berrien.	Calvin Murphy.	Mar. 9	3,000
Love's creek.	Berrien.	Calvin Murphy.	Mar. 9	3,000
Snow Branch.	Berrien.	Calvin Murphy.	Mar. 9	3,000
Jenkins creek.	Niles.	M. E. Marrs.	April 8	1,500
Little Blue creek.	Bainbridge.	Geo. B. Thayer.	Mar. 9	3,000
Sand creek.	Benton.	Geo. B. Thayer.	Mar. 9	2,000
Willow creek.	Benton and St. Joseph.	Geo. B. Thayer.	Mar. 9	2,000
Yellow creek.	Benton.	Geo. B. Thayer.	Mar. 9	2,000
Ox creek.	Benton.	G. B. Gehlert.	Mar. 9	3,000
Raddiffe creek.	Benton.	G. B. Gehlert.	Mar. 9	2,000
Branch county:				
Branch creek.	Coldwater.	Lewis F. Haight.	Mar. 20	1,500
Crooked creek.	Kinderhook.	P. G. Ogden.	Mar. 20	3,000
No name.	Kinderhook and Ovid.	P. G. Ogden.	Mar. 20	1,500
Dunk's creek.	Sherwood.	C. H. Lowell.	Mar. 14	2,000
Hog creek.	Union.	C. H. Lowell.	Mar. 14	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Branch county.—Continued.				
Scott creek	Sherwood	C. H. Lowell	Mar. 14	2,000
Kinderhook creek	Kinderhook	F. T. Tappin	Mar. 20	3,000
Sherman creek	Bata Via	H. F. Bailey	Mar. 20	1,500
Spencer brook	Sherwood	Boyd Miller	Mar. 21	4,000
Stanioild creek	Sherwood	Chas. J. Fox	Mar. 21	3,000
Five inlets to Vincent Lake	Girard	E. F. Sinclair	Mar. 14	7,500
Calhoun county:				
Baker's creek	Burlington and Athens	H. J. Farmer	Mar. 14	2,000
Bear creek	Marshall	J. Garwood	Mar. 21	2,000
Rice creek	Marshall	J. Garwood	Mar. 21	6,000
Talmage creek	Marshall	J. Garwood	Mar. 14	1,500
Conant creek	Burlington	C. W. Parks	Mar. 14	2,000
Dickinson creek	Marshall and Emmett	H. J. Buckley	Mar. 10	3,000
Fern's creek	Athens	W. H. Hubbard	Mar. 14	2,000
Ficell's creek	Burlington	H. T. Carpenter	Mar. 14	2,000
Oberheiser creek	Burlington	H. T. Carpenter	Mar. 14	2,000
Katz creek	Burlington	Tom Carpenter	Mar. 14	2,000
Gulf brook, No. 2	Bedford	W. H. Skinner	Mar. 10	1,500
Seven Mile brook	Bedford	W. H. Skinner	Mar. 10	3,000
Hamblen's brook	Bedford	Fred D. Hall	Mar. 10	3,000
Helmer's creek	Battle Creek	Fred D. Hall	Mar. 14	2,000
Love's creek	Burlington and Newton	Maurice Jones	Mar. 14	2,000
Vosburg creek	Burlington	Maurice Jones	Mar. 10	1,500
No name	Bedford	Geo. O. Allen	Mar. 10	1,500
No name	Bedford	R. A. Snyder	Mar. 21	4,500
Notaway creek	Athens	Frank Whiting	Mar. 14	3,000
Parson's creek	Burlington and Union	Frank Hackett	Mar. 14	1,500
Parson's creek	Burlington	Frank Hackett	Mar. 14	2,000
Thompson creek	Burlington	J. C. Parks	Mar. 14	2,000
Van Vleet's creek	Burlington	Milo Odren	Mar. 14	2,000
Wildler creek	Eckford	J. A. Eslow	Mar. 21	3,000
Case county:				
Anthony creek	Silver creek	Wm. Stewart	Mar. 10	1,500
Atwood creek	Wayne	Wm. H. Hannan	Mar. 10	1,500
Broadhurst creek	Wayne	Chas. L. Schmitt	Mar. 10	1,500
Carman creek	Wayne	John H. Schmitt	Mar. 10	3,000
Island creek	Wayne	John H. Schmitt	Mar. 10	2,000
Conklin creek	Silver creek	John H. Schmitt	Mar. 10	2,000
Sheldon's creek	Marcellus	B. F. Mickel	Mar. 6	3,000
Gage creek	Marcellus	B. F. Mickel	Mar. 6	3,000
Kinney's creek	Wayne	F. H. Coddling	Mar. 10	1,500
Hampton creek	Wayne	F. H. Coddling	Mar. 10	1,500
Glenwood creek	Wayne	F. H. Coddling	Mar. 10	1,500
Kinzy creek	Wayne	Fred Phillips	Mar. 10	1,500
Little Downgate creek	Howard	M. E. Marrs	April 8	3,000
Macomber's creek	Wayne	S. W. Emmons	Mar. 10	7,500
No name	La Grange	James Harley	Mar. 10	1,500
No name	La Grange	R. W. Hain	Mar. 10	2,000
No name	La Grange	H. J. Clark	Mar. 10	1,500
No name	Pokagon	C. E. Yaw	Mar. 10	2,000
Pokagon creek	Pokagon	Lester C. Willis	Mar. 10	6,000
Peravine creek	Pokagon	S. P. Mosher	Mar. 10	2,000
Smith's brook	Pokagon	Harry C. Mosher	Mar. 10	4,000
Spring run	Wayne and Silver creek	Otis Freeland	Mar. 10	3,000
Tyron creek	Pokagon	Wilmont Bills	Mar. 10	1,500
Van Ripper creek	Pokagon	John Wyant	Mar. 9	3,500
Miller's creek	Pokagon	Chris A. Hux	Mar. 10	1,500
Charlevoix county:				
Bartholomew creek	Echo	Carl Strobel	Mar. 10	2,000
Boyne river	Boyne Valley	John L. A. Galster	April 7	20,000
Hd. Br. Boyne river	Boyne Valley	J. J. Robbins	April 8	16,000
Brown's, Barber's, and Monroe creeks	South Arm	Harry Simmons	Mar. 30	12,000
Brown creek	South Arm	W. A. Stroebel	Mar. 30	2,000
Deer creek	Boyne Valley and others	J. A. Boosinger	Mar. 30	6,000
Horton creek	Boyne Valley and others	Frank Chaloupka	Mar. 30	15,000
Inwood creek	Norwood	Frank Chaloupka	Mar. 30	3,000
Magee creek	Marion	Frank Chaloupka	Mar. 28	3,000
Newman creek	Charlevoix	Frank Chaloupka	Mar. 30	3,000
Stevens' creek	Charlevoix	Frank Chaloupka	Mar. 30	3,000
King creek	South Arm	E. R. Harris	Mar. 30	1,500
Monroe creek	South Arm	A. M. Haight	Mar. 30	4,500
Horton Creek	Hayes	W. A. Seegmiller	Mar. 7	30,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Cheboygan county:				
Black river	Forest	J. M. Clark	April 6	20,000
Bowen's creek	Forest	J. M. Clark	April 6	3,000
Chandler's creek	Forest	J. M. Clark	April 6	3,000
Haves creek	Forest	J. M. Clark	April 6	2,000
McPherson creek	Forest	J. M. Clark	April 6	4,500
Milliken creek	Forest	J. M. Clark	April 6	9,000
Stewart's creek	Waverly	J. M. Clark	April 6	3,000
Welch's creek	Onaway	J. M. Clark	April 6	4,500
Cedar creek	Tuscarora	J. W. Lester	April 3	4,000
East branch Little Pigeon	Koehler	J. W. Lester	April 13	6,000
Stony creek	Ellis and Koehler	J. W. Lester	April 13	6,000
Big Sturgeon river	Tuscarora and others	J. W. Lester	April 13	30,000
East branch Sturgeon river	Tuscarora and Koehler	J. W. Lester	April 13	6,000
Twin Lake, branch of Little Sturgeon	Koehler	J. W. Lester	April 13	2,000
Joseph Blank creek	Monroe	Jns. F. Maloney	April 13	4,000
Laparel creek	Inverness	Vm. E. Shoemaker	April 13	10,000
Little Black river	Inverness	C. L. Marquette	April 13	10,000
Lower Little Pigeon	Koehler & Ellis	W. A. McHenry	April 13	24,000
Nigger creek	Burt	W. E. DuPuy	April 13	16,000
Sturgeon river	Mentor	C. E. Hauck	April 13	20,000
Sturgeon river and tributaries	Tuscarora and others	V. D. Sprague	April 13	24,000
Chippewa county:				
Armstrong creek	Chippewa	Albert Curtis	April 20	4,000
Bear creek	Rudyard	J. Elferdink	April 20	4,000
Rudyard brook	Rudyard	J. Elferdink	April 20	4,000
Bear creek	Rudyard and Trout Lake	J. C. Suss	April 20	6,000
Buisket creek	Rudyard and Trout Lake	J. C. Suss	April 20	6,000
Chaub creek	Rudyard and St. Ignace	J. C. Suss	April 20	4,000
Fine river	Rudyard	J. C. Suss	April 20	8,000
North Pine river	Rudyard and others	J. C. Suss	April 20	8,000
Trout brook	Rudyard and Trout Brook	J. C. Suss	April 20	4,000
Caribou creek	DeTour	W. D. Hitchcock	May 12	10,000
Clare county:				
Middle branch of Cedar creek	Hamilton and Franklin	E. Eldredge	Mar. 22	6,000
Cranberry creek	Lincoln	Mr. Selaway	Mar. 24	3,000
Hemlock creek	Lincoln	Mr. Selaway	Mar. 24	1,500
Silver creek	Lincoln	Mr. Selaway	Mar. 24	3,000
Driftwood creek	Lincoln	Mr. Selaway	Mar. 24	3,000
Joss creek	Hayes	Earl Wilson	Mar. 22	4,000
Mostellar creek	Hayes	Earl Wilson	Mar. 22	8,000
Town Line creek	Hayes	Earl Wilson	Mar. 22	6,000
Gishwash creek	Redding	Earl Wilson	Mar. 22	4,000
Little Norway and Green creeks	Redding	Harry Crill	Mar. 22	6,000
Halden creek	Redding	Harry Crill	Mar. 22	6,000
Hall creek	Surrey	Asa Leonard	Mar. 17	3,000
Poople creek	17-5	L. Weismann	Mar. 17	2,000
Shackell creek	Franklin	S. W. Sly	Mar. 22	3,000
Shingle, Dock & Tom and Silver creeks	Surrey	L. F. Leonard	Mar. 17	3,000
Smith creek	Lincoln	L. D. Estee	Mar. 17	9,000
Branch of Tobacco river	Surrey	E. H. Smith	Mar. 17	2,000
Middle Branch Tobacco river	Surrey	A. V. Howard	Mar. 17	3,000
	Arthur	Wm. Rhodes	Mar. 22	12,000
Clinton county:				
Jennison creek	Eagle	Geo. L. Granger	Mar. 14	1,500
Redfern creek	Essex	F. W. Redfern	Mar. 17	2,000
Strong's creek	Watertown	B. D. Douglas	Mar. 14	4,500
Crawford county:				
Au Sable river	Several	R. Hanson	April 13	40,000
No. Branch Au Sable river	Several	Mich. Fish Com.	April 13	30,000
Barnes creek	25 N., R. 1 W.	O. F. Barnes	April 11	6,000
Douglas creek	25 N., R. 1 W.	O. F. Barnes	April 11	6,000
Haymarsh creek	25 N., R. 2 W.	O. F. Barnes	April 11	6,000
Thompson creek	25 N., R. 1 W.	O. F. Barnes	April 11	6,000
Town Line creek	25 N., R. 1 W.	O. F. Barnes	April 11	6,000
Two Small creeks	25 N., R. 1 W.	O. F. Barnes	April 11	6,000
Delta county:				
Blake's creek	39-24	Wm. Blake	April 27	4,000
Day's river	Several	W. R. Callaway	April 21	10,000
Ogontz river	Mason	W. R. Callaway	May 15	34,000
Rapid river	Several	W. R. Callaway	April 20	10,000
Scott's creek	Several	W. R. Callaway	April 20	10,000
Thompson river	Several	W. R. Callaway	April 20	10,000
Whitefish river	Several	W. R. Callaway	April 20	10,000
Squaw creek	Baldwin	Timothy Killian	April 21	6,000
Ten Mile creek	Ford and Black river	Timothy Killian	April 21	6,000
West branch Whitefish river	Masonville and others	Timothy Killian	April 21	6,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Dickinson county:				
Breen creek.....	Waucedah.....	E. N. Kramer.....	April 27	6,000
Flat Rock river and Tribes and Bob's creek.....	43-30.....	J. W. Wells.....	April 21	4,000
Ford river.....	43-29.....	J. W. Wells.....	April 21	8,000
North branch Ford river.....	28-43-27.....	J. W. Wells.....	April 21	4,000
Headwaters of Main Ford river.....	Sagola.....	R. E. Ball.....	April 21	6,000
Little Blueberry creek.....	Sagola.....	R. E. Ball.....	April 21	2,000
Squaw creek.....	Sagola.....	R. E. Ball.....	April 21	4,000
Gravel creek.....	Norway & Breen.....	R. M. Simpson.....	April 27	4,000
Eaton county:				
Carrier creek.....	Delta.....	Geo. L. Granger.....	Mar. 14	4,500
Herring creek.....	Alma and Vermontville.....	L. Z. Slosson.....	Mar. 10	6,000
Lawson, Gallup and Taylor creeks.....	Odessa and Delta.....	Frank Spencer.....	Mar. 14	6,000
Spring Brook.....	Hamilton and others.....	E. R. Britton.....	Mar. 29	6,000
Emmet county:				
Bear river.....		W. A. Seegmiller.....	April 7	28,000
Cedar creek.....	Carp Lake.....	W. A. Seegmiller.....	April 7	18,000
City Park.....	Bear creek.....	W. A. Seegmiller.....	April 7	18,000
Five Mile creek.....		W. A. Seegmiller.....	April 7	80,000
Maple river.....		W. A. Seegmiller.....	April 7	18,000
Menomona creek.....	Springvale.....	W. A. Seegmiller.....	April 7	18,000
Page creek.....	Springvale.....	W. A. Seegmiller.....	April 7	18,000
Roaring brook.....	W. Traverse.....	W. A. Seegmiller.....	April 7	18,000
Schaff's creek.....		W. A. Seegmiller.....	April 7	18,000
Silver creek.....		W. A. Seegmiller.....	April 7	18,000
Spring brook.....		W. B. Stinson.....	April 8	15,000
Big Springs.....	McKinley.....	W. B. Stinson.....	April 8	100,000
Maple river.....		O. C. Cope.....	April 7	30,000
Carp river.....	Carp Lake.....	O. C. Cope.....	April 7	10,000
Creek on Sec. 1 and 13, and Heber creek.....	Little Traverse.....	W. L. Curtis.....	April 7	10,000
Curtis creek.....	Littlefield.....	W. L. Curtis.....	April 7	10,000
Gladwin county:				
Cedar river, McNella and Busch creeks.....	Sherman and others.....	F. L. Prindle.....	April 11	12,000
Sugar river.....	Putnam.....	F. L. Prindle.....	April 11	10,000
Little Molasses creek.....	Bentley.....	M. A. Denton.....	April 11	10,000
Genesee county:				
Swartz creek.....	Fenton.....	J. Max Davis.....	Mar. 17	7,500
Gogebic county:				
Black river and branches.....	Besemer.....	J. A. Vogtlin.....	May 1	8,000
Carlson Spring creek.....	Besemer.....	J. A. Vogtlin.....	May 1	4,000
Cox's creek.....	Besemer.....	J. A. Vogtlin.....	May 1	2,000
Mossie and Morse creeks.....	Besemer.....	J. A. Vogtlin.....	May 1	4,000
Water Works creek.....	Besemer.....	J. A. Vogtlin.....	May 1	8,000
Carter brook.....	Ironwood.....	G. D. Hough.....	May 1	2,000
Lindsay creek.....	Ironwood.....	G. D. Hough.....	May 1	2,000
Poplar creek.....	Ironwood.....	G. D. Hough.....	May 1	4,000
Cedar creek.....	Ironwood.....	O. F. Stabler.....	May 1	4,000
Howe's creek.....	Ironwood.....	O. F. Stabler.....	May 1	6,000
Steven's creek.....	Ironwood.....	O. F. Stabler.....	May 1	4,000
Wright's creek.....	Watersmeet.....	A. D. Johnston.....	April 27	4,000
Crooked creek.....	Watersmeet.....	A. D. Johnston.....	April 27	2,000
Dallas creek.....	Watersmeet.....	A. D. Johnston.....	April 27	4,000
Duck creek.....	Watersmeet.....	A. D. Johnston.....	April 27	2,000
Henderson creek.....	Watersmeet.....	A. D. Johnston.....	April 27	2,000
Morrison creek.....	Watersmeet.....	A. D. Johnston.....	April 27	2,000
Currey creek.....	Ironwood.....	Max Stevens.....	May 1	4,000
Norrie creek.....	Ironwood.....	Max Stevens.....	May 1	2,000
Silver creek.....	Ironwood.....	Max Stevens.....	May 1	4,000
E. branch Silver creek.....	Ironwood.....	Max Stevens.....	May 1	2,000
Haasheid's creek.....	Ironwood.....	Norman A. Haire.....	May 1	4,000
Ontonagon brook.....	Ironwood.....	Norman A. Haire.....	May 1	2,000
Harvey's creek.....	Ironwood.....	Wm. H. Cook.....	May 1	2,000
Hough creek.....	Ironwood.....	David F. Foley.....	May 1	4,000
Merrill creek.....	Ironwood.....	David F. Foley.....	May 1	4,000
Miligan's brook.....	Ironwood.....	David F. Foley.....	May 1	4,000
Johnston creek.....	Ironwood.....	B. E. Jussen.....	May 1	4,000
Twin brook.....	Ironwood.....	B. E. Jussen.....	May 1	2,000
Kennedy creek.....	Ironwood.....	C. B. Williams.....	May 1	4,000
Lake brook.....	48 N., and 47 W.....	J. L. McCarty.....	May 1	2,000
Mud Lake.....	48 N., R. 48 W.....	J. L. McCarty.....	May 1	4,000
Trib. to Lake Ruth.....	48 N., R. 48 W.....	W. M. Brotherton.....	April 24	4,000
Trib. to Lake Ruth.....	48 N., R. 48 W.....	W. M. Brotherton.....	April 24	4,000
Trib. to Lake Ruth.....	48 N., R. 45 W.....	W. M. Brotherton.....	April 24	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Gogebic county.—Continued.				
Trib. to Lake Ruth.....	48 N., R. 46 W.....	W. M. Brotherton.....	April 24	4,000
Trib. to Lake Ruth.....	48 N., R. 45 W.....	W. M. Brotherton.....	April 24	4,000
Maple creek.....	Ironwood.....	C. G. Taberner.....	May 1	2,000
East branch Mud creek.....	48 N., R. 47 W.....	Geo. F. Howe.....	May 1	4,000
Mullen creek.....	Ironwood.....	D. E. Sutherland.....	May 1	4,000
No name.....	48 N., R. 47 W.....	Frank McClary.....	May 1	2,000
North branch Mud creek.....	48 N., R. 48 W.....	Wm. Richards.....	May 1	4,000
Branch Presque Isle river.....	48 N., R. 14 W.....	N. O. Shulstod.....	May 1	4,000
Ryan's creek.....	Ironwood.....	James Thomas.....	May 1	2,000
Ryan's creek.....	Ironwood.....	John Charn.....	May 1	4,000
Sisson and Lilly creeks.....	47 N., R. 41 W.....	John Brophy.....	April 24	2,000
Spring and Walsh creeks.....	Ironwood.....	Chas. Graves.....	May 1	8,000
Tamarack creek.....	Ironwood.....	R. G. Spencer.....	May 1	6,000
Tamarack river.....	Watermeet.....	G. M. Cornell.....	April 27	6,000
Walstrom's creek.....	Ironwood.....	S. H. Wilbur.....	May 1	4,000
Grand Traverse county:				
Ayllum creek.....	Garfield and Traverse City	Wm. H. Hunter.....	April 1	3,000
Bancroft creek.....	Fife Lake.....	R. B. De France.....	April 1	3,000
Beaver Meadow creek.....	Mayfield.....	R. B. De France.....	April 1	3,000
Biddlecomb creek.....	Paradise.....	R. B. De France.....	April 1	7,500
Brownson creek.....	Paradise.....	R. B. De France.....	April 1	1,500
Brownson creek.....	Paradise.....	R. B. De France.....	April 1	3,000
Clark creek.....	Paradise.....	R. B. De France.....	April 1	3,000
East creek.....	Paradise.....	R. B. De France.....	April 1	9,000
Gay's creek.....	Paradise.....	R. B. De France.....	April 1	4,500
Harrison brook.....	Mayfield.....	R. B. De France.....	April 1	3,000
Hill's brook.....	Paradise.....	R. B. De France.....	April 1	2,000
Malcom Keffor spring brook.....	Paradise.....	R. B. De France.....	April 1	1,000
Mayfield creek.....	Mayfield.....	R. B. De France.....	April 1	6,000
Newmarsh spring brook.....	Paradise.....	R. B. De France.....	April 1	4,500
Parker creek.....	Paradise.....	R. B. De France.....	April 1	6,000
Potter creek.....	Paradise.....	R. B. De France.....	April 1	3,000
Sparling brook.....	Fife Lake.....	R. B. De France.....	April 1	3,000
Slauter House creek.....	Paradise.....	R. B. De France.....	April 1	1,500
Taber creek.....	Paradise.....	R. B. De France.....	April 1	6,000
Tatler creek.....	Paradise.....	R. B. De France.....	April 1	3,000
Beatty creek.....	Paradise.....	G. A. Brigham.....	Mar. 23	3,000
Beitner creek.....	Paradise.....	G. A. Brigham.....	Mar. 23	6,000
Fisher creek.....	Paradise.....	G. A. Brigham.....	Mar. 23	3,000
Boardman river.....	Whitewater and others.....	Ralph Hastings.....	April 1	22,500
Burke's creek.....	Paradise.....	E. J. Case.....	April 1	2,000
High Bank creek.....	Paradise.....	E. J. Case.....	April 1	2,000
Swainston creek.....	Paradise.....	E. J. Case.....	April 1	3,000
Carter creek.....	Paradise.....	F. C. Desmond.....	Mar. 23	3,000
Jackson creek.....	Paradise.....	A. B. Stinson.....	April 1	8,000
Wynoop creek.....	Paradise.....	A. B. Stinson.....	April 1	3,000
Nickerson creek.....	Paradise.....	A. W. Overholdt.....	April 1	7,500
Ostebego creek.....	Whitewater and East Bay	James B. Beebe.....	April 1	4,500
Uba creek.....		Mitchell Brothers.....	Mar. 30	4,500
Griatiot county:				
Cole creek.....	Seville.....	H. B. Currence.....	Mar. 10	6,000
Hillsdale county:				
Clement brook.....	Pittsford and Wheatland.	C. H. Baker.....	Mar. 14	4,000
Clough creek.....	Hillsdale and Fayette.....	A. McKnight.....	Mar. 14	3,000
Douglass creek.....	Wheatland.....	D. J. Douglass.....	Mar. 14	3,000
Poesy creek.....	Wheatland.....	D. J. Douglass.....	Mar. 14	3,000
Goose creek and tributaries.....	Somerset.....	G. L. Speer.....	Mar. 14	6,000
Grand river.....	Somerset and Liberty.....	G. L. Speer.....	Mar. 14	6,000
Houghton county:				
Arcadian Mill creek.....	Torch Lake.....	Geo. Williams.....	May 4	4,000
Armstrong creek.....	Torch Lake.....	Geo. Williams.....	May 4	2,000
Burt creek.....	Elm river.....	Geo. Williams.....	May 4	8,000
Middle Branch Fire Steel river.....	Elm river.....	Geo. Williams.....	May 4	8,000
Hennes creek.....	Portage.....	Geo. Williams.....	May 4	6,000
Hungarian creek.....	Osgooda.....	Geo. Williams.....	May 4	2,000
Huron creek.....	Portage.....	Geo. Williams.....	May 4	4,000
Little Rabbit river.....	Torch Lake.....	Geo. Williams.....	May 4	4,000
McCullum creek.....	Torch Lake.....	Geo. Williams.....	May 4	4,000
Misery river.....	Elm river.....	Geo. Williams.....	May 4	10,000
North Branch Otter river.....	Elm river.....	Geo. Williams.....	May 4	6,000
Breeneau creek.....	Laird.....	Geo. Williams.....	May 4	6,000
Oskais creek.....	Hancock.....	Geo. Williams.....	May 4	6,000
Pike river.....	Chassell.....	Geo. Williams.....	May 4	10,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Houghton county.—Continued.				
West Branch Pilgrim river.....	Portage.....	Geo. Williams.....	May 4	6,000
Quinsie creek.....	Oscoda.....	Geo. Williams.....	May 4	2,000
Salmon Trout river.....	Adams.....	Geo. Williams.....	May 4	10,000
East branch Salmon Trout river.....	Adams and Portage.....	Geo. Williams.....	May 4	4,000
North branch Salmon Trout river.....	Adams and Portage.....	Geo. Williams.....	May 4	8,000
West branch Shanty's creek.....	Elm River.....	Geo. Williams.....	May 4	8,000
Sleeping river.....	Elm River.....	Geo. Williams.....	May 4	10,000
Slock creek.....	Elm River.....	Geo. Williams.....	May 4	4,000
Thirteen Mile creek.....	Schoolcraft.....	Geo. Williams.....	May 4	10,000
Traprock river.....	Schoolcraft.....	Geo. Williams.....	May 4	6,000
East branch Traprock river.....	Duncan and Bates.....	Wm. Kroll.....	April 24	2,000
Arnold creek.....	Duncan.....	Wm. Kroll.....	April 24	4,000
Arnold, Spring and Shane creeks.....	Duncan.....	Wm. Kroll.....	April 24	4,000
Beaver creek.....	Duncan.....	Wm. Kroll.....	April 24	4,000
Hope creek.....	Duncan and Bates.....	Wm. Kroll.....	April 24	6,000
Junbo creek.....	Duncan & Atkinson.....	Wm. Kroll.....	April 24	4,000
Smith creek.....	Duncan.....	Wm. Kroll.....	April 24	2,000
Spargo creek.....	Duncan.....	Wm. Kroll.....	April 24	2,000
Spring creek.....	Duncan.....	Wm. Kroll.....	April 24	4,000
Stoney creek.....	Duncan and Bates.....	F. Pummerville.....	May 4	6,000
Coles creek.....	Adams and Hancock.....	F. Pummerville.....	May 4	10,000
East branch Sleeping river.....	Elm river.....	F. Pummerville.....	May 4	4,000
North branch Cole's creek.....	Hancock.....	H. G. Meyer.....	May 4	10,000
Craverat creek.....	Hancock.....	E. H. Wright.....	May 4	10,000
Elm river.....	Adams.....	E. H. Wright.....	May 4	8,000
Middle branch Elm river.....	Elm river.....	E. H. Wright.....	May 9	2,000
Hill's creek.....	Calumet.....	Morgan Williams.....	May 9	2,000
McGann creek.....	Calumet.....	Morgan Williams.....	May 9	4,000
Seven Mile creek.....	Calumet.....	Morgan Williams.....	May 9	4,000
Hill creek.....	Duncan.....	H. G. Stewart.....	April 24	2,000
Roycroft creek.....	Duncan.....	H. G. Stewart.....	April 24	2,000
Sidnaw creek.....	Duncan.....	J. H. Edwards.....	May 9	6,000
Gooseneck and Spring creeks.....	Oscoda.....	W. R. Bradford.....	May 9	4,000
Little Traverse river.....	Schoolcraft.....	W. R. Bradford.....	May 8	2,000
Nisula creek.....	Laird.....	J. C. Hansen.....	May 8	6,000
Otter creek.....	Laird.....	A. J. Whitford.....	May 4	10,000
West branch of Otter river.....	Laird.....	O. W. Robinson.....	May 8	4,000
Headwaters of Otter river.....	Laird.....	O. W. Robinson.....	May 8	4,000
Headwaters of Pike river.....	Laird.....	O. W. Robinson.....	May 4	4,000
Six Mile creek.....	Portage.....	H. G. Major.....	May 9	6,000
Traverse river.....	Schoolcraft and Calumet.....	James V. Wells.....	May 9	4,000
217 1/2 Mile Post.....	47 N., R. 36.....	N. O. Shulstod.....	April 24	4,000
274 1/2 Mile Post.....	51 N., R. 35.....	N. O. Shulstod.....	April 24	4,000
Huron county:				
Allen creek.....	Sand Beach.....	M. D. Wagner.....	Mar. 25	18,000
Ionia county:				
Arnold creek.....	Easton.....	John Wallington.....	Mar. 17	1,500
Church creek.....	Boston.....	John Wallington.....	Mar. 17	1,500
Dexter creek.....	Easton.....	John Wallington.....	Mar. 17	1,500
Hawn's creek.....	Boston.....	John Wallington.....	Mar. 17	1,500
Hunt's creek.....	Boston and Berlin.....	John Wallington.....	Mar. 17	1,500
Kimball creek.....	Easton.....	John Wallington.....	Mar. 17	1,500
Pearshall creek.....	Boston & Keene.....	John Wallington.....	Mar. 17	1,500
Randy Monk's creek.....	Keene.....	John Wallington.....	Mar. 17	1,500
Stevens' creek.....	Keene and Easton.....	J. B. Miller.....	Mar. 17	2,000
Brown creek.....	North Plains and Ronald.....	H. M. Brown.....	Mar. 17	2,000
Brown creek.....	Ronald.....	Hugh Derby.....	Mar. 13	3,000
Maynard creek.....	Portland.....	I. L. Hubbell.....	Mar. 17	4,000
Spencer creek.....	Orleans.....	J. E. Tarbell.....	Mar. 17	4,500
Spires' Fletcher and Struble creeks.....	Lyons and others.....	L. E. Green.....	Mar. 13	4,000
Stocking or Cannon's creek.....	Otisco.....	L. E. Green.....	Mar. 13	3,000
Water Spring brook.....	Otisco.....	C. M. Wise.....	Mar. 13	3,000
Iron county:				
Creek No. 33.....	Iron river.....	James Murphy.....	April 27	6,000
Deer river.....	Crystal Falls.....	A. Bjork.....	April 27	8,000
Deer river and tribs. above Deer Lake.....	Crystal Falls.....	C. G. Campbell.....	April 27	6,000
Golden creek and Holmes trib. to Paint riv.....	Bates.....	H. G. Stewart.....	April 24	8,000
Hemlock river.....	Hematite.....	Geo. Premo.....	May 1	8,000
Little Hemlock.....	Hematite.....	Geo. Premo.....	May 1	4,000
Net river.....	Hematite.....	Geo. Premo.....	May 1	10,000
New York creek.....	Hematite.....	Geo. Premo.....	May 1	4,000
Kidney Lake Inlet.....	Bates.....	John Melin.....	April 24	2,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Isabella county:				
Babcock creek.....	Rolland.....	Newman Smith.....	Mar. 23	3,000
Boyer creek.....	Rolland.....	Newman Smith.....	Mar. 23	2,000
Dermont Lake creek.....	Rolland.....	Newman Smith.....	Mar. 23	3,000
West branch Pine river.....	Rolland.....	Newman Smith.....	Mar. 23	4,500
Sawdy creek.....	Rolland.....	Newman Smith.....	Mar. 23	1,500
H. P. Smith's creek.....	Rolland.....	Newman Smith.....	Mar. 23	1,500
Coldwater river.....	Gilmore and others.....	A. Aylsworth.....	Mar. 23	7,500
Walker creek.....	Coldwater and Sherman.....	A. Aylsworth.....	Mar. 23	4,500
Denamore creek.....	Rolland.....	H. L. Denamore.....	Mar. 23	1,500
Pine river.....	Rolland.....	H. L. Denamore.....	Mar. 23	6,000
Pony creek.....	Pony and Bloomfield.....	H. L. Denamore.....	Mar. 23	3,000
Pumfrey creek.....	Rolland.....	H. L. Denamore.....	Mar. 23	1,500
Hubel creek.....	Isabella.....	Harry Hubel.....	Mar. 22	3,000
Ingen creek.....	Bloomfield.....	P. J. Theisen.....	Mar. 23	3,000
Squaw creek.....	Bloomfield.....	P. J. Theisen.....	Mar. 23	3,000
Ingler creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Paradise creek.....	Wise.....	Geo. L. Granger.....	Mar. 10	3,000
Phillips creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Rockey creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Seymore.....	Gilmore.....	Geo. L. Granger.....	Mar. 10	3,000
Simmons creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Stoney creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Thieson creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 10	3,000
Tupman creek.....	Nottawa.....	Geo. L. Granger.....	Mar. 10	3,000
Wheeler creek.....	Union.....	Geo. L. Granger.....	Mar. 10	1,500
Wickenshiser creek.....	Nottawa.....	Geo. L. Granger.....	Mar. 10	3,000
Skunk creek and So. branch Pine river.....	Rolland.....	Nells C. Mason.....	Mar. 23	3,000
Jackson county:				
Ballard's creek.....	Leoni.....	V. J. Elliott.....	Mar. 14	4,500
Cleland brook.....	Hanover.....	W. W. Dew.....	Mar. 14	2,000
East Branch creeks.....	Summit.....	F. B. Havens.....	Mar. 14	2,000
No name.....	Liberty and Summit.....	F. B. Havens.....	Mar. 14	2,000
Stream on Sec. 23.....	Liberty.....	F. B. Havens.....	Mar. 14	1,500
Ferguson's creek.....	Grass Lake.....	G. E. Ferguson.....	April 8	1,500
Hall's brook.....	Summit.....	C. E. Noyes.....	Mar. 14	3,000
No name.....	Spring Arbor.....	C. E. Noyes.....	Mar. 14	2,000
Kalamazoo and North Branch.....	Hanover.....	C. J. Van Schoik.....	Mar. 14	4,500
Trib. to Kalamazoo river.....	Pulaski.....	Frank W. McKenzie.....	Mar. 14	1,500
Hill's creek.....	Summit.....	Geo. E. Beebe.....	Mar. 14	2,000
Sandstone creek.....	Spring Arbor and others.....	Geo. E. Beebe.....	Mar. 14	6,000
Snyder's creek.....	Spring Arbor.....	Geo. E. Beebe.....	Mar. 14	4,000
Peterson's creek.....	Summit.....	C. M. Brown.....	Mar. 14	2,000
Pickett's creek.....	Parma.....	J. A. Eslov.....	Mar. 21	3,000
Spring brook.....	Devereux.....	J. A. Eslov.....	Mar. 21	7,500
Spring brook No. 2.....	Concord.....	J. A. Eslov.....	Mar. 21	3,000
Pine creek.....	Sandstone.....	E. R. Hagen.....	Mar. 14	1,500
Schoolhouse creek.....	Hanover.....	E. R. Hagen.....	Mar. 14	2,000
Rice creek.....	Parma.....	E. C. Bridgman.....	Mar. 14	3,000
Shady brook.....	Spring Arbor.....	S. M. Watson.....	Mar. 14	1,500
Spring brook.....	Parma.....	H. L. Brown.....	April 8	6,000
Stream on Secs. 22 and 27.....	Leoni.....	E. A. Croman.....	Mar. 21	1,500
Willow or Collins creek.....	Grass Lake.....	E. A. Croman.....	Mar. 21	2,000
Water creek.....	Spring Arbor.....	W. E. Merritt.....	Mar. 14	2,000
Kalamazoo county:				
Axtel creek.....	Kalamazoo.....	Henry Hobbs.....	Mar. 8	2,000
No name.....	Kalamazoo.....	Henry Hobbs.....	Mar. 8	1,500
No name.....	Kalamazoo.....	Henry Hobbs.....	Mar. 8	2,000
Asylum creek.....	Kalamazoo.....	Louis L. Ballou.....	Mar. 20	2,000
Campbell's creek.....	Richland.....	Louis L. Ballou.....	Mar. 20	2,000
Hamden creek.....	Portage.....	Louis L. Ballou.....	Mar. 20	2,000
Buckhout's creek.....	Alamo.....	F. E. Cavanaugh.....	Mar. 10	1,500
Burn's creek.....	Cooper.....	A. C. Gilbert.....	Mar. 10	3,000
Cooper's creek.....	Cooper.....	A. C. Gilbert.....	Mar. 10	2,000
Lombach's creek.....	Comstock.....	A. C. Gilbert.....	Mar. 10	2,000
Portage creek.....	Portage.....	A. C. Gilbert.....	Mar. 10	4,500
Corbin creek.....	Alamo.....	Frank Ames.....	Mar. 10	1,500
Davis creek.....	Kalamazoo.....	Chas. M. Wise.....	Mar. 8	4,500
Delano creek.....	Cooper.....	Chas. M. Wise.....	Mar. 8	2,000
No name.....	Cooper.....	Chas. M. Wise.....	Mar. 20	9,000
Erlin creek.....	Comstock.....	H. D. Stretor.....	Mar. 10	2,000
Hinton creek.....	Charleston.....	H. D. Stretor.....	Mar. 10	1,500
Four Mile creek.....	Ross.....	Wm. Parks.....	Mar. 10	4,500
Myzatt creek.....	Ross.....	Wm. Parks.....	Mar. 10	2,000
Froke's creek.....	Schoolcraft.....	John E. Pabst.....	Mar. 6	2,000
Yetter creek.....	Several.....	John E. Pabst.....	Mar. 6	4,500
Hamilton Lake Inlet.....	Ross.....	Wm. W. McRae.....	Mar. 10	1,500

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Kalamazoo county.—Continued.				
Harper's creek.	Schoolcraft.	Isaac Harper.	Mar. 6	1,500
Harrison creek.	Schoolcraft.	P. C. Purcell.	Mar. 6	2,000
Spring river.	Several.	P. C. Purcell.	Mar. 6	4,500
Hopkins' creek.	Albion.	Geo. E. Hunt.	Mar. 10	1,500
No name.	Gonstook.	G. Van Bochove.	Mar. 10	3,000
Olmstead creek.	Kalamazoo.	G. Van Bochove.	Mar. 10	4,000
Portage creek.	Kalamazoo and Portage.	G. Van Bochove.	Mar. 10	7,500
Portage creek.	Charleston and Climax.	M. C. Retallick.	Mar. 6	6,000
Wells' and Harper's creeks.	Schoolcraft.	Harry E. Neely.	Mar. 6	3,000
Yetter creek.	Several.	J. F. Follmer.	Mar. 8	4,500
Kalkaska county:				
Boardman river.	Boardman.	W. B. Stinson.	April 7	20,000
Rapid river.	Kalkaska.	W. B. Stinson.	April 7	20,000
Kent county:				
Austin brook.	Courtland.	L. E. Haring.	Mar. 29	3,000
Cedar creek.	Solon and others.	L. E. Haring.	Mar. 29	4,500
Little Cedar creek.	Algoma and Courtland.	L. E. Haring.	Mar. 29	3,000
Baird creek.	Vergennes.	F. Jacobi.	Mar. 17	4,500
Cherry creek.	Lowell.	F. Jacobi.	Mar. 17	4,500
Kophi creek.	Lowell.	F. Jacobi.	Mar. 17	3,000
Kynion creek.	Lowell.	F. Jacobi.	Mar. 17	4,500
Lee creek.	Vergennes.	F. Jacobi.	Mar. 17	4,500
Spring brook.	Lowell.	F. Jacobi.	Mar. 17	3,000
Barber creek.	Tyrone.	F. R. Hayward.	May 21	2,000
Post creek.	Tyrone.	F. R. Hayward.	May 21	1,500
Dutchman creek.	Tyrone.	F. R. Hayward.	May 21	3,000
Fenton creek.	Tyrone.	F. R. Hayward.	May 21	1,500
Snow creek.	Tyrone.	F. R. Hayward.	May 21	2,000
Beaver creek.	Oakfield.	C. M. Wise.	May 13	4,500
Stevens creek.	Oakfield.	C. M. Wise.	May 13	4,000
Spring creek.	Gratton.	C. M. Wise.	May 13	7,500
Big creek.	Algoma and Courtland.	J. M. Bennett.	April 14	3,000
Courtwright creek.	Ada.	J. M. Bennett.	April 14	2,000
Hogdon creek.	Walker.	J. M. Bennett.	April 14	2,000
Honey creek.	Ada.	J. M. Bennett.	April 14	3,000
Porter creek.	Ada.	J. M. Bennett.	April 14	1,500
Ronan creek.	Grand Rapids.	J. M. Bennett.	April 14	1,500
Boylard creek.	Ada.	J. M. Bennett.	April 14	1,500
Doyle's creek.	Grand Rapids and Ada.	Geo. C. Bratt.	April 14	1,500
Hawthorne creek.	Plainfield.	Geo. C. Bratt.	April 14	1,500
Hill creek.	Grand Rapids.	Geo. C. Bratt.	April 14	1,500
Lewitt's creek.	Ada.	Geo. C. Bratt.	April 14	2,000
No name.	Plainfield.	Geo. C. Bratt.	April 14	1,500
No name.	Plainfield and Cannon.	Geo. C. Bratt.	April 14	1,500
Reilly's creek.	Grand Rapids and Ada.	Geo. C. Bratt.	April 14	1,500
Ryan creek.	Grand Rapids.	Geo. C. Bratt.	April 14	1,500
Duke creek.	Helson and Solon.	F. E. Shattuck.	Mar. 29	6,000
Duke creek.	Spencer.	Wm. McCormic.	Mar. 29	2,000
Hutchins creek.	Oakfield.	F. J. Cole.	Mar. 13	2,000
Jasdopher creek.	Cannon.	Chas. M. Wilson.	Mar. 29	2,000
No name.	Cannon.	Chas. M. Wilson.	Mar. 29	1,500
Upper Bear creek.	Cannon.	Chas. M. Wilson.	Mar. 29	4,500
Jasdopher creek.	Cannon.	J. H. Baker.	Mar. 29	3,000
Lower Bear Lake.	Cannon.	J. H. Baker.	Mar. 30	3,000
Spring creek.	Cannon.	J. H. Baker.	Mar. 28	3,000
Sullivan creek.	Plainfield.	J. H. Baker.	Mar. 30	2,000
Wadden creek.	Cannon.	H. B. Baker.	Mar. 29	2,000
Lambertson's creek.	Grand Rapids.	H. Perkins.	Mar. 29	3,000
Mill creek.	Plainfield and Alpine.	F. L. Spooner.	Mar. 30	6,000
York's creek.	Plainfield.	F. L. Spooner.	May 29	6,000
Porter creek.	Courtland.	Geo. E. Rector.	Mar. 29	3,000
Upper Bear creek.	Cannon.	E. J. Killian.	Mar. 30	3,000
Keweenaw county:				
Eagle river.	Eagle Harbor.	E. W. Adams.	May 9	6,000
French Annie creek.	Copper Harbor.	H. R. Read.	May 9	4,000
Garden brook.	Copper Harbor.	S. L. Diddle.	May 9	4,000
Garden brook.	Grant.	Arnold Miller.	May 9	4,000
Silver creek.	Eagle Harbor.	Arnold Miller.	May 9	4,000
Graftot river.	Allouez.	G. Martins.	May 9	2,000
Graftot river.	Grant.	J. Vivian, Jr.	May 9	4,000
Montreal river.	Eagle Harbor and Grant.	J. Vivian, Jr.	May 9	10,000
Graftot river.	Sherman.	T. A. Wetzel.	May 9	6,000
Indian river.	Grant.	M. Williams.	May 9	2,000
Jacob creek.	Sherman.	M. Williams.	May 9	2,000
Mason's creek.	Allouez.	J. V. Wells.	May 9	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Keweenaw county.—Continued.				
Traverse river.	Sherman.	J. V. Wells.	May 9	6,000
Manganese creek.	Copper Harbor.	J. A. Macaulay.	May 9	4,000
Mink creek.	Copper Harbor.	M. S. North.	May 9	4,000
Montreal creek and tributaries.	Copper Harbor.	L. M. Rutledge.	May 9	10,000
Montreal creek and tributaries.	Copper Harbor.	J. A. Ten Broeck.	May 9	10,000
Montreal river and tributaries.	Grant.	A. J. Davey.	May 9	10,000
Montreal river and tributaries.		P. D. McNaughton.	May 9	10,000
Mosquito creek.	Copper Range.	H. E. Williams.	May 9	4,000
Mosquito creek.	Copper Range.	J. P. North.	May 9	4,000
Silver creek.	Copper Range.	W. A. White.	May 9	6,000
Trap Rock.	Allouez and others.	Fred Roehn.	May 9	10,000
Lake county:				
Baldwin creek.		H. W. Marsh.	Mar. 28	15,000
Little Manistee river.	Ellsworth.	H. W. Marsh.	Mar. 28	20,000
Little river.	Lake.	H. W. Marsh.	Mar. 28	10,000
Sauble river.	Lake.	H. W. Marsh.	Mar. 28	30,000
Bowman creek.	Lake.	F. Lyon.	Mar. 28	4,000
Farnsworth creek.	Pinora and others.	A. S. Avery.	Mar. 24	7,500
Middlebrook creek.	Pleasant Plains.	H. C. Crosby.	Mar. 21	9,500
Pere Marquette river.	Several.	P. A. Harvey.	Mar. 28	9,000
Middle branch Pere Marquette river.	Cherry Valley & Chase.	J. E. Chatterton.	Mar. 24	18,000
Bine river and Little Manistee.	Ellsworth and Newkirk.	Geo. Cutler.	Mar. 28	30,000
Rain creek.	Elk.	A. H. Morley.	Mar. 28	3,000
Headwaters and branches of Sauble river.	Elk.	Geo. B. Morley.	Mar. 28	7,500
Small streams south of Pere Marquette river.		Cartier Lumber Co.	Mar. 28	6,000
Spring creek.		Mrs. C. H. Bates.	Mar. 28	3,000
Sweetwater creek.		B. F. Barnett.	Mar. 28	6,000
Weldon creek.		B. F. Barnett.	Mar. 28	7,500
Lapeer county:				
Cedar creek.	North Branch & Burnside.	E. J. Thrasher.	Mar. 25	3,000
Furmer's creek.	Hadley and others.	E. J. Thrasher.	Mar. 25	6,000
South branch Flint river.	Almont and others.	E. J. Thrasher.	Mar. 24	6,000
Gravel creek.	North Branch.	E. J. Thrasher.	Mar. 24	4,000
Hunter's creek.	Metamora and Lapeer.	E. J. Thrasher.	Mar. 24	6,000
Miller's creek.	Deerfield.	E. J. Thrasher.	Mar. 24	1,500
Pine creek.	Dryden and others.	E. J. Thrasher.	Mar. 24	3,000
Riddle creek.	Deerfield.	E. J. Thrasher.	Mar. 24	3,000
White's creek.	Deerfield.	E. J. Thrasher.	Mar. 24	4,500
Leelanau county:				
Albrecht pond.	Empire.	D. W. Day.	Mar. 22	10,000
Cedar brook.	Solon and Kasson.	John Nolan.	Mar. 24	3,000
First creek.	Solon.	John Nolan.	Mar. 24	2,000
Second creek.	Solon and Kasson.	John Nolan.	Mar. 24	2,000
Third creek.	Solon and Kasson.	John Nolan.	Mar. 24	2,000
Victoria creek.	Solon and Centreville.	John Nolan.	Mar. 24	4,500
Ennis or Haines creek.	Leelanau.	G. M. Darns.	April 1	6,000
Big Spring.	Leelanau.	G. M. Darns.	April 1	1,500
Hondeck creek.	Leelanau and Leland.	G. M. Darns.	April 1	3,000
Menseau's creek.	Sutton's Bay.	G. M. Darns.	April 1	7,500
Northport creek and pond.	Leelanau.	G. M. Darns.	April 1	3,000
Kilbridge creek.	Elmwood.	J. M. Gillett.	April 1	3,000
Lenawee county:				
Little Posey creek.	Rollin.	J. W. Hawkins.	Mar. 14	4,000
Livingston county:				
Beach's creek.	Brighton.	B. F. O. Clark.	Mar. 14	2,000
Hammell creek.	Green Oak.	B. F. O. Clark.	Mar. 14	2,000
McDonnell's and Foote's creeks.	Brighton.	B. F. O. Clark.	Mar. 14	4,000
One creek and others.	Hardand and others.	B. F. O. Clark.	Mar. 14	6,000
Spring brook.	Green Oak.	B. F. O. Clark.	Mar. 14	3,500
Warden's creek.	Brighton and Genoa.	B. F. O. Clark.	Mar. 14	2,000
Weicher's creek.	Genoa.	B. F. O. Clark.	Mar. 14	2,000
Denton creek.	Tyrone.	J. M. Davis.	Mar. 17	3,000
Honey creek.	Putnam and Hamburg.	E. M. Jeffery.	Mar. 14	6,000
Spout's creek.	Marion and Putnam.	E. M. Jeffery.	Mar. 14	6,000
No name.	Vandalia.	Lewis Moore.	Mar. 14	4,000
East branch Shiawassee river.	Morrison and Genoa.	Arthur Drew.	Mar. 14	3,000
Luce county:				
McLeod or Halfway Lake.		John McLeod.	May 11	6,000
Stream on Secs. 32, 33, 35, 36, and 45.	Pentland.	R. C. Bradley.	May 11	6,000
Stephens creek.	Pentland.	R. C. Bradley.	May 11	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Mackinac county:				
Carp river.....	St. Ignace and others.....	F. Kruger.....	April 20	10,000
Carduroy creek.....	Brevort.....	J. D. Erskine.....	April 20	10,000
Davenport river.....	Hendricks.....	Geo. R. Tucker.....	April 20	6,000
Gallagher Lake inlets.....	St. Ignace.....	John H. Fleming.....	April 20	4,000
Maloney creek.....	Garfield.....	A. D. Day.....	April 20	4,000
Rock river.....	Garfield.....	A. D. Day.....	April 20	4,000
Macomb county:				
Benjamin's creek.....	Washington.....	H. W. Bradley.....	Mar. 17	3,000
Hosner creek.....	Bruce.....	H. W. Bradley.....	Mar. 17	1,500
Smith's creek.....	Bruce.....	H. W. Bradley.....	Mar. 17	4,500
Troop's creek.....	Washington.....	H. W. Bradley.....	Mar. 17	1,500
Hilton's creek.....	Washington.....	Judson Harp.....	Mar. 17	1,500
Lockwood creek.....	Washington.....	H. Glosford.....	Mar. 17	1,500
Moor creek.....	Richmond.....	T. W. McCall.....	Mar. 25	6,000
Silver creek.....	Bruce.....	Fremont Gillespie.....	Mar. 17	3,000
Taft's creek.....	Bruce.....	George Nelson.....	Mar. 17	3,000
Manistee county:				
Ben creek.....	Springdale and others.....	F. A. Mitchell.....	Mar. 20	30,000
Hatch creek.....	Springdale and Cleon.....	F. A. Mitchell.....	Mar. 21	28,000
Beaver creek.....	Maple Grove.....	T. G. Trimble.....	Mar. 15	6,000
Cedar creek.....	Marilla and others.....	T. G. Trimble.....	Mar. 15	7,500
Kaiser creek.....	Bear Lake & Maple Grove.....	T. G. Trimble.....	Mar. 15	3,000
Fine creek.....	Stronach & Brown.....	T. G. Trimble.....	Mar. 15	15,000
Beaver creek.....	Maple Grove.....	H. A. Danville, Jr.....	Mar. 28	4,500
Cedar creek.....	Marilla and others.....	H. A. Danville, Jr.....	Mar. 28	6,000
Claybank creek.....	Manistee and Stronach.....	C. B. Sherman.....	Mar. 15	4,500
Chief creek.....	Brown.....	Joseph Schneider.....	Mar. 14	3,000
No name.....	Onokana.....	H. W. Leonard.....	Mar. 22	6,500
Wilson's creek.....	Brown.....	Peter Schneider.....	Mar. 14	7,500
Cashman creek.....	Brown.....	J. J. Kirby.....	Mar. 25	7,500
Killiknic creek.....	Brown.....	J. J. Kirby.....	Mar. 25	7,500
Marquette county:				
Alder creek.....	Yowel.....	B. Petrie.....	April 17	4,000
Allen's creek.....	Yowel.....	G. A. Newett.....	April 17	10,000
Boonbord creek.....	Ishpeming and Eby.....	G. A. Newett.....	April 17	10,000
Deer creek.....	Ishpeming.....	G. A. Newett.....	April 30	4,000
Escanaba river.....	Ishpeming and others.....	G. A. Newett.....	May 1	8,000
Little Dead river.....	Ishpeming and Eby.....	G. A. Newett.....	April 30	6,000
Mullin's creek.....	Ishpeming.....	G. A. Newett.....	April 30	4,000
Rope's creek.....	Ishpeming and Eby.....	G. A. Newett.....	May 1	4,000
Wabman's creek.....	Ishpeming and Negaunee.....	G. A. Newett.....	May 1	4,000
Volunteer creek.....	Richmond.....	G. A. Newett.....	April 17	10,000
Bear creek.....	Negaunee.....	E. L. Kellan.....	April 17	2,000
Booth, Burns, and headwaters of Little Garlic.....	49 N. R. 26 W.....	H. H. Williams.....	April 17	10,000
Brown's creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Cherry creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Guelpi creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Johnston's creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Kellan's creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Little Dead river.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Little Garter creek.....	Marquette.....	J. E. Burtless.....	April 17	4,000
Morgan creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Ormsbee creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Plugs creek.....	Chocoley.....	J. E. Burtless.....	April 17	2,000
Switzer creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Harlow creek.....	Marquette.....	J. E. Burtless.....	April 17	4,000
Spring brook.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Thurston creek.....	Marquette.....	J. E. Burtless.....	April 17	2,000
Whitestone creek.....	Marquette.....	T. B. Werner.....	April 17	4,000
Campau creek.....	Richmond.....	Chas. L. Sporely.....	April 17	10,000
East Branch.....	Sec. 31, 42, 24.....	J. W. Wells.....	April 21	8,000
Chandler brook.....	Sec. 44, 26.....	J. W. Wells.....	April 21	10,000
North branch Escanaba river.....	Wells.....	J. W. Wells.....	April 21	38,000
West branch Escanaba river.....	Sec. 5, 42, 26.....	J. W. Wells.....	April 21	10,000
Flat Rock.....	Sec. 43, 26.....	J. W. Wells.....	April 21	6,000
North branch Ford river.....	Sec. 43, 36.....	J. W. Wells.....	April 21	8,000
Ford river and tributaries.....	West branch.....	Mr. Hartlam.....	April 17	12,000
Chocoley river.....	Forsythe.....	Mr. Hartlam.....	April 17	12,000
East branch Chocoley river.....	Ishpeming.....	Geo. Voelker.....	April 17	2,000
Cooper Outlet.....	Michigan.....	L. L. Goodnow.....	April 24	2,000
Dishaw's creek.....	Michigan.....	L. L. Goodnow.....	April 24	4,000
Fence river.....	Michigan.....	L. L. Goodnow.....	April 24	4,000
Meadow creek.....	Michigan.....	L. L. Goodnow.....	April 24	2,000
No name.....	Michigan.....	L. L. Goodnow.....	April 24	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Marquette county.—Continued.				
Escanaba river.....	Marquette.....	J. T. Pasco.....	April 24	10,0
Galie river.....	Marquette.....	F. H. Begole.....	April 17	8,0
Headwaters of Harlow Mill creek and Small Lakes.....	Marquette and Negaunee.....	F. H. Begole.....	April 17	10,0
Rainie's, Upper Harlow and Mill creeks.....	Marquette.....	F. H. Begole.....	April 17	12,0
Laughing Whitefish river.....	Marquette.....	G. M. Ward.....	May 11	10,0
Michigan river.....	Michigan.....	F. Goodreau.....	April 17	8,0
Massey creek.....	Chocoley.....	E. B. Palmer.....	April 17	4,0
Silver creek.....	Chocoley.....	E. B. Palmer.....	April 17	4,0
Middle Island creek.....	Marquette.....	E. F. St. John.....	April 17	2,0
Mill creek.....	Marquette.....	E. A. Denlith.....	April 17	2,0
Morgan creek.....	Negaunee.....	J. H. Winter.....	April 17	4,0
Nelson creek.....	Skandia.....	H. R. Harris.....	April 17	6,0
No name.....	Marquette.....	Dr. F. D. Harkin.....	April 17	4,0
No name.....	Sec. 49, 27.....	C. Tellefson.....	May 1	2,0
Spring creek.....	Sec. 48, 27.....	C. Tellefson.....	May 1	4,0
No name.....	Sands.....	B. J. Goodman.....	May 1	2,0
No name.....	Sands.....	B. J. Goodman.....	May 1	2,0
No name.....	Sands.....	B. J. Goodman.....	May 1	2,0
O'Neill's creek.....	Sands.....	B. J. Goodman.....	May 1	2,0
Streams on Secs. 21, 48, 25.....	Sands.....	B. J. Goodman.....	May 1	2,0
Uncle Tom's creek.....	Sands.....	B. J. Goodman.....	May 1	2,0
Pasheke creek.....	Michigan.....	C. F. Sumstrom.....	April 24	10,0
Rainey's creek.....	Marquette.....	Dr. E. L. Drake.....	April 17	2,0
Small streams emptying into Little Carp river.....	Marquette.....	Robt. Blumhuber.....	April 17	4,0
No name.....	Michigan.....	Joe Comer.....	April 24	4,0
Spring Hill creek.....	Marquette.....	P. J. Delf.....	April 17	2,0
Stewart's creek.....	Marquette.....	J. Stewart.....	April 17	4,0
Tank creek.....	Negaunee.....	W. C. Monroe.....	April 17	2,0
Spurr river.....	Republic.....	C. W. Munson.....	April 24	8,0
Mason county:				
Big Sauble river.....	Sheridan.....	H. W. Marsh.....	Mar. 28	6,0
Little Sauble river.....	Sheridan.....	H. W. Marsh.....	Mar. 28	3,0
Black creek.....	Sheridan.....	F. D. Winnie.....	Mar. 17	3,0
Lincoln river.....	Sheridan.....	F. D. Winnie.....	Mar. 17	6,0
Silver creek.....	Sheridan.....	F. D. Winnie.....	Mar. 28	3,0
North Branch Lincoln river.....	Sheridan and Sherman.....	S. P. Sinclair.....	Mar. 17	6,0
South Branch Lincoln river.....	Victory and Sherman.....	Wm. Schneider.....	Mar. 23	4,0
Nickerson creek.....	Summit.....	C. F. Lewis.....	Mar. 20	3,0
Quinn creek.....	Summit.....	C. F. Lewis.....	Mar. 20	3,0
Old Fressoil creek.....	Grant.....	C. B. Sherman.....	Mar. 14	6,0
Percival creek.....	Freesoil.....	T. S. Stephens.....	Mar. 17	3,0
Rydale's creek.....	Freesoil.....	T. S. Stephens.....	Mar. 17	3,0
Sauble river.....	Freesoil.....	T. S. Stephens.....	Mar. 17	12,0
Wrighter creek.....	Freesoil.....	T. S. Stephens.....	Mar. 17	6,0
Mecosta county:				
Abbey creek.....	Sheridan and Sherman.....	A. Aylsworth.....	Mar. 23	3,0
Indian creek.....	Sheridan and Sherman.....	A. Aylsworth.....	Mar. 29	4,0
Ingram creek.....	Sheridan.....	Peter Theisen.....	Mar. 23	3,0
Bamber creek.....	Sheridan.....	Peter Theisen.....	Mar. 23	4,0
Statfield creek.....	Sheridan.....	Peter Theisen.....	Mar. 23	3,0
Betta or Falass creek.....	Mecosta.....	C. D. Carpenter.....	April 11	4,0
Cold Spring or Canary creek.....	Mecosta.....	C. D. Carpenter.....	April 11	4,0
Benjamin creek.....	Orient and Fork.....	W. E. Redick.....	Mar. 23	3,0
Bonney creek.....	Fork.....	W. E. Redick.....	Mar. 23	3,0
Bronfier creek.....	Sheridan.....	W. E. Redick.....	Mar. 23	3,0
Brown creek.....	Fork.....	W. E. Redick.....	Mar. 23	4,0
Rattail creek.....	Fork.....	W. E. Redick.....	Mar. 23	4,0
Tanner creek.....	Fork.....	W. E. Redick.....	Mar. 23	3,0
Bingen creek.....	Hinton.....	J. M. Swisher.....	Mar. 23	3,0
West Branch Pine river.....	Wheatland.....	J. M. Swisher.....	Mar. 23	3,0
Black river.....	Millbrook.....	Wm. A. Kidd.....	Mar. 23	4,0
Brown creek.....	Millbrook.....	O. S. Wood.....	Mar. 23	3,0
Butts' creek.....	Millbrook.....	O. S. Wood.....	Mar. 23	3,0
North branch Chippewa river.....	Millbrook.....	O. S. Wood.....	Mar. 23	4,0
South branch Chippewa river.....	Millbrook.....	O. S. Wood.....	Mar. 23	4,0
Cheney creek.....	Green.....	Mich. Fish Com.....	May 10	30
Little Buck Horn.....	Green.....	Mich. Fish Com.....	May 10	30
Big Buck Horn creek.....	Green.....	Mich. Fish Com.....	May 10	30
Davis creek.....	Hinton.....	W. A. Robbins.....	Mar. 23	3,0
No name.....	Morton and Hinton.....	W. A. Robbins.....	Mar. 23	3,0
Dye creek.....	Morton and Hinton.....	B. S. Henry.....	Mar. 23	3,0
Gilber's creek.....	Morton and Hinton.....	B. S. Henry.....	Mar. 23	3,0
West branch Little Muskegon river.....	Morton and Hinton.....	B. S. Henry.....	Mar. 23	3,0
Grant creek.....	Pierson.....	B. F. Shattuck.....	Mar. 29	3,0

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Montcalm county.—Continued.				
Hyde creek.....	Mecosta	F. J. Fadner.....	Mar. 29	3,000
East branch Little Muskegon river.....	Morton	Dr. G. H. Delsworth.....	Mar. 23	9,000
Mitchell creek.....		J. W. Morton.....	April 11	7,500
Pine river.....		T. O. Patterson.....	Mar. 23	4,500
West Branch Pine river.....	Rolland	Newman Smith.....	Mar. 23	4,500
Painter creek.....	Morton	John Miller.....	Mar. 23	3,000
Squaw creek.....		C. E. Hatfield.....	Mar. 23	3,000
Stream on Sec. 31.....	Grant and others	J. Phillips.....	Mar. 29	3,000
Sylvester creek.....		F. J. Rossman.....	Mar. 23	3,000
Painter creek.....	Morton and Wheatland	A. R. Streeter.....	April 23	8,000
Menominee county:				
Arnold brook.....	Meyer	A. J. Kremer.....	April 27	2,000
Camp Two creek.....	Meyer	A. J. Kremer.....	April 27	2,000
Big brook.....	Stephenson	W. A. Carley.....	April 27	8,000
Big brook.....	Stephenson	P. Perrizo.....	April 26	2,000
Holmes brook.....	Holmes	P. Perrizo.....	April 26	2,000
Holmes brook.....	Holmes and Stephenson	P. Perrizo.....	April 25	10,000
Big and Little Cedar creeks, tributaries and branches.....	Spaulding and Nadeau	G. T. Werline.....	April 26	24,000
Camp Three creek.....	Meyer	E. W. Earle.....	April 27	4,000
Camp Seven stream.....	Meyer	J. D. Hayes.....	April 27	2,000
Stream on Sec. 17.....	Spaulding and Meyer	J. D. Hayes.....	April 27	4,000
Garrington creek.....		P. Garrington.....	April 26	4,000
Johanna creek.....		P. Garrington.....	April 26	2,000
Marks' creek.....		P. Garrington.....	April 26	4,000
Hay creek.....	Meyer and Holmes	C. M. Case.....	April 27	4,000
Hay creek.....	Stephenson	C. G. Walton.....	April 27	8,000
Holmes brook.....		C. Harter.....	May 13	6,000
Little Cedar creek.....	Nadeau	L. Liqueois.....	April 26	2,000
Little Hay creek.....	Stephenson	W. P. Kezar.....	April 27	6,000
Menominee creek.....		Otto Freuzel.....	April 26	4,000
Menominee river.....		Joseph Scholz.....	April 26	4,000
Olson's brook.....	Stephenson	E. Sawbridge.....	April 27	4,000
Pembina creek.....	Holmes	C. W. Wilkins.....	May 13	6,000
Pembina creek.....	Holmes	Eugene White.....	April 26	4,000
Warner's creek.....	Stephenson	R. C. Feister.....	April 27	2,000
Missaukee county:				
Butterfield creek.....	Butterfield	J. Wood.....	Mar. 22	12,000
Hay Marsh creek.....	W. Branch & Enterprise	C. A. Miller.....	Mar. 28	12,000
Montcalm county:				
Alley creek.....	Pierson	Fred Ashley.....	Mar. 29	3,000
Beveridge creek.....	Eureka & Fair Plains	E. A. Kemp.....	Mar. 21	3,000
Stroppe's creek.....	Oakfield	E. A. Kemp.....	Mar. 21	3,000
Turk Lake creek.....	Montcalm	E. A. Kemp.....	Mar. 21	2,000
Black creek.....	Belvidere & Millbrook	R. Fleck.....	Mar. 25	4,500
Cedar and Black creeks.....	Belvidere	R. Fleck.....	Mar. 23	9,000
Last Lake brook.....	Belvidere	R. Fleck.....	Mar. 23	2,000
Boehman stream.....	Douglas and Sidney	T. S. Earl.....	Mar. 22	1,500
Chapin stream.....	Day and Evergreen	T. S. Earl.....	Mar. 22	4,500
Hooker creek.....	Day	T. S. Earl.....	Mar. 22	3,000
Sucker creek.....	Douglas and Pine	T. S. Earl.....	Mar. 22	3,000
Broderick creek.....	Pine	F. D. Briggs.....	Mar. 21	1,500
Kortes creek.....	Pine	F. D. Briggs.....	Mar. 21	3,000
West Branch creek.....	Pine	F. D. Briggs.....	Mar. 21	1,500
West Lake creek.....	Pine	F. D. Briggs.....	Mar. 21	4,500
Bruce creek.....	Reynolds	R. H. O'Donald.....	Mar. 29	3,000
Church creek.....	Winfield	J. A. Collins.....	Mar. 29	3,000
Clear creek.....		A. L. Smith.....	Mar. 21	3,000
Spring creek.....		A. L. Smith.....	Mar. 21	1,500
Dickinson creek.....		C. W. French.....	Mar. 22	4,500
Fish creek.....		Will Newhouse.....	Mar. 22	3,000
Handy creek.....	Reynolds	J. O. Nelson.....	Mar. 29	6,000
Harton creek.....	Montcalm	W. F. Rasmussen.....	Mar. 21	2,000
Hunter's creek.....		C. L. & C. B. Rarden.....	Mar. 21	3,000
Hutchins' creek.....		C. L. & C. B. Rarden.....	Mar. 21	3,000
Salt Marsh creek.....		C. L. & C. B. Rarden.....	Mar. 21	3,000
Hemmingway creek.....		J. F. Taber.....	Mar. 22	6,000
Lucas creek.....		J. F. Taber.....	Mar. 22	3,000
Sucker brook.....		J. F. Taber.....	Mar. 22	7,500
No name.....	Montcalm	Otis Johnson.....	Mar. 21	2,000
Rice creek.....	Pierson	J. C. Buck.....	Mar. 29	3,000
Tamarack creek.....	Cato and Winfield	E. E. Helmer.....	Mar. 23	9,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Montmorency county:				
Brush creek.....	Hillman	A. H. Briggs.....	April 6	9,000
Bullock creek.....	Rust	Richard Collins.....	April 3	4,500
Cool creek.....	Rust and Hillman	Richard Collins.....	April 3	7,500
Gilchrist creek.....	Rust and others	Wm. Krebs.....	April 6	12,000
Hunt creek.....	Albert	H. Peterson.....	April 13	8,000
Middle branch.....		H. Peterson.....	April 13	8,000
West Branch or Big creek.....		H. Peterson.....	April 13	12,000
Hunt creek.....	Rust and others	G. B. Holmes.....	April 6	12,000
No name.....	Montmorency and Long Rapids	S. Cannon.....	April 6	4,500
Muskegon county:				
Big Black creek.....	Moreland and others	F. D. Magoon.....	Mar. 20	9,000
Duck creek.....	Dalton and Fruitland	E. D. Magoon.....	Mar. 20	4,500
Green's creek.....	Dalton and Fruitland	E. D. Magoon.....	Mar. 20	3,000
Little Bear creek.....	Muskegon	E. D. Magoon.....	Mar. 20	2,000
Little Black creek.....	Norton & Eggleston	E. D. Magoon.....	Mar. 20	2,000
Ryerson creek.....	Muskegon	E. D. Magoon.....	Mar. 20	6,000
Silver creek.....		E. D. Magoon.....	Mar. 18	6,000
Skeels creek.....	Holton	E. D. Magoon.....	April 5	7,500
No name.....		E. C. Torrans.....	Mar. 17	2,000
Big Bear creek.....	Fruitport	E. C. Torrans.....	Mar. 17	2,000
Little Deer Lick creek.....	Fruitport	E. C. Torrans.....	Mar. 17	6,000
Norris creek.....	Fruitport and Sullivan	E. C. Torrans.....	Mar. 17	2,000
Vincent creek.....	Fruitport	E. C. Torrans.....	Mar. 17	1,500
Birch brook.....	Fruitland	A. Burland.....	Mar. 20	3,000
Mill Pond.....	Whitehall	A. Burland.....	Mar. 20	1,500
Stream on Secs. 4 and 5.....	Fruitland	A. Burland.....	Mar. 20	1,500
Brown Pond or Sand creek.....	Blue Lake	G. Tullant.....	Mar. 20	1,500
Lanford creek.....	Montague	G. Tullant.....	Mar. 20	7,500
Little Flower creek.....	White River	C. A. Ohrenberger.....	Mar. 20	7,500
Carlton creek.....	Grant and Montague	L. I. Skeels.....	Mar. 18	12,000
Cedar creek.....	Holton	F. H. Abbott.....	Mar. 17	1,500
Fid creek.....	Fruitland	F. H. Abbott.....	Mar. 17	6,000
Norris creek.....	Fruitland and Sullivan	F. H. Abbott.....	Mar. 17	2,000
Vincent creek.....	Fruitland and Crocker	F. H. Abbott.....	Mar. 17	2,000
Flower creek.....	Muskegon & White River	Adam Born.....	Mar. 20	6,000
Gilbert creek.....	Casnovia	F. R. Hayward.....	Mar. 21	1,500
Herald creek.....	Casnovia	F. R. Hayward.....	Mar. 21	9,000
North Crocker creek.....	Casnovia	F. R. Hayward.....	Mar. 21	6,000
South Crocker creek.....	Casnovia	F. R. Hayward.....	Mar. 21	1,500
Zenhart creek.....	Casnovia	F. R. Hayward.....	Mar. 21	1,500
Grist Mill creek.....	Montague	E. P. Tilliger.....	Mar. 20	2,000
Little Cedar creek.....	Holton	S. P. Murphy.....	Mar. 18	2,000
Newaygo county:				
Biglow, Pennoyer & Coolbrought creeks.....	Severall	S. D. Thompson.....	Mar. 21	18,000
Trib. of Cedar creek.....	Troy	W. M. Jaques.....	Mar. 21	1,500
Winnapasog creek.....	Home	W. M. Jaques.....	Mar. 21	6,000
Meadow Lands brook.....	Home	W. M. Jaques.....	Mar. 21	1,500
No name.....	Home	W. M. Jaques.....	Mar. 21	1,500
Cushman creek.....	White Cloud	J. A. Gerber.....	Mar. 17	6,000
Dowling creek.....		J. A. Gerber.....	Mar. 17	3,000
Skeel's creek.....		J. A. Gerber.....	Mar. 17	4,500
Minnie creek.....	Lincoln	C. D. Caswell.....	Mar. 18	3,000
Flinton creek.....		C. D. Caswell.....	Mar. 18	4,500
Three rivers.....		A. Sanders.....	Mar. 21	3,000
Greenwood creek.....	Ashland	A. Sanders.....	Mar. 21	3,000
Pour Mile creek.....	Ashland & Garfield	A. Sanders.....	Mar. 21	3,000
Lake creek.....		A. Sanders.....	Mar. 21	3,000
Three Mile creek.....		A. Sanders.....	Mar. 21	6,000
Mosquito creek.....	Eggleston & Muskegon	E. D. Magoon.....	Mar. 18	3,000
Mullen creek.....	A. Branch	A. Branch.....	Mar. 21	40,000
So. branch Pere Marquette river.....	Home	Peter Currie.....	April 12	12,000
Big So. branch Pere Marquette river.....		A. Andrus.....	Mar. 21	3,000
Pickrel creek.....		A. Andrus.....	Mar. 29	1,500
Reynolds' brook.....	Ensley	Fred Frey.....	Mar. 29	1,500
Reynolds' brook.....	Ensley	Fred Frey.....	Mar. 5	4,500
Richen creek.....	Denver and Dayton	W. D. Sargeant.....	Mar. 17	4,000
Williams creek.....	Sherman and Warfield	W. D. Sargeant.....	Mar. 17	4,000
Oakland county:				
Allen creek.....	Bloomfield	T. F. Seelye.....	Mar. 17	7,500
Duck creek.....	Shoreland	A. R. Bellaire.....	Mar. 15	7,500
Shadbolt creek.....	Orion	A. R. Bellaire.....	Mar. 15	3,000
Fanning creek.....	Oxford	Robt. Marshall.....	Mar. 15	3,000
Trib. to Paint creek.....	Oxford	Robt. Marshall.....	Mar. 15	2,000
Gardner creek.....	Oxford	Harry Sharrett.....	Mar. 15	2,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date	Number.
Oakland county.—Continued.				
Hummer creek.....	Orion.....	A. Sweetland.....	Mar. 15	2,000
Huron river.....	Milford.....	F. S. Hubbell.....	Mar. 24	6,000
Irish creek.....	Independence.....	E. J. Holland.....	Mar. 15	2,000
Lower Pettibone creek.....	Milford and Highland.....	F. B. Hatch.....	Mar. 24	1,500
Moyer's creek.....	Oxford.....	A. Marshall.....	Mar. 15	3,000
Robinson creek.....	Oxford.....	A. Marshall.....	Mar. 15	2,000
Skillman creek.....	Oxford.....	L. A. Haddrill.....	Mar. 15	2,000
Oceana county:				
Amly creek.....	Weara.....	C. F. Lewis.....	Mar. 20	3,000
Cedar creek.....	Weara and Crystal.....	C. F. Lewis.....	Mar. 20	6,000
Dumas creek.....	Weara.....	C. F. Lewis.....	Mar. 20	3,000
Mears' creek.....	Weara.....	C. F. Lewis.....	Mar. 20	3,000
Bear creek.....	Ferry and Otto.....	G. A. Kantz.....	Mar. 20	1,500
Wardell creek.....	Ferry.....	G. A. Kantz.....	Mar. 20	3,000
Williamson creek.....	Ferry and Otis.....	G. A. Kantz.....	Mar. 20	1,500
Wiswell creek.....	Ferry and Otis.....	G. A. Kantz.....	Mar. 20	3,000
Bear creek.....	Otto.....	T. Cartwright.....	Mar. 20	1,500
Carleton creek.....	Greenwood.....	J. Apall.....	Mar. 20	3,000
Carleton creek.....	Greenwood.....	J. Tallant.....	Mar. 20	4,500
Caution creek.....	T. 14 and 13.....	M. Leland.....	Mar. 17	9,000
Cushman's creek.....	Greenwood.....	S. F. Skeels.....	Mar. 18	8,000
Pentwater river and Tributaries.....	Elbridge and Hart.....	S. F. Skeels.....	Mar. 20	15,000
Dorrance creek.....	Shelby and Benona.....	Shelby Fish and Game Protection Association.....	Mar. 20	4,500
Piper creek.....	Shelby and Benona.....	Shelby Fish and Game Protection Association.....	Mar. 20	3,000
Stony creek.....	Shelby and Benona.....	Shelby Fish and Game Protection Association.....	Mar. 20	6,000
Hobby creek.....	Shelby and Benona.....	H. F. Andrus.....	Mar. 20	2,000
Little Carleton creek.....	Grant and Shelby.....	J. B. Conner.....	Mar. 20	7,500
Robinson creek.....	Shelby and Ferry.....	A. R. McKinnon.....	Mar. 20	4,500
Russell creek.....	Shelby and Ferry.....	C. H. Foote.....	Mar. 20	3,000
Sand creek.....	Greenwood.....	H. E. Morse.....	Mar. 20	4,500
Ogemaw county:				
Adzitt creek.....	Cummings.....	E. Adzitt.....	April 11	4,000
Au Gres river.....	Hill.....	C. E. Kenyon.....	April 3	17,000
Beaushtel creek.....	Goodar.....	M. E. Roe.....	April 3	2,000
Cramer creek.....	Richland.....	Geo. Eymmer.....	April 11	2,000
Johnson creek.....	Richland and Burleigh.....	Geo. Eymmer.....	April 3	4,500
Mills creek.....	Richland.....	Geo. Eymmer.....	April 3	3,000
Whitney creek.....	Richland and Burleigh.....	Geo. Eymmer.....	April 3	3,000
Crapo creek.....	West branch.....	John Tollfree.....	April 11	4,000
Eddy creek.....	Horton and Mills.....	John Tollfree.....	April 11	8,000
Knocking creek.....	Knocking and others.....	John Tollfree.....	April 11	8,000
Munsfield creek.....	Edwards.....	John Tollfree.....	April 11	6,000
Prieur creek.....	Knocking and Channing.....	John Tollfree.....	April 11	10,000
West branch Rifle river.....	West Branch.....	John Tollfree.....	April 11	12,000
East branch Tittabawassee.....	Goodar.....	John Tollfree.....	April 11	12,000
Middle branch Tittabawassee.....	Edwards and Clement.....	John Tollfree.....	April 11	12,000
North branch Tittabawassee.....	T. 21 N. 1 W.....	John Tollfree.....	April 11	8,000
Wiedman creek.....	West Branch.....	John Tollfree.....	April 11	12,000
Wood's creek.....	West Branch.....	John Tollfree.....	April 11	6,000
Hames' creek.....	West Branch.....	T. W. Hayes.....	Mar. 11	4,000
No name.....	West Branch.....	T. W. Hayes.....	April 11	2,000
Silver creek.....	Mills.....	F. H. Merce.....	April 11	2,000
South Branch.....	Goodar.....	Fred G. Wood.....	April 3	6,000
Stewart creek.....	Goodar.....	Fred G. Wood.....	April 3	2,000
Trout creek.....	Goodar.....	Fred G. Wood.....	April 3	2,000
Watson creek.....	Goodar.....	Fred G. Wood.....	April 3	2,000
Thomson creek.....	Goodar.....	S. B. Warren.....	April 1	4,500
Ontonagon county:				
Baltimore creek.....	McMillan.....	J. F. Fogelsong.....	April 24	6,000
Ontonagon river.....	McMillan.....	J. F. Fogelsong.....	April 24	10,000
Bear creek.....	Ontonagon.....	C. L. Helopeter.....	May 8	4,000
Beaver creek.....	Carp Lake.....	J. F. Dreiss.....	May 8	4,000
Clear creek.....	McMillan.....	Moore & McKercher.....	April 24	10,000
Deer creek.....	McMillan.....	Ed. Schmitt.....	April 24	2,000
Duck creek.....	Carp Lake.....	I. E. Bush.....	May 8	4,000
Flood Wood creek.....	Ontonagon.....	I. E. Bush.....	May 8	4,000
First creek.....	Ontonagon.....	W. A. Jameson.....	May 8	6,000
East branch Fire Steel river.....	Greenland.....	H. G. Major.....	May 4	10,000
Flint Steel river.....	Winona.....	E. H. Wright.....	May 4	8,000
Half Way creek.....	Carp Lake.....	R. A. Parker.....	May 8	4,000
Merrywether creek.....	48-41.....	N. O. Shulstod.....	April 24	4,000
Perch creek.....	48-40.....	N. O. Shulstod.....	April 24	4,000

Brook Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Ontonagon county.—Continued.				
Branch Trout creek.....	47-37.....	N. O. Shulstod.....	April 24	4,000
21½ Mile Post.....	47-38.....	N. O. Shulstod.....	April 24	4,000
220 Mile Post.....	48-41.....	N. O. Shulstod.....	April 24	4,000
250½ Mile Post.....	48-39.....	N. O. Shulstod.....	April 24	4,000
Mersaw creek.....	Matchwood.....	Jas. Brophy.....	April 24	4,000
Weir creek.....	Matchwood.....	Jas. Brophy.....	April 24	2,000
Mill creek.....	Ontonagon.....	Chas. Roosen.....	May 8	8,000
Mineral river.....	Carp Lake.....	A. McKenzie.....	May 8	6,000
South branch Ontonagon river.....	McMillan.....	J. B. Hatfield.....	April 24	10,000
Paddy's creek.....	Ontonagon.....	F. W. Hamm.....	May 8	4,000
Middle branch Paddy's creek.....	Ontonagon.....	F. W. Hamm.....	May 8	4,000
Pine creek.....	Carp Lake.....	G. D. Robinson.....	May 8	4,000
Rubicon creek.....	Bohemia.....	Jos. Ouellette.....	May 8	4,000
Second creek.....	Ontonagon.....	Daniel Weir.....	May 8	4,000
Silver creek.....	Greenland.....	I. O. Molander.....	May 8	4,000
Silver creek.....	McMillan.....	A. Turner.....	April 24	8,000
Trout creek.....	Interior.....	C. F. Moll.....	April 24	6,000
Oscoda county:				
Arnold creek.....	Cedar and Lincoln.....	W. P. Young.....	April 7	8,000
Carlson's creek.....	Lincoln.....	W. P. Young.....	April 7	8,000
West branch Hersey river.....	Oscoda.....	W. P. Young.....	April 8	24,000
Beaver creek.....	Le Roy.....	W. P. Kellogg.....	April 7	20,000
Ghost creek.....	Marion.....	Patrick White.....	Mar. 17	6,000
Glazier creek.....	Marion.....	Patrick White.....	Mar. 17	6,000
Highland creek.....	Highland.....	Patrick White.....	Mar. 17	9,000
Middle branch Muskegon river.....	Marion.....	Patrick White.....	Mar. 17	9,000
Grindstone creek.....	Highland.....	J. J. Reik.....	Mar. 24	7,500
Hoofmeyer's creek.....	Lincoln.....	J. J. Reik.....	Mar. 24	3,000
Johnson creek, Hurst creek & Hersey river.....	Lincoln.....	J. C. Holden.....	April 7	8,000
No name.....	Lincoln.....	Samuel Wolf.....	April 7	4,000
Schouten creek.....	Lincoln.....	Samuel Wolf.....	April 7	4,000
Fine river or South branch Manistee river.....	Hersey.....	H. W. Marsh.....	Mar. 28	30,000
Sweet's creek.....	Hersey.....	John Sweet.....	Mar. 24	1,500
Oscoda county:				
Stewart creek.....	Thompson.....	S. B. Warren.....	April 4	6,000
Osago county:				
Au Sable river.....	Chester.....	Burney Dutton.....	April 11	20,000
East branch Manistee river.....	Hayes.....	T. H. Glover and W. F. Schonf.....	Mar. 30	7,500
Headwaters Pigeon river.....	Livingston.....	Dr. N. F. Parmater.....	April 13	30,000
Ottawa county:				
Bignall's creek.....	Grand Haven.....	L. H. Van Duzer.....	Mar. 17	3,000
Little Pigeon creek.....	Grand Haven.....	L. H. Van Duzer.....	Mar. 17	2,000
South branch Crockery creek.....	Chester.....	E. O. Cilley.....	Mar. 20	3,000
Hedges creek.....	Talmadge.....	E. O. Cilley.....	Mar. 20	3,000
Rio Grande river.....	Chester.....	E. O. Cilley.....	Mar. 20	3,000
Little Sand creek.....	Allendale.....	J. M. Bennett.....	April 14	2,000
No name.....	Robinson.....	E. P. Cummings.....	Mar. 17	3,000
No name.....	Robinson.....	E. P. Cummings.....	Mar. 17	1,500
Carlson creek.....	Crockery.....	Fred O. Gordon.....	Mar. 17	2,000
Presque Isle county:				
Gray's creek.....	Allis and Forest.....	J. M. Clark.....	April 6	1,500
Little Rainy river.....	Allis.....	J. M. Clark.....	April 6	4,500
Rainy river.....	Allis.....	J. M. Clark.....	April 6	12,000
East branch Rainy river.....	N. Allis and Oqueoc.....	J. M. Clark.....	April 6	6,000
Rogers' creek.....	Allis.....	J. M. Clark.....	April 6	3,000
Stony creek.....	Allis and Waverly.....	J. M. Clark.....	April 6	6,000
Tomahawk creek.....	Belknap and Metz.....	L. Brouder.....	April 6	6,000
Little Oqueoc river.....	Bismarck and others.....	L. Brouder.....	April 6	6,000
Swan river.....	Posen & Belknap.....	L. Brouder.....	April 6	7,500
Trout river.....	Rogers and others.....	L. Brouder.....	April 6	7,500
Upper Trout river or creek.....	Belknap.....	John Hoelt, Jr.....	April 6	4,000
Rosecommon county:				
South branch Au Sable river.....	Richfield and others.....	Wm. Johnson.....	April 11	24,000
Big creek.....	Rosecommon.....	Joseph Nichols.....	April 11	6,000
Wolf creek.....	Rosecommon.....	Henry W. Woodruff.....	April 11	12,000
St. Clair county:				
Gaskill creek.....	Lincoln.....	Lincoln Avery.....	May 2	5,000
West branch Pine river.....	Kenockee.....	G. W. Reish.....	May 2	4,000
Mason's creek.....	Kenockee.....	Wm. Mason.....	Mar. 25	4,500

Brook Trout Plants, 1905.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
St. Joseph county:				
Hog creek.....	Lockport.....	Carl Klocke.....	April 8	6,000
Kear creek.....	W. Klocke.....	W. Klocke.....	April 6	3,000
Portage river.....	Lockport.....	W. Klocke.....	April 8	6,000
Rock river.....	Flowerfield.....	W. Klocke.....	April 8	3,000
School creek.....	Flowerfield.....	Wm. J. Sloyer.....	Mar. 6	4,500
Sherman's creek and branches.....	Lockport.....	C. R. Jackson.....	Mar. 10	4,000
Spring Lake creek.....	Flowerfield.....	J. C. Faust.....	Mar. 6	4,500
Sanilac county:				
Basler creek.....	Sanilac.....	Geo. Platts.....	Mar. 25	3,000
Indian creek.....	Lexington.....	Wm. Wiltsie.....	Mar. 25	3,000
Landon creek.....	Sanilac.....	Wm. Wiltsie.....	Mar. 25	3,000
Lambert creek.....	Sanilac.....	Jas. P. Mogan.....	Mar. 25	3,000
Schoolcraft county:				
Bursaw creek.....	Thompson.....	C. W. Adkins.....	April 20	4,000
Thompson creek.....	Thompson.....	C. W. Adkins.....	April 20	4,000
Fox river.....	Seney.....	C. O'Connor.....	May 11	8,000
East branch Fox river.....	Seney.....	C. O'Connor.....	May 11	8,000
Fuescher creek and Roberts' creek.....	Inwood.....	J. P. Huebscher.....	April 20	8,000
Tuscola county:				
Goodwin creek.....	Millington.....	A. L. Phelps.....	Mar. 25	6,000
McLee's creek.....	Dayton and Rich.....	A. L. Phelps.....	Mar. 25	3,000
Phelps' creek.....	Dayton.....	A. L. Phelps.....	Mar. 25	1,500
Silver creek.....	Dayton and Rich.....	A. L. Phelps.....	Mar. 25	4,500
West branch Sucker creek.....	Dayton and others.....	A. L. Phelps.....	Mar. 25	6,000
Van Buren county:				
Campbell creek.....	Almena.....	J. G. Kennedy.....	Mar. 10	2,000
Hall's Spring brook.....	Almena.....	J. G. Kennedy.....	Mar. 10	3,000
Cold brook.....	Antwerp.....	C. W. Johnston.....	Mar. 10	3,000
North branch Dowagiac creek.....	Wayne and others.....	F. H. Coddling.....	Mar. 10	6,000
Hall's Spring brook.....	Almena.....	Chas. A. Wise.....	Mar. 8	3,000
Hart's creek.....	Hartford.....	W. A. Palmer.....	Mar. 29	2,000
Hayn's creek.....	Hartford.....	W. A. Palmer.....	Mar. 29	3,000
Hyde's creek.....	Lawrence and Hartford.....	W. A. Palmer.....	Mar. 29	2,000
Four branches of Mill creek.....	Keeler and Watervliet.....	W. A. Palmer.....	Mar. 29	4,000
Middle branch Mill creek.....	Keeler.....	W. A. Palmer.....	Mar. 29	2,000
South branch Mill creek.....	Hartford.....	W. A. Palmer.....	Mar. 29	2,000
Webster creek.....	Keeler.....	W. A. Palmer.....	Mar. 28	4,000
Sike's creek.....	Hartford.....	G. B. Thayer.....	Mar. 9	7,500
South West Branch.....	Keeler.....	C. F. Dey.....	Mar. 10	4,000
Hayden creek.....	Almena.....	George Langdon.....	Mar. 10	3,000
Washtenaw county:				
Glacier's creek.....	Ann Arbor.....	J. L. Lawrence.....	Mar. 21	3,000
Mallett's creek.....	Pittsford.....	F. W. Tickner.....	Mar. 21	4,500
No name.....	York.....	Jay S. Gould.....	Mar. 14	3,000
Wayne county:				
Orchard Hill spring brook.....	Plymouth.....	D. U. Paekard.....	Mar. 14	4,500
Wexford county:				
Anderson creek.....	Antioch and Springville.....	A. S. Moreland.....	Mar. 13	6,000
Lant's creek.....	Antioch and Springville.....	A. S. Moreland.....	Mar. 13	4,500
Fringle creek.....	Hanover.....	A. S. Moreland.....	Mar. 13	3,000
Big Filer creek.....	Greenwood.....	R. B. DeFrance.....	April 1	3,000
Little Filer creek.....	Greenwood.....	R. B. DeFrance.....	April 1	3,000
Cedar creek.....	Cedar Creek.....	W. B. Stimson.....	April 8	20,000
Fletcher creek.....	Wexford.....	J. J. Kirby.....	Mar. 18	10,000
Smith's creek.....	Springville.....	J. J. Kirby.....	Mar. 18	10,000
Mesick creek.....	Springville.....	Wm. Garfield.....	Mar. 18	37,000
Rose creek.....	Henderson.....	A. G. Pessenden.....	April 4	1,000
Wheeler creek.....	Cherry Grove.....	A. G. Pessenden.....	April 4	1,000
Slagle river.....	Boon.....	Mich. Fish Com.....	Mar. 13	35,000
Wheeler creek and branches.....	Boon.....	G. A. Brigham.....	Mar. 28	9,000
Total.....				6,370,500

Brook Trout Plants 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Allegan county:				
Green Lake stream.....	Lutton.....	C. H. Babbitt.....	Feb. 20	4,000
Green Lake stream.....	Lutton.....	C. H. Babbitt.....	Mar. 22	4,000
Neley's creek.....	Gun Plains.....	Ed. J. Anderson.....	Feb. 20	4,000
Silver, Abrams and Delano's creeks.....	Gun Plains.....	Ed. J. Anderson.....	Feb. 20	3,000
Silver, Abrams and Delano's creeks.....	Gun Plains.....	Ed. J. Anderson.....	Mar. 22	4,000
Neeley's creek.....	Gun Plains.....	Ed. J. Anderson.....	Mar. 22	4,000
Deyo's creek.....	Otsego.....	John N. Perkins.....	Feb. 23	3,000
Cold Stream brook.....	Gun Plains.....	John N. Perkins.....	Feb. 23	6,000
Higgins creek.....	Otsego.....	John N. Perkins.....	Feb. 23	3,000
Engle's creek.....	Otsego.....	John N. Perkins.....	Feb. 22	1,500
Higgins creek.....	Otsego.....	John N. Perkins.....	Feb. 22	3,000
Cold Spring.....	Gun Plains.....	John N. Perkins.....	Feb. 22	6,000
Degon creek.....	Otsego.....	John N. Perkins.....	Feb. 22	3,000
Henry creek.....	Otsego.....	Ray C. Eaton.....	Feb. 23	3,000
Henry creek.....	Otsego.....	Ray C. Eaton.....	Mar. 23	3,000
Pine creek.....	Otsego.....	J. D. Woodbeek.....	Feb. 23	4,500
Lindsay creek.....	Otsego.....	J. D. Woodbeek.....	Feb. 23	3,000
Lindsay creek.....	Otsego.....	J. D. Woodbeek.....	Mar. 22	3,000
Pine creek.....	Otsego.....	J. D. Woodbeek.....	Mar. 22	4,500
Butler creek.....	Otsego.....	Wm. Mansfield.....	Feb. 23	3,000
Chart creek.....	Gun Plains.....	Wm. Mansfield.....	Feb. 23	3,000
Chart creek.....	Gun Plains.....	W. M. Fullerton.....	Feb. 23	3,000
Adair creek.....	Watson.....	W. M. Fullerton.....	Mar. 22	3,000
Adair creek.....	Watson.....	Ruby J. Dixon.....	Feb. 23	1,500
Clifford creek.....	Trowbridge.....	Ruby J. Dixon.....	Mar. 22	1,500
Clifford creek.....	Trowbridge.....	Fred Tubbs.....	Feb. 23	3,000
Engles brook.....	Trowbridge.....	Fred Tubbs.....	Mar. 22	3,000
Engles brook.....	Otsego.....	E. R. Conrad.....	Feb. 23	3,000
Miller creek.....	Otsego.....	E. R. Conrad.....	Mar. 22	3,000
Miller creek.....	Morton.....	G. W. Bingham.....	Feb. 23	3,000
Gregg creek.....	Morton.....	G. W. Bingham.....	Mar. 22	3,000
Bear creek.....	Wayland and Martin.....	Wm. Jones.....	Mar. 27	3,000
No name.....	Monterey & Heath.....	Carl Symon.....	Feb. 27	4,000
Sand creek.....	Valley.....	J. N. Choeilbourne.....	Feb. 27	2,000
Rogers' creek.....	Heath and Valley.....	Adam Plotts.....	Feb. 27	4,000
Red Run.....	Allegan.....	C. N. McDuffie.....	Feb. 27	3,000
	Dorr.....	John C. Newman.....	Feb. 27	4,500
Alcona county:				
Scott's creek.....	Limestone and Mathias.....	C. A. Tester.....	April 10	3,000
Grand Marais creek.....	Burt.....	N. W. Nettleton.....	April 21	3,000
Grand Marais creek.....	Burt.....	Thos. J. McCann.....	April 21	4,000
Sucker creek.....	Burt.....	Thos. J. McCann.....	April 21	10,500
Slopnick creek.....	Rock river.....	Thos. J. McCann.....	April 21	6,000
Laughing Whitefish.....	Onota.....	H. R. Harris.....	April 21	6,000
Au Train river.....	Rock river.....	H. R. Harris.....	April 21	7,500
Miner's river.....	Munising.....	H. R. Harris.....	April 22	4,500
Alpena county:				
Buff creek.....	Millen.....	Richard Collins.....	Mar. 12	4,500
Indian creek.....	Mitchell and Ossineke.....	Richard Collins.....	Mar. 12	3,000
Kelley, Morse and Bolton creeks.....	Several.....	C. W. Edwards.....	Mar. 12	18,000
No name.....	Mitchell.....	C. W. Edwards.....	Mar. 12	3,000
Newton creek.....	Mitchell.....	A. W. Brown.....	Mar. 12	6,000
Little Wolf creek.....	Mitchell.....	Henry F. Wilson.....	Mar. 12	7,500
Silver creek.....	Mitchell.....	Henry F. Wilson.....	Mar. 12	4,500
Ferguson's creek.....	Curtis.....	John Ferguson.....	Mar. 15	6,000
North branch Pine river.....	Millen.....	Daniel Lavier.....	Mar. 15	28,500
West branch creek.....	27 N. of R. 6 and 7 E.....	John Baird.....	Mar. 15	8,000
Buff Brown creek.....	27 N. of R. 7 E.....	John Baird.....	Mar. 15	4,500
Alpena county:				
Davis and Simons' creeks.....	Ossineke.....	Robt. E. Ellsworth.....	Mar. 12	15,000
Norwegian creek.....	Alpena.....	Robt. E. Ellsworth.....	Mar. 12	3,000
Jewett creek.....	Green.....	A. W. Brown.....	Mar. 12	3,000
King creek.....	Wilson.....	A. W. Brown.....	Mar. 12	4,500
Berlinsky creek.....	Ossineke.....	A. W. Brown.....	Mar. 12	4,500
Sixteen creek.....	Alpena.....	Henry Bolton.....	Mar. 15	2,000
No name.....	Montgomery and Long Rapids.....	Samuel Cannon.....	Mar. 15	4,500
Devil river.....	Ossineke & Sanborn.....	Joseph H. Cobb.....	Mar. 15	10,000
Antrim county:				
Ogletree, Cady and Mohrman creeks.....	Central Lake.....	W. S. Richardson.....	April 9	9,000
Town Line creek.....	Banks.....	W. S. Carpenter.....	April 9	4,000
Boss creek.....	Banks.....	L. Van Skiver.....	April 9	4,000
St. Clair creek.....	Banks.....	L. Van Skiver.....	April 9	4,000
Ore Creek.....	Banks.....	L. Van Skiver.....	April 9	4,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Antrim county.—Continued.				
Dennis creek.	Banks.	W. A. Boss.	April 9	3,000
Noves creek.	Banks.	W. A. Boss.	April 9	2,500
Moore creek.	Banks.	John H. Smith.	April 9	4,000
No name.	Banks.	John H. Smith.	April 9	2,000
John Smith creek.	Echo.	John H. Smith.	April 9	1,500
Derwood Willson creek.	Echo.	Derwood Willson.	April 13	1,500
Hartwell creek.	Echo.	W. H. McAlister.	April 13	2,000
McAlister.	Echo.	W. H. McAlister.	April 13	2,000
No name.	Echo.	J. H. Edgerton.	April 13	2,000
Beal creek.	Echo.	Asa Beal.	April 13	1,500
Sixteen creek.	Echo.	Edman Willson.	April 13	2,000
William Spence creek.	Echo.	William Spence.	April 13	2,000
Petree creek.	Echo.	William Spence.	April 13	2,000
Gilman Willson creek.	Echo.	Gilman Willson.	April 13	2,000
Sabin creek.	Echo.	William Sabin.	April 13	1,500
Levley creek.	Echo.	Freeman Le Valey.	April 13	2,000
Butfon creek.	Echo.	Gilman Butfon.	April 13	2,000
Koker creek.	Jordan.	J. H. Koker.	April 13	3,000
No name.	Jordan.	J. H. Koker.	April 13	2,000
Warner creek.	Warner.	Will A. Stone.	April 13	3,000
Kidder creek.	Echo.	E. Kidder.	April 13	3,000
Carney creek.	Echo.	E. Kidder.	April 13	2,000
No name.	Echo.	E. Kidder.	April 13	2,000
Cold creek.	Custer.	Austin B. Wooton.	April 14	4,000
Cedar river.	Kearney, Curtis and Man- celona.	O. W. Kibby.	April 14	10,000
Arenac county:				
Big creek.	Mason, Turner & Au Gres.	C. D. Brooks.	Mar. 15	8,000
Dead Branch.	Deep River and Arenac.	C. D. Brooks.	Mar. 15	8,000
Town Line creek.	Mason and Clayton.	C. D. Brooks.	Mar. 15	4,000
Plains creek.	Mason.	C. D. Brooks.	Mar. 15	3,000
Cedar creek.	Turner.	Joseph Clukcy.	Mar. 15	6,000
Cedar creek.	Mason.	Rollin J. Spofford.	April 5	6,000
Baraga county:				
Spurr river.	Spurr.	G. J. Swedman.	April 25	1,500
Three Lakes river.	Spurr.	Wm. A. Garner.	April 25	3,000
Silver creek.	Spurr.	E. D. Menge.	April 25	4,500
Plumbago and Ogemaw creeks.	L'Anse.	John G. Reel.	April 25	4,500
Bull creek.	L'Anse.	W. L. Mason.	April 25	3,000
Ravine river.	Arvon.	W. L. Mason.	April 25	4,500
Slate river.	Arvon.	W. L. Mason.	April 25	6,000
Mendow brook.	L'Anse.	W. L. Mason.	April 25	3,000
Falls river.	L'Anse and Baraga.	W. L. Mason.	April 25	4,500
Clear creek.	Baraga.	W. L. Mason.	April 25	3,000
Silver river.	L'Anse and Arvon.	W. L. Mason.	April 25	4,500
Headwaters of Sturgeon river.	48-32.	E. W. MacPherran.	April 28	3,000
Perch creek.	48-35.	E. W. MacPherran.	May 1	3,000
Sidnaw creek.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Branch of Sturgeon river.	48-34.	E. W. MacPherran.	May 1	3,000
Sidnaw creek.	48-32.	E. W. MacPherran.	May 1	3,000
Sidnaw creek.	48-32.	E. W. MacPherran.	May 1	3,000
Sidnaw creek.	48-32.	E. W. MacPherran.	May 1	3,000
Neston creek.	48-32.	E. W. MacPherran.	May 1	4,500
No name.	48-32.	E. W. MacPherran.	May 1	3,000
No name.	48-32-38.	E. W. MacPherran.	May 1	3,000
No name.	48-32.	E. W. MacPherran.	May 1	3,000
Branch of Michigan river.	48-31.	E. W. MacPherran.	May 1	3,000
No name.	48-31-32.	E. W. MacPherran.	May 1	3,000
No name.	48-31.	E. W. MacPherran.	May 1	3,000
Branch of Michigan river.	48-31.	E. W. MacPherran.	May 1	3,000
Cliff creek.	Spurr.	Peter Trudell, Jr.	May 1	3,000
No name.	Spurr.	Peter Trudell, Jr.	May 1	1,500
Barry county:				
Verbridge creek.	Hope.	E. R. Conrad.	Feb. 20	3,000
Slate Cool brook.	Barry.	M. Bransteller.	Feb. 20	1,500
Cedar creek.	Hope and Barry.	Frank Doster.	Feb. 20	3,000
Driggs creek.	Woodland.	Mel Manning.	Feb. 20	3,000
No name.	Prairieville.	Chas. Barber.	Feb. 20	2,000
Crooked brook.		F. H. Skinner.	Feb. 23	3,000
Silver brook.	Plainwell.	Chas. A. Wise.	Feb. 20	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Barry county.—Continued.				
Silver brook.	Plainwell.	Chas. A. Wise.	Mar. 22	3,000
Pea Green stream.	Orangeville.	F. A. Williams.	Mar. 22	3,000
Pea Green stream.	Orangeville.	F. A. Williams.	Feb. 23	3,000
Clear creek.	Castleton.	W. A. Smith.	Mar. 27	2,000
Baird creek.	Barry and Hope.	F. R. Pancoast.	Mar. 27	2,000
Kelley creek.	Baltimore.	F. R. Pancoast.	Mar. 27	2,000
Gravel brook.	Castleton.	Geo. E. Rowlander.	Mar. 27	1,500
McCollum creek.	Hope and Orangeville.	Philip T. Colgrove.	Mar. 27	4,500
Benzie county:				
Perry's creek.	Benzonia.	D. E. Burns.	Mar. 2	3,000
Crystal creek.	Benzonia.	D. E. Burns.	Mar. 2	6,000
Platte river.	Almira, Inland & Home- stead.	F. A. Mitchell.	Mar. 7	20,000
Platte river.	Almira, Inland & Home- stead.	F. A. Mitchell.	April 4	20,000
North Platte creek.	Platte.	I. P. Covey.	Mar. 7	3,000
Brundage creek.	Inland.	I. P. Covey.	Mar. 7	3,000
Platte river.	Inland, Homestead and Benzonia.	I. P. Covey.	Mar. 7	6,000
North Branch creek.	Platte.	I. P. Covey.	Mar. 7	3,000
Platte river.	Inland, Homestead and Benzonia.	Ralph Hastings.	Mar. 8	12,000
Flat river.		Edw. Smock.	Mar. 20	6,000
Little Betsy river.		Edw. Smock.	Mar. 20	7,500
Brundage creek.		Edw. Smock.	Mar. 20	4,500
Amidon creek.		Edw. Smock.	Mar. 20	3,000
Betsy river.		Edw. Smock.	Mar. 20	7,500
Older creek.	Platte.	E. B. Dailley.	Mar. 26	3,000
Platte river.		J. J. Kirby.	Mar. 29	20,000
Herring creek.		J. J. Kirby.	Mar. 29	10,000
Betsy river.		J. J. Kirby.	Mar. 29	16,000
Berrien county:				
Brandywine creek.		W. G. Griffiths.	Feb. 20	6,000
Ox creek.	Benton.	G. B. Gehlert.	Feb. 27	3,000
Radcliffe creek.	Benton.	G. B. Gehlert.	Feb. 27	2,000
Blue creek.	Benton and Bainbridge.	G. B. Gehlert.	Feb. 27	4,500
Branch county:				
No name.	Kinderhook and Ovid.	P. G. Odgen.	Feb. 20	1,500
Crooked creek.	Kinderhook.	P. G. Odgen.	Feb. 20	8,000
No name.	Coldwater.	F. T. Tappan.	Feb. 20	3,000
Kinderhook.	Kinderhook.	F. T. Tappan.	Feb. 20	3,000
Shannemous creek.	Batavia.	C. D. Warner.	Feb. 20	1,500
Branch creek.	Coldwater.	Lewis F. Haight.	Feb. 20	1,500
Sherman creek.	Batavia.	H. F. Bailey.	Feb. 20	1,500
Shenemous creek.	Batavia.	Milton McCurley.	Feb. 20	3,000
VanAlstine creek.	Bethel.	Lea C. Powers.	Feb. 20	3,000
Scott creek.	Sherwood.	J. R. Patterson.	Mar. 27	2,000
Dunk's creek.	Sherwood.	C. H. Lowell.	Mar. 27	2,000
Five inlets to Vincent lake.	Girard.	E. F. Sinclair.	Mar. 27	7,500
Calhoun county:				
Wilder creek.	Eckford.	J. A. Eslow.	Feb. 20	3,000
Rice creek.	Marshall.	J. F. Garwood.	Feb. 20	6,000
Talsage creek.	Marshall.	J. F. Garwood.	Feb. 20	1,500
Pigeon creek.	Marshall.	J. F. Garwood.	Feb. 20	2,000
Beard creek.	Marshall.	J. F. Garwood.	Feb. 20	2,000
Rishel's creek.	Leroy.	Vern E. Rishel.	Feb. 23	3,000
Nixon and Siedorf brooks.	Athens.	Frank E. Nixon.	Feb. 23	2,000
Doubleday creek.	Leroy.	Wm. Doubleday.	Feb. 23	2,000
Richardson creek.	Athens.	Geo. Harvey.	Feb. 23	2,000
Hut stream.	Leroy.	W. J. Hagelslaw.	Feb. 23	1,500
Cary brook.	Leroy.	H. R. Pearce.	Feb. 23	2,000
Fuller brook.	East Leroy.	W. F. Schafhauser.	Feb. 23	1,500
McShannon brook.	East Leroy.	Frank Hurd.	Feb. 23	3,000
Gould creek.	East Leroy.	E. J. Cross.	Feb. 23	3,000
Servis creek.	Leroy.	E. H. Watrous.	Feb. 23	2,000
Morgan brook.	East Leroy.	John Glaw.	Feb. 23	2,000
Record creek.	Leroy.	Fred S. Hall.	Feb. 23	1,500
Gulf brook No. 2.	Barnett.	W. H. Skinner.	Feb. 23	1,500
Seven Mile brook.	Bedford.	W. H. Skinner.	Feb. 23	3,000
Ferris creek.	Athens.	W. H. Hubbard.	Mar. 27	2,000
Allen brook.	Burlington.	H. T. Carpenter.	Mar. 27	1,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Cathou county.—Continued.				
Oberheiser creek.	Burlington	H. T. Carpenter.	Mar. 27	2,000
Fiswell creek.	Burlington	H. T. Carpenter.	Mar. 27	2,000
Katz creek.	Burlington	Tom Carpenter.	Mar. 27	2,000
Yosburg creek.	Burlington	Morris Jones.	Mar. 27	2,000
Baker's creek.	Burlington and others.	H. J. Farmer.	Mar. 27	2,000
Parson's creek.	Burlington	Frank Hackert.	Mar. 27	1,500
Richardson's creek.	Leroy and others.	Chas. H. Lowell.	Mar. 27	3,000
Baker's creek.	Burlington	D. D. Bull.	Mar. 27	2,000
Wrey creek.	Leroy	Cookson Long.	Mar. 27	1,500
Marble's creek.	Burlington	Burt Long.	Mar. 27	2,000
Turtle Lake outlet.	Burlington	A. H. Marsh.	Mar. 27	2,000
Van Vleet's creek.	Burlington	Milo Odren.	Mar. 27	2,000
Conant creek.	Burlington	C. W. Parks.	Mar. 27	2,000
Wheeler creek.	Athens	Chas. Parks.	Mar. 27	1,500
Olds creek.	Athens	A. E. Carpenter.	Mar. 27	1,500
Thompson creek.	Burlington	J. O. Parks.	Mar. 27	2,000
Cass county:				
Van Riper creek.	Pokagon	John Wyant.	Feb. 23	1,500
Anthony creek.	Silver creek.	Wm. Stewart.	Feb. 23	1,500
Spring Run.	Wayne	Otis Freeland.	Feb. 23	3,000
Mucombier's creek.	Wayne	Jas. Harley.	Feb. 23	1,500
Tyson creek.	Wayne and Silver Creek.	Wilmont Bills.	Feb. 23	1,500
No name.	La Grange.	H. D. Clark.	Feb. 23	1,500
Carmen creek.	Wayne	Chris A. Hux.	Feb. 23	2,000
Gage creek.	Wayne	David Van Hoie.	Feb. 23	1,500
Miller creek.	Pokagon	R. H. Nelson.	Feb. 23	1,500
Kinney brook.	Wayne	S. P. Mosher.	Feb. 23	4,000
Island creek.	Silver creek.	J. H. Schmitt.	Feb. 23	2,000
Broadhurst creek.	Wayne	J. H. Schmitt.	Feb. 23	2,000
Yavins creek.	Pokagon	C. L. Schmitt.	Feb. 23	3,000
Inland creek.	Silver Creek.	F. H. Essing, D. D. S.	Feb. 23	3,000
Kimmerle creek.	La Grange.	F. H. Essing, D. D. S.	Feb. 23	2,000
Big Dowagiac creek.	Wayne, Silver Creek and Pokagon.	Fred Phillips.	Feb. 23	7,500
Glenwood creek.	Wayne	Fred Phillips.	Feb. 23	3,000
Hampton creek.	Wayne	Fred Phillips.	Feb. 23	3,000
Atwood creek.	Wayne	Fred Phillips.	Feb. 23	3,000
Little Dowagiac creek.	Marcellus and others.	S. W. Emons.	Feb. 23	7,500
Conklin creek or head of Rocky River.	Marcellus.	B. F. Mikel.	Feb. 27	3,000
Sheldon's creek.	Marcellus.	B. F. Mikel.	Feb. 27	3,000
No name.	La Grange.	R. W. Hain.	Feb. 27	2,000
Charlevoix county:				
Head branches of Boyne river.	Boyne Valley.	J. J. Robbins.	Mar. 7	9,000
Bear creek.		W. B. Stimson.	Mar. 31	20,000
Brown's, Barber's and Monroe's creek.	South Arm.	Harry Simmons.	April 5	9,000
Deer creek.	South Arm.	Harry Simmons.	April 5	2,000
Brown creek.	South Arm.	W. A. Stroebel.	April 5	9,000
Jordan river.	Wilson.	Carl Stroebel.	April 5	4,500
Deer creek.	Edon.	Carl Stroebel.	April 5	2,000
Bartholomew creek.	South Arm.	Ellis G. Malpass.	April 5	3,000
Warner's creek.	South Arm.	A. M. Haight.	April 5	4,500
Monroe creek.	South Arm.	E. R. Harris.	April 9	2,000
King creek.	South Arm.	Frank Chaloupka.	April 9	3,000
Stevens creek.	Boyne Valley.	John L. A. Galster.	Mar. 21	30,000
Boyne river.				
Cheboygan county:				
Black river.	Forest.	J. M. Clark.	Mar. 12	16,000
Bowen's creek.	Forest.	J. M. Clark.	Mar. 12	3,000
Milliken creek.	Forest.	J. M. Clark.	Mar. 12	8,000
Hayes creek.	Forest.	J. M. Clark.	Mar. 12	2,000
Stewart's creek.	Waverly.	J. M. Clark.	Mar. 12	1,500
McPherson's creek.	Forest.	J. M. Clark.	Mar. 12	3,000
McMaster creek.	Forest and Nunda.	J. M. Clark.	Mar. 12	3,000
Gregg creek.	Forest.	J. M. Clark.	Mar. 12	3,000
Silver creek.	Forest.	J. M. Clark.	Mar. 12	3,000
Gilliver creek.	Forest.	J. M. Clark.	Mar. 12	1,500
Davis creek.	Forest.	J. M. Clark.	Mar. 12	3,000
Waltner creek.	Forest and Waverly.	J. M. Clark.	Mar. 12	1,500
Milburn.	Waverly.	J. M. Clark.	Mar. 12	6,000
Big Sturgeon river.	Tuscarora and others.	H. R. Field.	Mar. 29	20,000
West branch Little Sturgeon river.	Tuscarora, Ellis and Koehler.	J. W. Lester.	Mar. 29	4,000
East branch Little Sturgeon river.	Koehler and Tuscarora.	J. W. Lester.	Mar. 29	6,000
Lower Little Pigeon.	Koehler and Walker.	M. A. McHenry.	Mar. 29	10,000
Nigger creek.	Burt.	W. F. Depuy.	Mar. 29	6,000
Joseph Blank creek.	Monroe.	Jas. F. Moloney.	Mar. 29	3,000
Little Black river.		C. L. Marquette.	Mar. 29	9,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Chippewa county:				
Rudyard.	Rudyard.	H. J. Fuerstnan.	April 9	3,000
Bear creek.	Rudyard.	H. J. Fuerstnan.	April 9	3,000
Trout brook.	Rudyard, Trout Lake and St. Ignace.	John G. Sass.	April 9	9,000
Pine river.	Rudyard and Trout Lake.	John C. Sass.	April 9	6,000
Trout creek.	Trout Lake and Rudyard.	John C. Sass.	April 9	6,000
Buisket creek.	Rudyard and St. Ignace.	John C. Sass.	April 9	3,000
Chub creek.	Rudyard and Trout Lake.	John C. Sass.	April 9	4,500
Bear creek.	Rudyard and others.	John C. Sass.	April 9	7,500
North Pine river.	Superior.	Philip Botting.	Mar. 21	6,000
Clear creek.	Superior and Kinross.	Philip Botting.	April 21	7,500
Waiksa river.	Rudyard.	Chase S. Osborne.	Mar. 21	9,000
Sweetbrier creek.	Severel.	Chase S. Osborne.	April 21	9,000
East branch Tahquemanon river.	Trout Lake.	Chase S. Osborne.	May 12	4,000
Trapper's creek.	DeTour.	W. D. Hitchcock.	May 1st	7,500
Cariboo creek.				
Clare county:				
Clear brook.	Arthur	Wm. C. Cornwell.	Mar. 15	3,000
North branch Tobacco river.	Arthur	Wm. C. Cornwell.	Mar. 15	4,500
Smith creek.	Surrey.	E. H. Smith.	Mar. 17	1,500
South branch Tobacco river.	Surrey and Grant.	E. H. Smith.	Mar. 17	2,000
McKellar creek.	Grant.	L. F. Leonard.	Mar. 17	3,000
Sheekell creek.	Surrey.	L. F. Leonard.	Mar. 17	3,000
Halden creek.	Surrey.	Asa Leonard.	Mar. 17	3,000
Sheekell creek.	Surrey.	Asa Leonard.	Mar. 17	2,000
Shingle, Dock and Tom, and Silver creeks.	Lincoln.	L. D. Estee.	Mar. 17	12,000
Bear Run.	Lincoln.	D. W. Holland.	Mar. 17	1,500
Thirteen creek.	Surrey.	Geo. W. Graham.	Mar. 17	2,000
East branch Tobacco River.	Surrey.	R. V. Howard.	Mar. 17	2,000
Hall creek.	17-5.	L. W. Weisman.	Mar. 17	2,000
North branch of south branch of Tobacco.	Surrey and Grant.	T. M. Wilson.	Mar. 17	3,000
Cranberry creek.	Lincoln.	E. M. Dennis.	Mar. 24	3,000
Silver creek.	Lincoln.	E. M. Dennis.	Mar. 24	1,500
Hemlock creek.	Lincoln.	E. M. Dennis.	Mar. 24	1,500
Gishwash creek.	Hamilton.	J. J. Kirby.	Mar. 26	5,000
Norway creek.	Hamilton.	J. J. Kirby.	Mar. 26	5,000
Town Line Lake inlet.	Hamilton.	Andrew Hagen.	Mar. 26	2,000
Mostellar creek.	Hayes.	E. F. Wilson.	Mar. 26	4,500
Driftwood creek.		E. F. Wilson.	Mar. 26	3,000
Clinton county:				
Lost creek.	Dallas.	Joseph B. Miller.	Mar. 19	1,500
Fuller creek.	Dallas.	Joseph B. Miller.	Mar. 19	1,500
Crawford county:				
Au Sable river.	Severel.	R. Hanson.	Mar. 29	30,000
East branch Au Sable river.	Grayling.	J. C. Burton & T. H. Glover.	Mar. 29	14,000
Au Sable river.	Grayling.	T. H. Glover.	Mar. 29	30,000
North branch Au Sable river.		Mich. Fish Com.	Mar. 29	20,000
Barnes creek.	T. 25 N., R. 1 W.	Clarence D. Clark.	April 3	4,500
Douglas creek.	T. 25 N., R. 2 W.	E. A. Trumbull.	April 3	3,000
Hay Marsh creek.	T. 25 N., R. 1 W.	Orlando Barnes.	April 3	3,000
Two small creeks.	T. 25 N., R. 1 W.	Orlando Barnes.	April 3	3,000
Thompson creek.	T. 25 N., R. 1 W.	Orlando Barnes.	April 3	3,000
Town Line creek.	T. 25 N., R. 1 W.	Orlando Barnes.	April 3	3,000
Delta county:				
Whitefish and Ford rivers.	Masonville, Ford River and Escunaba.	Timothy Killian.	April 10	18,000
West branch of Whitefish river.	Masonville and others.	Timothy Killian.	April 10	4,500
Squaw creek.	Baldwin.	Timothy Killian.	April 10	4,500
Sturgeon and Tacosh rivers.	Brumpton and Nahna.	Timothy Killian.	April 10	18,000
Ten Mile creek.	Ford and Black rivers.	Timothy Killian.	April 10	6,000
Day's river.	Severel.	W. R. Callaway.	April 10	15,000
Ognots creek.	Masonville.	W. R. Callaway.	April 10	9,000
Rapid river.	Severel.	W. R. Callaway.	April 10	9,000
Whitefish river.	Severel.	W. R. Callaway.	April 10	9,000
Scott's creek.	Severel.	W. R. Callaway.	April 10	9,000
Thompson creek.	Nahna.	W. R. Callaway.	April 11	6,000
15 Mile creek.	Masonville.	W. R. Callaway.	April 11	6,000
Deer creek.	T. 39, R. 24.	Wm. Blake.	April 16	3,000
Blake's creek.				

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Dickinson county:				
Water Works creek.	Norway City Limits.	Michael St. Peter.	April 12	3,000
Fern creek.	Norway.	James H. Brush.	April 12	4,500
Black creek.	Norway and Waucedah.	J. E. Bergeron.	April 12	6,000
Pine creek.	Breitung and Norway.	J. B. Knight.	April 12	6,000
Merriman creek.	Breitung.	R. C. Browning.	April 12	3,000
Benver creek.	Sagola.	Robert Nowack.	April 12	3,000
Little Blueberry.	Sagola.	Richard E. Boll.	April 12	1,500
Headwaters of the main Ford river.	Sagola.	Richard E. Boll.	April 12	4,500
Squaw creek.	Sagola.	Richard E. Boll.	April 12	3,000
Blueberry creek.	Sagola.	Richard E. Boll.	April 12	1,500
Flat Rock river and tribs. and Bob creek.	43-30.	I. Stephenson Co.	April 12	6,000
North branch Ford river.	Sec. 28, 43, 27.	I. Stephenson Co.	April 12	4,500
Ford river.	43-29.	I. Stephenson Co.	April 12	7,500
Eaton county:				
Carrier creek.	Delta.	Geo. L. Granger.	Feb. 27	3,000
Lawson, Gallup's and Taylor's creeks.	Odessa and Delta.	Frank Spencer.	Feb. 27	4,500
Jennison creek.	Eagle.	Fred L. Berry.	Feb. 27	2,000
Herring creek.	Alamo and Vermontville.	L. Z. Slosson.	Feb. 27	6,000
Emmett county:				
Curtis creek.	Littlefield.	Wm. Curtis.	Mar. 31	10,000
Heber creek.	Little Traverse.	Wm. Curtis.	Mar. 31	10,000
Mimnehaha creek.	Petoskey.	Wm. Curtis.	Mar. 31	10,000
Maple river.		W. B. Stinson.	Mar. 31	76,000
Carp river.	Carp Lake.	O. C. Cope.	Mar. 31	39,000
Maple river trib.	Maple River.	Wm. Brickett.	April 8	20,000
Genesee county:				
Swartz, Denton and Hamilton creeks.	Fenton.	J. Max Davis.	Mar. 5	9,000
Gladwin county:				
Sugar river.	Putnam.	F. L. Prindle.	April 3	7,500
Cedar river, McNella and Busch creeks.	Sherman, Sage and Grant.	F. L. Prindle.	April 3	12,000
Gratiot county:				
Cole creek.	Seville.	H. B. Currence.	Mar. 5	4,500
Gogebic county:				
Henderson creek.	Watersmeet.	A. D. Johnston.	April 19	3,000
Crooked creek.	Watersmeet.	A. D. Johnston.	April 19	3,000
Dellins creek.	Watersmeet.	A. D. Johnston.	April 19	3,000
Duck creek.	Watersmeet.	A. D. Johnston.	April 19	3,000
Morrison creek.	Watersmeet.	A. D. Johnston.	April 19	1,500
Ontonagon river.	Watersmeet.	A. D. Johnston.	April 19	7,500
Camp Two creek.	Watersmeet.	B. H. Darling.	April 19	3,000
Duck creek.	Watersmeet.	B. H. Darling.	April 19	3,000
Ciseo branch.	Watersmeet.	Marvin Hughitt, Jr.	April 19	3,000
Langford's creek.	Watersmeet.	Marvin Hughitt, Jr.	April 19	3,000
Benton's creek.	Watersmeet.	Marvin Hughitt, Jr.	April 19	3,000
Milligan brook.	Ironwood.	David F. Foley.	April 19	3,000
Merrill brook.	Ironwood.	David F. Foley.	April 19	3,000
Hasheuld's creek.	Ironwood.	Norman W. Haire.	April 19	3,000
Ontonagon brook.	Ironwood.	Norman W. Haire.	April 19	1,500
Lake brook.	48 N. and 47 W.	John L. McCarthy.	April 19	1,500
Mud creek.	48 N., 48 W.	John L. McCarthy.	April 19	3,000
Branch of Black river and Black river.	Bessemer.	J. A. Vogtlin.	April 19	7,500
Cox's creek.	Bessemer.	J. A. Vogtlin.	April 19	1,500
Black river.	Bessemer.	J. A. Vogtlin.	April 19	7,500
Water Works creek.	Bessemer.	J. A. Vogtlin.	April 19	3,000
Spring creek.	Bessemer.	J. A. Vogtlin.	April 19	3,000
Powder Mill creek.	Bessemer.	J. A. Vogtlin.	April 19	6,000
Powder, Seaman and Water Works creek.	Bessemer.	J. A. Vogtlin.	April 19	6,000
Carlson's Spring creek.	Bessemer.	J. A. Vogtlin.	April 19	3,000
Mossie and Morse creeks.	Bessemer.	J. A. Vogtlin.	April 19	3,000
Hov's creek.	Ironwood.	O. F. Stabler.	April 19	3,000
Stevens creek.	Ironwood.	O. F. Stabler.	April 19	4,500
Shumml creeklet.	Ironwood.	O. F. Stabler.	April 19	3,000
Cedar creek.	Ironwood.	O. F. Stabler.	April 19	3,000
Fisher's brook.	Ironwood.	O. F. Stabler.	April 19	1,500
Mullen creek.	Ironwood.	D. E. Sutherland.	April 19	3,000
Sutherland's creek.	Ironwood.	D. E. Sutherland.	April 19	3,000
Trins brook.	Ironwood.	B. E. Jusen.	April 19	1,500
Johnston creek.	Ironwood.	B. E. Jusen.	April 19	3,000
East branch of east branch of Ontonagon.	Watersmeet.	Geo. E. Moore.	April 19	4,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Gogebic county—Continued.				
Tamarack river.	Watersmeet.	G. M. Cornell.	April 19	1,500
East branch of Mud creek.	48-47.	Geo. F. Howe.	April 19	3,000
No name.	48 N. of R. 47 W.	Frank McClary.	April 19	1,500
Harvey's creek.	Ironwood.	Wm. H. Cook.	April 19	1,500
Tamarack creek.	Ironwood.	R. G. Spencer.	April 19	4,500
Maple creek.	Ironwood.	C. G. Tuberner.	April 19	1,500
Spring and Walsh creeks.	Ironwood.	Chas. Graves.	April 19	4,500
No name.	Ironwood.	Fred Thiel.	April 19	1,500
Little Spring creek.	Ironwood and Bessemer.	Richard Banfield.	April 19	1,500
Birch creek.	Ironwood.	F. J. Sullivan.	April 19	3,000
Hoffman's creek.	Ironwood and Bessemer.	Frank A. Miller.	April 19	1,500
Branch of Presque Isle river.	48-14.	E. W. MacPherran.	May 1	3,000
Branch of Black river.	48-46.	E. W. MacPherran.	May 1	3,000
Trib. to Lake Ruth.	48-15.	E. W. MacPherran.	May 1	3,000
Trib. to Lake Ruth.	48-45.	E. W. MacPherran.	May 1	1,500
Trib. to Lake Ruth.	47-47.	E. W. MacPherran.	May 1	3,000
Trib. to Lake Ruth.	48-47.	E. W. MacPherran.	May 1	3,000
Grand Traverse county:				
Nickerson creek.	Paradise.	A. W. Overholdt.	Mar. 7	6,000
Boadman river.	White Water and others.	Ralph S. Hastings.	Mar. 8	15,000
Asylum creek.	Garfield & Traverse City.	Wm. H. Umlor.	Mar. 8	3,000
Beatty creek.		G. A. Brigham.	Mar. 20	3,000
Fisher creek.		G. A. Brigham.	Mar. 20	3,000
Jackson creek.	Paradise.	A. B. Stinson.	Mar. 7	3,000
Wynkoop's creek.	Paradise.	A. B. Stinson.	Mar. 7	3,000
Jackson creek.	Paradise.	A. B. Stinson.	Mar. 20	3,000
Wynkoop creek.	Paradise.	A. B. Stinson.	Mar. 20	3,000
Nickerson creek.	Paradise.	A. W. Overholdt.	Mar. 20	6,000
Harrison brook.	Mayfield.	Kingsley Sportsman Club.	Mar. 7	3,000
Mayfield brook.	Mayfield.	Kingsley Sportsman Club.	Mar. 7	4,500
Beaver Meadow creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	3,000
Biddlecomb creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	6,000
Parker creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	4,500
Slaughter House Creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	1,500
Potter creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	6,000
Clark creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	3,000
Gray's creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	3,000
Taber creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	4,500
East creek.	Paradise.	Kingsley Sportsman Club.	Mar. 7	7,500
Newmarsh spring brook.	Paradise.	Kingsley Sportsman Club.	Mar. 7	3,000
Hill's brook.	Paradise.	Kingsley Sportsman Club.	Mar. 7	1,500
Malcom Keffler spring brook.	Paradise.	Kingsley Sportsman Club.	Mar. 7	1,500
Brownson brook.	Mayfield.	Kingsley Sportsman Club.	Mar. 20	3,000
Harrison creek.	Mayfield.	Kingsley Sportsman Club.	Mar. 20	4,500
Mayfield creek.	Mayfield.	Kingsley Sportsman Club.	May 20	3,000
Beaver Meadow.	Paradise.	Kingsley Sportsman Club.	Mar. 20	6,000
Biddlecomb creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	4,500
Parker creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	3,000
Clark creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	6,000
Potter creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	1,500
Stanton creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	3,000
Gay's creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	7,500
East creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	4,500
Taber's creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	3,000
New Marsh creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	1,500
Hill's creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	1,500
Malcom creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	1,500
Branson creek.	Paradise.	Kingsley Sportsman Club.	Mar. 20	1,500
Headwaters of Boardman river.	Paradise.	W. B. Stinson.	Mar. 31	30,000
Mill creek.	Whitewater.	W. H. Ayres.	April 4	3,000
Watson creek.	Whitewater.	Thos. Pray.	April 4	3,000
Whitewater creek.	Acme.	Ralph D. White.	April 5	4,500
Hillsdale county:				
Dillon's creek.	Jefferson.	Amos Wilcox.	Feb. 20	3,000
Clement creek.	Pittsford.	C. H. Baker.	Mar. 27	4,500
Branch of Raisin river.	Somerset.	W. L. Bickford.	Mar. 27	3,000
No name.	Somerset.	W. L. Bickford.	Mar. 27	3,000
Clough creek.	Hillsdale and Fayette.	Arnold M. Knight.	Mar. 27	3,000
Fellows creek.	Pittsford.	A. P. Fellows.	Mar. 27	3,000
Piper creek.	Wheatland.	C. H. Baker.	Mar. 27	4,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Houghton county:				
Spargo creek.....	Duncan.....	Wm. F. Kroll.....	April 25	1,500
Spring creek.....	Duncan.....	Wm. F. Kroll.....	April 25	1,500
Arnold creek.....	Duncan and Bates.....	Wm. F. Kroll.....	April 25	3,000
Smith creek.....	Duncan.....	Wm. F. Kroll.....	April 25	3,000
Jumbo creek.....	Duncan and Atkinson.....	Wm. F. Kroll.....	April 25	4,500
Stoney creek.....	Duncan and Bates.....	Wm. F. Kroll.....	April 25	3,000
White creek.....	Duncan.....	Wm. F. Kroll.....	April 25	3,000
Beaver creek.....	Duncan.....	Wm. F. Kroll.....	April 25	3,000
Arnold, Spring and Shane creeks.....	Duncan.....	Wm. F. Kroll.....	April 25	3,000
Hope creek.....	Duncan and Bates.....	Wm. F. Kroll.....	April 25	3,000
Roycroft creek.....	Duncan.....	Wm. F. Kroll.....	April 25	1,500
Hill creek.....	Duncan.....	H. C. Stewart.....	April 25	3,000
Branch of Sturgeon river.....	51-35.....	E. W. MacPherran.....	April 28	3,000
Branch of Ontonagon river.....	47-36.....	E. W. MacPherran.....	May 1	1,500
Nisula creek.....	Laird.....	August Nisula.....	April 28	1,500
North branch of the Otter.....	Laird.....	L. H. Richardson.....	April 28	7,500
Otter river.....	Laird.....	L. H. Richardson.....	April 28	9,500
West branch of Sturgeon.....	Laird.....	Wm. S. Culverley.....	April 28	7,500
West branch of Otter.....	Laird.....	B. Skiff Sheldon.....	April 28	7,500
Bruneau creek.....	Laird.....	J. G. Bertrand.....	April 28	7,500
Burt creek.....	Elm river.....	M. R. Dickens.....	April 28	4,500
West branch of Pilgrim.....	Portage.....	Geo. Williams.....	May 4	6,000
Hennes creek.....	Portage.....	Geo. Williams.....	May 4	4,500
Pike river.....	Chassell.....	Charles Smith.....	May 4	4,500
13 mile creek.....	Elm river.....	Caspar Brand.....	May 4	7,500
East branch Salmon Trout river.....	Portage and Adams.....	Carlos D. Sheldon.....	May 4	3,000
Aradian Mill creek.....	Torch Lake.....	H. W. Keever.....	May 4	7,500
Middle branch of Fire Steel river.....	Elm river.....	John C. Wormer.....	May 4	3,000
West branch of Shanty's creek.....	Elm river.....	Louis H. Richardson.....	May 4	6,000
Stock creek.....	Hancock.....	John Duncan.....	May 4	6,000
North branch of Salmon Trout river.....	Adams.....	E. D. Edwards.....	May 4	3,000
Crawent creek.....	Hancock.....	A. H. Wright.....	May 4	6,000
Middle branch of Elm river.....	Elm river.....	E. H. Wright.....	May 4	9,000
Misery river.....	Elm river.....	E. H. Wright.....	May 4	6,000
Sleeping river.....	Elm river.....	E. H. Wright.....	May 4	9,000
Elm river.....	Adams.....	E. H. Wright.....	May 4	9,000
Huron river.....	Portage.....	Robert H. Shields.....	May 4	3,000
Headwaters of Pike river.....	Chassell.....	O. W. Robinson.....	May 4	4,500
Headwaters of Otter river.....	Laird.....	O. W. Robinson.....	May 4	4,500
Gooseneck and Spring creeks.....	Oseola.....	J. H. Edwards.....	May 4	4,500
Shingle creek.....	Hancock.....	John D. Crawford.....	May 4	1,500
Pric's creek.....	Hancock.....	Oscar Ongie.....	May 4	1,500
Ronleau creek.....	Hancock.....	J. H. Hicox.....	May 4	3,000
Swedelown creek.....	Hancock.....	Alex. Stevenson.....	May 4	1,500
Pens creek.....	Hancock.....	Peter Henderson.....	May 4	1,500
Pilgrim river.....	Portage.....	I. N. Haas.....	May 4	3,000
Six Mile creek.....	Portage.....	H. G. Major.....	May 4	4,500
Col's creek.....	Adams.....	H. G. Major.....	May 4	1,500
The Graverod.....	Stanton.....	H. G. Major.....	May 4	3,000
Pilgrim River.....	Stanton.....	Robt. McAllister.....	May 4	3,000
North branch of Elm river.....	Stanton.....	J. R. Forargue.....	May 4	3,000
North branch of Elm river.....	Stanton.....	Carl Runge.....	May 4	3,000
Otter creek.....	Laird.....	Carl Runge.....	May 4	3,000
Hills creek.....	Calumet.....	J. C. Harsen.....	May 4	4,500
McGann's creek.....	Calumet.....	Morgan Williams.....	May 7	1,500
McGuire's creek.....	Calumet.....	Robert Faucett.....	May 7	1,500
Allouez Dam creek.....	Calumet.....	I. J. Kitchen.....	May 7	1,500
Little Traverse river.....	Schoolcraft.....	Fred J. Ford.....	May 7	3,000
Traverse river.....	Schoolcraft and Calumet.....	W. A. Bradford.....	May 7	3,000
Seven Mile creek.....	Calumet.....	Michael J. Kemp.....	May 7	6,000
West branch of Blondo's creek.....	Torch Lake.....	Chas. Schenk.....	May 7	3,000
Blondo's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
East branch of Blondo's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
East branch of Little Rabbit.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
Traprock river.....	Schoolcraft.....	Hubbell Rod & Gun Club.....	May 7	4,500
Hungarian creek.....	Oseola.....	Hubbell Rod & Gun Club.....	May 7	7,500
McCullum creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
Armstrong creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
Little Rabbit river.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
Quinzie creek.....	Oseola.....	Hubbell Rod & Gun Club.....	May 7	3,000
East branch of Trap Rock river.....	Schoolcraft.....	Hubbell Rod & Gun Club.....	May 7	3,000
Trib. to McCullum's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
The Saw Mill creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	4,500
Reumen's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
West branch of Bagey's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000
East branch of Bagey's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Houghton county.—Continued.				
Bagey's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
East branch of Sarcen's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
West branch of Sarcen's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
Sarcen's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	1,500
Trib. to west branch of La Chance's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	4,500
La Chance's creek.....	Torch Lake.....	Hubbell Rod & Gun Club.....	May 7	4,500
Ionia county:				
Arnold's creek.....	Easton.....	John Wallington.....	Mar. 5	1,500
Hawn's creek.....	Boston.....	John Wallington.....	Mar. 5	1,500
Boston and Berlin.....	Boston and Berlin.....	John Wallington.....	Mar. 5	1,500
Dexter creek.....	Easton.....	John Wallington.....	Mar. 5	1,500
Stevens creek.....	Keene and Easton.....	John Wallington.....	Mar. 5	1,500
Pearshall creek.....	Boston and Keene.....	John Wallington.....	Mar. 5	1,500
Hunt's creek.....	Boston.....	John Wallington.....	Mar. 19	1,500
Dexter creek.....	Easton.....	John Wallington.....	Mar. 19	1,500
Stevens creek.....	Kerr.....	John Wallington.....	Mar. 19	1,500
Arnold's creek.....	Easton.....	John Wallington.....	Mar. 19	1,500
Hawn's creek.....	Boston.....	John Wallington.....	Mar. 19	1,500
Brown brook.....	North Plains & Ronald.....	Hiram M. Brown.....	Mar. 5	2,000
Brown creek.....	North Plains.....	Hiram M. Brown.....	Mar. 19	2,000
Spir's, Fletcher and Struble creeks.....	Lyons and others.....	Jess E. Tarbell.....	Mar. 5	4,500
Spir's, Fletcher and Struble creeks.....	Lyons.....	Jess E. Tarbell.....	Mar. 19	4,500
Pearshall creek.....	Boston.....	Fred Condon.....	Mar. 19	1,500
Williams creek.....	Otisco and Keene.....	Fred Condon.....	Mar. 19	1,500
Faxon creek.....	Lyons.....	Joseph B. Miller.....	Mar. 19	1,500
Tibbit's creek.....	Berlin.....	Chas. Stein.....	Mar. 19	4,500
No name.....	Berlin.....	Frank Eddy.....	Mar. 19	3,000
Iosco county:				
East branch Au Gres river.....	Deposit and others.....	J. A. Jackson.....	Mar. 15	14,000
Kennedy creek.....	Grant and Sherman.....	J. A. Jackson.....	Mar. 15	4,000
Silver creek.....	Wilber.....	C. W. Luce.....	April 3	26,000
Cold creek.....	Tawas.....	C. W. Luce.....	April 3	16,000
Gates creek.....	Tawas.....	C. W. Luce.....	April 3	8,000
Iron county:				
Deer river and tribs.....	Crystal Falls.....	C. G. Campbell.....	April 12	4,500
Arvid Bjork.....	Crystal Falls.....	Geo. A. Moll.....	April 12	6,000
Raymond creek.....	Mansfield.....	Fred Suge.....	April 12	3,000
Head of Ford river.....	Mansfield.....	I. W. Byers.....	April 19	3,000
Morrison creek.....	Atkinson and Iron River.....	I. W. Byers.....	April 19	4,500
Iron river.....	Iron River.....	James Murphy.....	April 19	4,500
Creek 33.....	Iron River.....	Geo. Premo.....	April 25	3,000
New York creek.....	Hematite.....	Geo. Premo.....	April 25	3,000
Little Hemlock.....	Hematite.....	Geo. Premo.....	April 25	6,000
Net river.....	Hematite.....	Geo. Premo.....	April 25	4,500
Hemlock river.....	Hematite.....	Geo. Premo.....	April 25	4,500
Isabella county:				
Seymore creek.....	Gilmore.....	Geo. L. Granger.....	Mar. 5	3,000
Phillips' creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 5	3,000
Ingler creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 5	3,000
Wheeler creek.....	Union.....	Geo. L. Granger.....	Mar. 5	3,000
Stoney creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 5	3,000
Simmons creek.....	Deerfield.....	Geo. L. Granger.....	Mar. 5	3,000
Thison creek.....	Nottawa.....	Geo. L. Granger.....	Mar. 5	3,000
Tupman creek.....	Nottawa.....	Harry Hubbell.....	Mar. 15	4,500
Hubbell creek.....	Isabella.....	Harry Hubbell.....	Mar. 15	1,500
Sucker creek.....	Gilmore.....	W. Hayward.....	Mar. 17	2,000
Jackson county:				
Spring creek.....	Parma.....	H. L. Brown.....	Feb. 20	6,000
Spring brook.....	Devereux.....	J. A. Below.....	Feb. 20	7,500
Spring brook No. 2.....	Concord.....	J. A. Below.....	Feb. 20	3,000
Picket's creek.....	Parma.....	J. A. Below.....	Feb. 20	3,000
Snyder's creek.....	Summit & Spring Arbor.....	Geo. E. Beebe.....	Mar. 22	6,000
Willow brook.....	Liberty.....	Geo. E. Beebe.....	Mar. 22	4,000
Mills' creek.....	Summit.....	Geo. E. Beebe.....	Mar. 22	6,000
Sandstone creek.....	Spring Arbor and others.....	Geo. E. Beebe.....	Mar. 22	10,000
Couch creek.....	Summit.....	Geo. E. Beebe.....	Mar. 22	6,000
Peterson creek.....	Summit.....	C. M. Brown.....	Mar. 27	4,000
Cliland brook.....	Hanover.....	Wells W. Dew.....	Mar. 27	4,000
Skinner and Rumsdell creeks.....	Hanover.....	W. C. Burdett.....	Mar. 27	3,000
Grass Lake creeks.....	Grass Lake.....	C. R. Smith.....	Mar. 27	4,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson County—Continued.				
Ferguson's creek	Grass Lake	Geo. E. Ferguson	Mar. 27	1,500
Willow creek	Grass Lake	C. B. Coe	Mar. 27	2,000
Thayer and Sweazy creeks	Norvell	F. W. Schofield	Mar. 27	2,000
Spring brook	Hanover and Concord	F. W. McKenzie	Mar. 27	1,500
Trib. to Kalamazoo river	Fulaski	F. W. McKenzie	Mar. 27	1,500
Kalkaska county:				
22 creek	Union	Kingsley Sportsman Club	Mar. 20	7,500
Headwaters of Rapid river	Union	Kingsley Sportsman Club	Mar. 7	7,500
Barker creek	Clearwater	W. B. Stimson	Mar. 31	30,000
Boardman river	Clearwater	G. D. Hammond	April 4	1,500
Rapid river	Clearwater	Geo. D. White	April 8	10,000
		C. M. Tinkham	April 14	9,500
Kalamazoo county:				
Hopkins creek	Alamo	Geo. E. Hunt	Feb. 20	1,500
Corbin creek	Alamo	Frank Ames	Feb. 20	1,500
Buckhout's creek	Alamo	E. E. Cavanaugh	Feb. 20	1,500
Hinton brook	Charleson	William Parks	Feb. 20	7,000
Mygatt creek	Ross	William Parks	Feb. 20	2,000
Four Mile creek	Ross	William Parks	Feb. 20	4,500
Spring Run	Several	P. C. Pursel	Feb. 27	4,500
Proke's creek	Schoolcraft	John E. Pabst	Feb. 27	3,000
Wells and Harper's creeks	Schoolcraft	Harry E. Neely	Feb. 27	3,000
Yetter creek	Several	J. F. Follmer	Feb. 27	1,500
Harper's creek	Schoolcraft	Isaac Harper	Feb. 20	4,500
Davis creek	Kalamazoo	Chas. A. Wise	Feb. 20	2,000
Delano creek	Cooper	Chas. A. Wise	Mar. 22	2,000
Delano creek	Cooper	Chas. A. Wise	Mar. 22	4,500
Davis creek	Kalamazoo	Henry Hobbs	Mar. 20	2,000
No name	Kalamazoo	Henry Hobbs	Mar. 20	2,000
Axtel creek	Kalamazoo	Henry Hobbs	Mar. 22	1,500
No name	Kalamazoo	Henry Hobbs	Mar. 22	2,000
Axtel creek	Kalamazoo	Henry Hobbs	Mar. 22	2,000
No name	Kalamazoo	Henry Hobbs	Mar. 22	2,000
Portage creek	Kalamazoo and Portage	John R. Van Bochove	Feb. 20	7,500
Portage creek	Portage	John R. Van Bochove	Feb. 20	2,000
Hampton creek	Schoolcraft	Abe Van Bochove	Mar. 22	2,000
Hampton creek	Schoolcraft	G. Van Bochove	Feb. 20	4,500
Meredith creek	Portage	G. Van Bochove	Feb. 20	4,000
Olmstead creek	Kalamazoo	G. Van Bochove	Feb. 20	2,000
Summer creek	Comstock	G. Van Bochove	Mar. 22	4,500
Meredith creek	Comstock	G. Van Bochove	Mar. 22	2,000
Summer creek	Kalamazoo	G. Van Bochove	Mar. 22	4,000
Olmstead creek	Portage	Louis L. Ballou	Feb. 20	2,000
Hampton creek	Richland	Louis L. Ballou	Feb. 20	2,000
Campbell's creek	Richland	Louis L. Ballou	Feb. 20	2,000
Asylum creek	Portage	Louis L. Ballou	Mar. 22	2,000
Hampton creek	Portage	Louis L. Ballou	Mar. 22	2,000
Asylum creek	Kalamazoo	Louis L. Ballou	Mar. 22	2,000
Campbell's creek	Richland	A. C. Gilbert	Feb. 20	2,000
Lombach's creek	Comstock	A. C. Gilbert	Feb. 20	2,000
Deming's creek	Cooper	A. C. Gilbert	Feb. 20	3,000
Burns' creek	Cooper	A. C. Gilbert	Mar. 22	3,000
Burns' creek	Cooper	A. C. Gilbert	Mar. 22	2,000
Deming's creek	Cooper	A. C. Gilbert	Mar. 22	2,000
Lombacher creek	Comstock	A. C. Gilbert	Mar. 22	2,000
Den Bleyker creek	Comstock & Kalamazoo	Ben O. Bush	Feb. 20	3,000
Den Bleyker creek	Kalamazoo	Ben O. Bush	Mar. 22	3,000
Kent county:				
Kinyon creek	Lowell	Fred Jacobi	Mar. 5	2,000
Cherry creek	Lowell	Fred Jacobi	Mar. 5	3,000
Koph creek	Lowell	Fred Jacobi	Mar. 5	2,000
Spring brook	Lowell	Fred Jacobi	Mar. 5	1,500
Baird creek	Vergennes	Fred Jacobi	Mar. 5	3,000
Baird creek	Vergennes	Fred Jacobi	Mar. 19	3,000
Spring creek	Lowell	Fred Jacobi	Mar. 19	1,500
Kinyon creek	Lowell	Fred Jacobi	Mar. 19	2,000
Cherry creek	Lowell	Fred Jacobi	Mar. 19	2,000
Koph creek	Lowell	Fred Jacobi	Mar. 19	2,000
Water's creek	Vergennes	John Miller	Mar. 5	1,500
Water's creek	Vergennes	John Miller	Mar. 19	1,500
Maston creek	Spencer	Geo. Lawson	Mar. 6	1,500
Maston creek	Spencer	Geo. Lawson	Mar. 19	1,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Kent county—Continued.				
Ward creek	Vergennes	Fred Condon	Mar. 19	3,000
Courtwright creek	Ada	John M. Bennett	Mar. 6	1,500
Ronan creek	Grand Rapids	John M. Bennett	Mar. 6	1,500
Hogodon creek	Walker	John M. Bennett	Mar. 6	1,500
Boyard creek	Ada	John M. Bennett	Mar. 6	1,500
Porter creek	Ada	John M. Bennett	Mar. 6	1,500
Honey creek	Ada	John M. Bennett	Mar. 6	3,000
Leavitt creek	Ada	John M. Bennett	Mar. 6	1,500
No name	Cannon	C. M. Wilson	Mar. 6	1,500
Bear creek	Cannon	C. M. Wilson	Mar. 6	0,000
Jasdopher creek	Cannon	C. M. Wilson	Mar. 6	1,500
Jasdopher creek	Cannon	C. M. Wilson	Mar. 19	1,500
Upper Bear creek	Cannon	C. M. Wilson	Mar. 19	1,500
No name	Cannon	C. M. Wilson	Mar. 19	1,500
Indian Mill creek	Walker	Geo. C. Bratt	Mar. 6	1,500
No name	Plainfield and Cannon	Geo. C. Bratt	Mar. 6	1,500
Doyle's creek	Grand Rapids and Ada	Geo. C. Bratt	Mar. 6	1,500
No name	Plainfield	Geo. C. Bratt	Mar. 6	1,500
Hill creek	Grand Rapids	Geo. C. Bratt	Mar. 6	1,500
Ryan creek	Grand Rapids	Geo. C. Bratt	Mar. 6	1,500
Hawthorne creek	Plainfield	Geo. C. Bratt	Mar. 6	1,500
Spring creek	Solon	W. H. Wheeler	Mar. 6	3,000
Little Cedar creek	Nelson, Courtland and Algoma	W. H. Wheeler	Mar. 6	3,000
Big Cedar creek	Nelson, Solon & Algoma	W. H. Wheeler	Mar. 6	3,000
Big Cedar creek	Algoma	W. H. Wheeler	Mar. 19	4,500
Spring creek	Wilson	W. H. Wheeler	Mar. 19	3,000
Austin creek	Solon	W. H. Wheeler	Mar. 19	3,000
	Kent	W. H. Wheeler for Mrs. I. E. Haring	Mar. 19	1,500
Austin brook	Courtland	W. H. Wheeler	Mar. 6	1,500
Black creek	Nelson & Spencer	F. E. Shattuck	Mar. 6	6,000
Spring creek	Solon and Nelson	F. E. Shattuck	Mar. 6	3,000
Duke creek	Solon and Nelson	F. E. Shattuck	Mar. 6	4,500
Duke creek	Nelson	F. E. Shattuck	Mar. 19	4,500
Black creek	Solon	F. E. Shattuck	Mar. 19	6,000
Spring creek	Solon	F. E. Shattuck	Mar. 19	3,800
Mill creek	Plainfield and Alpine	F. L. Spooner	Mar. 6	6,000
Gork's creek	Plainfield	F. L. Spooner	Mar. 6	5,000
Mill creek	Plainfield	F. L. Spooner	Mar. 19	6,000
Gork's creek	Plainfield	F. L. Spooner	Mar. 19	3,000
Upper Bear creek	Cameron	E. J. Killean	Mar. 6	3,000
Egypt creek	Ada	E. J. Killean	Mar. 6	1,500
Peck's creek	Walker and Talmage	Fay B. Huntley	Mar. 6	2,000
Blackskin creek	Walker	Fay B. Huntley	Mar. 6	2,000
Peck's creek	Walker	Fay B. Huntley	Mar. 27	3,000
Blackskin creek	Walker	Fay B. Huntley	Mar. 27	1,500
Dutchman creek	Tyrone	F. R. Hayward	April 10	3,000
Fenton creek	Tyrone	F. R. Hayward	April 10	1,500
Barber creek	Tyrone	F. R. Hayward	April 10	1,500
Post creek	Tyrone	F. R. Hayward	April 10	1,500
Snow creek	Tyrone	F. R. Hayward	April 10	1,500
Wabasis creek	Oakfield	C. G. Keeler	April 10	4,500
Crinion creek	Oakfield	Freeman Addis	Mar. 10	3,000
Harvard creek	Spencer	Ed. Griswold	April 10	4,500
Keweenaw county:				
Gratiot river	Sherman	Theodore A. Wetzel	May 7	4,500
Mason's creek	Allouez	E. H. Manger	May 7	3,000
Eagle river	Eagle Harbor	E. W. Adams, M. D.	May 7	4,000
Montreal creek tributaries	Copper Harbor	L. M. Rutledge	May 7	9,000
Silver creek	Eagle Harbor	Arnold A. Miller	May 7	1,500
Gravelly river	Grant	Arnold A. Miller	May 7	3,000
Traverse river	Sherman	James V. Wells	May 7	3,000
Manguess creek	Copper Harbor	J. A. Macnuley	May 7	3,000
Garden brook	Copper Harbor	S. L. Dibble	May 7	3,000
Montreal creek tributaries	Copper Range	J. A. Ten Broeck	May 7	9,000
Montreal river tribs.	Copper Range	P. D. MacNaughton	May 7	9,000
Montreal river tribs.	Grant	Albert J. Davey	May 7	9,000
Tobacco river	Cuesar Borgo	Frank V. Barquist	May 7	4,500
Silver creek	Cuesar Borgo	Frank V. Barquist	May 7	3,000
Mosquito creek	Copper Range	H. E. Williams	May 7	3,000
Mosquito creek	Copper Range	Judson F. North	May 7	3,000
Mink creek	Copper Range	Montimer S. North	May 7	3,000
Silver creek	Copper Range	W. A. White	May 7	4,500
French Annie creek	Copper Range	R. H. Read	May 7	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Keweenaw county.—Continued.				
Trap Rock creek.....	Allouez, Schoolcraft and Calumet.....	Fred Roehm.....	May 7	7,500
Black creek.....	.....	W. M. Lyon.....	May 7	6,000
Ameek creek.....	Allouez.....	Judge Jackalo.....	May 7	6,000
West branch Gratiot river.....	.....	James P. Fisher.....	May 7	3,000
Indian creek.....	Grant.....	W. R. Vivian.....	May 7	1,500
Montreal river.....	Magie Harbor & Grant.....	John C. Vivian.....	May 7	7,500
Gratiot river.....	Grant.....	J. Vivian, Jr.....	May 7	3,000
Jacob creek.....	Sherman.....	Robt. Vivian.....	May 7	1,500
Lake county:				
Little Manistee and Sable rivers.....	Webber and Elk.....	Aliee Kelley, P. M.....	Mar. 7	18,000
Pine river and Little Manistee.....	Ellsworth and Newkirk.....	Geo. Cutler.....	Mar. 7	22,500
Baldwin creek.....	.....	H. W. Marsh.....	Mar. 7	12,000
Little river and north br. Manistee river.....	.....	H. W. Marsh.....	Mar. 7	15,000
Sauble river.....	Elk.....	H. W. Marsh.....	Mar. 7	12,000
Sauble river.....	.....	H. W. Marsh.....	Mar. 7	22,500
Little Manistee river.....	Ellsworth.....	H. W. Marsh.....	Mar. 7	22,500
Pine river.....	Burdell.....	H. W. Marsh.....	Mar. 7	12,000
Farnsworth creek.....	Pinora and others.....	A. S. Avery.....	Mar. 24	6,000
Middle branch of Pere Marquette river.....	Chase, Cherry Valley and Pleasant Plains.....	J. E. Chatterton.....	Mar. 24	7,500
Switzer creek and springs.....	Cherry Valley.....	C. Hagerman.....	April 6	2,000
Blood's creek.....	Cherry Valley.....	C. Hagerman.....	April 6	4,000
Middle branch of Pere Marquette river.....	Charles, Cherry Valley & Pleasant Plains.....	C. Hagerman.....	April 6	10,000
Lapeer county:				
Indian creek.....	Inlay, Almont & Attica.....	Seth J. Hall.....	Mar. 24	4,000
Berrie creek.....	Metamora.....	C. C. Stevens.....	Mar. 23	4,000
Pine creek.....	Dryden and Metamora.....	C. C. Stevens.....	Mar. 23	4,000
Booth creek.....	Metamora.....	C. C. Stevens.....	Mar. 23	2,000
Borsig creek.....	Metamora.....	C. L. Randall.....	Mar. 24	2,000
Gravel creek.....	North Branch.....	H. G. Fress.....	Mar. 24	6,000
Inlet to Seven Ponds.....	.....	T. W. Van Kleek.....	Mar. 24	2,000
Cedar creek.....	No. Branch & Burnside.....	E. J. Thrasher.....	Mar. 24	4,000
Black creek.....	Attica and Inlay.....	E. J. Thrasher.....	Mar. 24	6,000
South branch Flint river.....	Almont and others.....	E. J. Thrasher.....	Mar. 27	6,000
Mott creek.....	Hadley.....	E. J. Thrasher.....	Mar. 27	3,000
Smith creek.....	Hadley.....	E. J. Thrasher.....	Mar. 27	1,500
Pine creek.....	Dryden and others.....	E. J. Thrasher.....	Mar. 27	4,500
Hunter's creek.....	Metamora and Lapeer.....	E. J. Thrasher.....	Mar. 27	4,500
White's creek.....	Deerfield.....	E. J. Thrasher.....	Mar. 27	4,500
Riddle creek.....	Deerfield.....	E. J. Thrasher.....	Mar. 27	3,000
Hasler creek.....	Hadley, Elba and Oregon.....	E. J. Thrasher.....	Mar. 27	6,000
Miller creek.....	Deerfield.....	E. J. Thrasher.....	Mar. 27	1,500
McDowell creek.....	Oreton.....	E. J. Thrasher.....	Mar. 27	1,500
Farmer's creek.....	Hadley, Alba & Lapeer.....	E. J. Thrasher.....	Mar. 27	6,000
Leelanau county:				
First creek.....	Solon.....	John Nolan.....	Mar. 7	2,000
Victoria creek.....	Solon and Centerville.....	John Nolan.....	Mar. 7	3,000
Third creek.....	Solon and Kasson.....	John Nolan.....	Mar. 7	2,000
Second creek.....	Solon and Kasson.....	John Nolan.....	Mar. 7	2,000
Clear brook.....	Solon and Kasson.....	John Nolan.....	Mar. 7	3,000
Mansau creek.....	Leelanau.....	D. Mendenhall.....	Mar. 8	3,000
Leo creek.....	Leelanau.....	D. Mendenhall.....	Mar. 8	3,000
Hondeck creek.....	Leelanau and Leland.....	G. M. Dame.....	Mar. 20	6,000
Gill Pier and Big Spring creek.....	Leelanau.....	G. M. Dame.....	Mar. 20	6,000
Ennis or Haines creeks.....	Leelanau.....	G. M. Dame.....	Mar. 20	6,000
Northport creek and pond.....	Leelanau.....	G. M. Dame.....	Mar. 20	6,000
Mason's creek and pond.....	Sutton's Bay.....	G. M. Dame.....	Mar. 20	8,000
Knox creek.....	Empire.....	E. R. Dailey.....	Mar. 28	2,000
Allcast pond.....	Empire.....	D. W. Day.....	Mar. 28	1,500
Albrecht creek.....	Empire.....	D. H. Day.....	Mar. 28	3,000
No name.....	Cleveland.....	Joseph Sercon.....	April 7	2,000
Leawac county:				
Little Pooey creek.....	Rollin.....	J. W. Hawkins.....	Mar. 27	4,000
Livingston county:				
Runyan creek.....	Tyrone.....	Hammond P. Perry.....	Mar. 5	3,000
Denton creek.....	Tyrone.....	J. Max Davis.....	Mar. 5	3,000
Cornell creek.....	Tyrone.....	Wm. H. Callaghan.....	Mar. 21	6,000
Cranberry creek.....	Deerfield.....	F. F. Sweeny.....	Mar. 21	6,000
No name.....	Vandalia.....	Lewis Moore.....	Mar. 21	6,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Livingston county.—Continued.				
Stewart's creek.....	Hamburg.....	B. O. T. Clark.....	April 19	2,000
Beech's creek.....	Brighton.....	B. O. T. Clark.....	April 19	4,000
Ore creek.....	Hartland and others.....	B. O. T. Clark.....	April 19	2,000
Luce county:				
Two Heart creek.....	McMillan.....	R. C. Bradley.....	April 30	12,000
Macomb county:				
Silver creek.....	Bruce.....	Freemont Gillespie.....	Mar. 5	3,000
Smith's creek.....	Bruce.....	H. W. Bradley.....	Mar. 5	3,000
Benjamin's creek.....	Washington.....	H. W. Bradley.....	Mar. 5	3,000
Troop's creek.....	Bruce.....	H. W. Bradley.....	Mar. 5	1,500
Hosner creek.....	Bruce.....	H. W. Bradley.....	Mar. 5	1,500
Freeman's creek.....	Bruce.....	H. W. Brudley.....	Mar. 21	3,000
Mackinaw county:				
Sage river.....	Hendricks.....	I. R. Edmans.....	April 9	4,500
Hendrie river.....	Hendricks.....	I. R. Edmans.....	April 9	4,500
No name.....	Newton.....	James Norton.....	April 10	3,000
Black river.....	Garfield.....	W. R. Callaway.....	April 11	6,000
Crow river.....	Newton.....	W. R. Callaway.....	April 11	6,000
Corduroy creek.....	Brevort.....	J. D. Erskine.....	April 12	10,000
Carp river.....	St. Ignace and others.....	E. Krugar.....	April 12	40,000
Gulliver Lake inlets.....	St. Ignace.....	John H. Fleming.....	April 12	6,000
Manistee county:				
Bear creek.....	Springdale, Maple Grove and Brown.....	F. A. Mitchell.....	Mar. 2	27,000
Fish's creek.....	Cleon and Springdale.....	F. A. Mitchell.....	Mar. 2	12,000
Claybank creek.....	Manistee and Stronach.....	T. A. Brown.....	Mar. 9	3,000
Cedar creek.....	Maple Grove & Marilla.....	T. G. Trimble.....	Mar. 9	6,000
Beaver creek.....	Maple Grove.....	T. G. Trimble.....	Mar. 9	3,000
Kaiser creek.....	Bear Lake & Maple Grove.....	T. G. Trimble.....	Mar. 9	3,000
Pine creek.....	Brown and Stronach.....	T. G. Trimble.....	Mar. 9	7,500
Wilson's creek.....	Brown.....	Peter Schneider.....	Mar. 19	3,000
Chief creek.....	Brown.....	Peter Schneider.....	Mar. 19	3,000
No name.....	Onekama.....	H. Ward Leonard.....	Mar. 21	4,000
Kilikinic creek.....	.....	J. J. Kirby.....	Mar. 28	10,000
Cushman creek.....	.....	J. J. Kirby.....	Mar. 28	5,000
Marquette county:				
Little east branch of Fencé river.....	.....	E. A. Croll.....	April 12	3,000
North branch Escanaba river.....	44-26.....	I. Stephenson Co.....	April 12	7,500
Chandler brook.....	31-42-24.....	I. Stephenson Co.....	April 12	7,500
Ford river and Flat Rock.....	5-42-26.....	I. Stephenson Co.....	April 12	9,000
North branch of Ford river.....	43-26.....	I. Stephenson Co.....	April 12	4,500
Ford river and tribs.....	43-26.....	I. Stephenson Co.....	April 12	3,000
Choolay river.....	West Branch.....	H. R. Harris.....	April 21	10,500
Nelson creek.....	Skandia.....	H. R. Harris.....	April 22	4,500
Wilson creek.....	Powell.....	H. R. Harris.....	April 22	3,000
Garlic River.....	Powell.....	H. R. Harris.....	April 22	4,500
The Pup.....	Powell.....	H. R. Harris.....	April 22	3,000
Alder creek.....	Powell.....	H. R. Harris.....	April 22	3,000
Little Garlic.....	Powell.....	H. R. Harris.....	April 22	4,000
Pasheke river.....	Michiganme.....	C. F. Sundstrom.....	April 25	6,000
The Spruce.....	Michiganme.....	O. E. P. Wood.....	April 25	3,000
Michiganme river.....	Michiganme.....	Frank Goodreau.....	April 25	4,500
No name.....	49-30, Michiganme.....	Joe Comer.....	April 25	3,000
Ormsbee creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Johnson's creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Thornton creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Little Garter creek.....	Marquette.....	J. E. Burtless.....	May 1	3,000
Spring brook.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Cherry creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Harlow creek.....	Marquette.....	J. E. Burtless.....	May 1	3,000
Whitstone creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Morgan creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Schwitzer creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Gielph creek.....	Marquette.....	J. E. Burtless.....	April 1	1,500
Little Dead river.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Kellan's creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Plug's creek.....	Chocoley.....	J. E. Burtless.....	May 1	1,500
Brown's creek.....	Marquette.....	J. E. Burtless.....	May 1	1,500
Mullin's creek.....	Ishpeming.....	Geo. A. Newett.....	May 1	3,000
Deer creek.....	Ishpeming.....	Geo. A. Newett.....	May 1	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Marquette county.—Continued.				
Wabman's creek	Ishpeming and Negaunee.	Geo. A. Newett.	May 1	3,000
Rope's creek	Ishpeming and Eby.	Geo. A. Newett.	May 1	3,000
Escanaba river.	Ishpeming, Eby, Humboldt.	Geo. A. Newett.	May 1	7,500
Little Dead river.	Ishpeming and Eby.	Geo. A. Newett.	May 1	4,500
No name.	49-27.	Carl Tellefson.	May 1	1,500
Spring creek.	48-27.	Carl Tellefson.	May 1	3,000
O'Neil's creek.	Sands.	B. J. Goodman.	May 1	3,000
No name.	Sands.	B. J. Goodman.	May 1	1,500
No name.	Sands.	B. J. Goodman.	May 1	1,500
Allen's creek.	Humboldt.	D. T. Morgan.	May 1	3,000
Captain's creek.	Humboldt.	D. T. Morgan.	May 1	3,000
Bear creek.	Negaunee.	E. L. Kelan.	May 1	1,500
Headwaters of Mill creek and small lakes.	Negaunee & Marquette.	Fred H. Begole.	May 1	7,500
Middle Island creek.	Marquette.	G. F. St. John.	May 1	3,000
Booth, Burns and headwaters of Little Garlic.	40 N., R. 26 W.	H. H. Williams.	May 1	9,000
Spring Hill creek.	Marquette.	Percival J. Delf.	May 1	1,500
Stewart's creek.	Marquette.	Jno. Stewart.	May 1	3,000
Mill creek.	Skondis.	E. A. Derlith.	May 1	1,500
Tank Creek.	Negaunee.	W. C. Monroe.	May 1	1,500
No name.	Marquette.	F. McD. Harkin, M. D.	May 1	3,000
Small stream emptying into Little Carp.	Marquette.	Robt. Biemhuber.	May 1	1,500
Little Carp creek.	Marquette and Negaunee.	Jay W. Spear.	May 1	3,000
Morgan creek.	Negaunee.	Jos. H. Winter.	May 1	3,000
Trout Falls creek and Spurr river.	Republic.	C. W. Munson.	May 1	12,000
Escanaba river.	Marquette.	J. T. Pasco.	May 1	9,000
West branch of Escanaba river.	Wells.	E. W. Cottrell.	April 12	15,000
Mason county:				
Big Sauble river.	Sherman.	F. D. Winnie.	Mar. 7	6,000
Little Sauble river.	Sherman.	F. D. Winnie.	Mar. 7	3,000
Silver creek.	Sherman.	F. D. Winnie.	Mar. 7	3,000
Lincoln river.	Sherman.	F. D. Winnie.	Mar. 19	4,500
Black creek.	Sherman.	F. D. Winnie.	Mar. 19	3,000
North branch of Lincoln river.	Sheridan and Sherman.	J. N. Mack.	Mar. 19	6,000
Ryder's creek.	Freessil.	Thos. S. Stephens.	Mar. 9	3,000
Freeman creek.	Grant.	Thos. S. Stephens.	Mar. 9	6,000
Sauble river.	Freessil.	Thos. S. Stephens.	Mar. 9	9,000
Percival creek.	Freessil.	Thos. S. Stephens.	Mar. 29	1,500
Old Freessil creek.	Grant.	C. B. Sherman.	Mar. 9	3,000
Quinn creek.	Summit.	C. F. Lewis & G. T. Sands.	April 7	3,000
Nickerson creek.	Summit.	C. F. Lewis & G. T. Sands.	April 7	3,000
Black creek.	Custer.	J. J. Kehoe.	April 7	4,000
Mecosta county:				
Trib. of Little Muskegon river.	Deerfield.	Bert Buckley.	Mar. 6	12,000
Trib. of Little Muskegon river.	Deerfield.	Bert Buckley.	Mar. 19	12,000
Mitchell creek.	Big Rapids.	J. W. Morton.	Mar. 6	4,500
Tamarack creek.	Reynolds.	W. H. Lovely.	Mar. 19	9,000
Menominee county:				
Pembine creek.	Holmes.	C. W. Wilkins.	April 11	4,500
East branch Pembina and Hay creeks.	Holmes.	Peter Lavoix.	April 11	3,000
Holmes creek.	Holmes.	Martin Farrell.	April 11	3,000
Pemeny creek.	Holmes.	Theodore Knapp.	April 11	4,500
Hay creek.	Meyer & Holmes.	C. M. Case.	April 11	3,000
Camp Thirteen creek.	Meyer and Holmes.	B. L. Mack.	April 11	1,500
Stream on Section 17.	Spaulding and Meyer.	J. D. Hayes & A. J. Kremer.	April 11	3,000
Arndt brook.	Meyer.	J. D. Hayes and A. J. Kremer.	April 11	1,500
Camp Seven stream.	Meyer.	J. D. Hayes.	April 11	3,000
Malluca creek.	Meyer.	J. D. Hayes and A. J. Kremer.	April 11	1,500
Vesper creek.	Meyer.	John A. Seunis.	April 11	1,500
Camp Twelve creek.	Meyer and Holmes.	Elbert J. Clement.	April 11	3,000
Camp Two creek.	Meyer.	G. W. Earle.	April 11	1,500
Birch creek.	Menominee.	H. G. Bertholdt.	April 16	4,500
Sucker creek.	Menominee.	A. A. Juttner.	April 16	3,000
West branch Little river.	Menominee.	R. A. Kirkham.	April 16	4,500
Bear creek.	Menominee.	C. M. Hansen.	April 11	4,500
Big brook.	Stephenson.	John Shote.	April 16	6,000
Little river.	Mellen.	John Shote.	April 16	6,000
Kelley creek.	Mellen.	E. E. Shields.	April 16	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Menominee county.—Continued.				
West branch Hay creek.	Stephenson and Holmes.	W. A. Carley.	April 16	4,500
Wagner brook.	Stephenson.	Napoleon Lascomb.	April 16	1,500
Big brook.	Stephenson.	R. C. Peister.	April 16	4,500
East branch Hay creek.	Stephenson.	W. P. Kezar.	April 16	1,500
Little Hay creek.	Stephenson.	W. P. Kezar.	April 16	4,500
Olson's brook.	Stephenson.	Edward Sawbridge.	April 16	3,000
Edward creek.	Cedarville.	S. Crawford & Sons.	April 16	4,500
Sunny brook.	Cedarville & Stephenson.	Cyrus G. Walton.	April 16	4,500
Hay creek.	Stephenson.	Cyrus G. Walton.	April 16	6,000
Holmes brook.	Stephenson & Holmes.	Edward Perizo.	April 16	7,500
Holland brook.	Nadeau.	Peter Ganigan.	April 16	3,000
Spring creek.	Nadeau.	Peter Ganigan.	April 16	6,000
No name.	Nadeau.	Michael Theison.	April 16	1,500
Miller's brook, Frazer's Run & Holmes crk.	Spaulding, Nadeau and Cedarville.	G. T. Werline.	April 16	13,500
Branches and tribs. of Big and Little Cedar creeks.	Spaulding and Nadeau.	G. T. Werline.	April 16	18,000
Forty-seven creek.	Harris.	Wm. Sovo.	April 16	7,500
Forty-nine creek.	Harris.	Wm. Sovo.	April 16	4,500
Wilson creek.	Harris and Spaulding.	J. L. Nussou.	April 16	4,500
Montmorency county:				
Black river.	Metz and Belknap.	J. M. Clark.	Mar. 12	12,000
East branch.	Metz, Belknap & Forest.	J. M. Clark.	Mar. 12	6,000
Tomahawk creek.	Rust and Hillman.	Richard Collins.	Mar. 12	4,500
Cool creek.	Rust.	Richard Collins.	Mar. 12	6,000
Bullock creek.	Rust and others.	Geo. B. Holmes.	Mar. 12	3,000
Hunt creek.	Montmorency and Long Rapids.	Samuel Cannon.	Mar. 15	4,500
No name.	Hillman.	A. H. Briggs.	Mar. 15	8,000
Brush creek.	Rust and others.	William Krebs.	Mar. 15	12,000
Gilchrist creek.	H. Peterson.	H. Peterson.	Mar. 20	10,000
West branch or Big creek.	H. Peterson.	H. Peterson.	Mar. 20	8,000
Middle branch.	Albert.	H. Peterson.	Mar. 20	8,000
Hunt creek.	Albert.	H. Peterson.	Mar. 20	8,000
Montcalm county:				
Tamarack creek.	Reynolds.	W. H. Lovely.	Mar. 8	2,000
Grant creek.	Pierson.	Frank E. Shattuck.	Mar. 6	1,500
Grant creek.	Pierson.	Frank E. Shattuck.	Mar. 19	1,500
Rice creek.	Pierson and Reynolds.	A. F. Petrie.	Mar. 6	3,000
Alley creek.	Pierson.	A. F. Petrie.	Mar. 19	3,000
Alley creek.	Pierson.	Fred Ashley.	Mar. 6	3,000
Rice creek.	Pierson.	Fred Ashley.	Mar. 19	3,000
Rice creek.	Pierson.	J. G. Buck.	Mar. 6	3,000
Handy creek.	Pierson.	J. G. Buck.	Mar. 19	3,000
Winfield.	Reynolds.	J. O. Nelson, M. D.	Mar. 6	4,500
Church creek.	Winfield.	J. O. Nelson, M. D.	Mar. 19	4,500
Church creek.	Winfield.	J. A. Collins.	Mar. 6	3,000
Bruce creek.	Reynolds.	J. A. Collins.	Mar. 19	3,000
Bruce creek.	Reynolds.	R. H. O'Donald.	Mar. 6	3,000
Bruce creek.	Reynolds.	R. H. O'Donald.	Mar. 19	3,000
Muskegon county:				
Norris creek.	Sullivan and Fruitland.	F. H. Abbott.	Mar. 5	6,000
Fruitland and Crockery.	Fruitland and Crockery.	F. H. Abbott.	Mar. 5	1,500
Fid creek.	Fruitland.	F. H. Abbott.	Mar. 5	1,500
Big Black creek.	Mooreland, Elston and Muskegon.	E. D. Magoon.	April 7	7,500
Duck creek.	Dalton and Fruitland.	E. D. Magoon.	April 7	4,500
Green's creek.	Dalton and Fruitland.	E. D. Magoon.	April 7	3,000
Little Bear creek.	Muskegon.	E. D. Magoon.	April 7	3,000
Silver creek.	Muskegon.	E. D. Magoon.	April 7	6,000
Ryerson creek.	Muskegon.	E. D. Magoon.	April 7	1,500
Little Black creek.	Norton and Eggleston.	E. D. Magoon.	April 7	1,500
Sand creek.	Blue Lake and Otto.	Adm. Bort.	April 7	1,500
Coon creek.	Montague.	W. E. Ornum.	April 7	4,500
Little Flower creek.	White River.	Glen M. Tallant.	Mar. 7	1,500
Flower creek.	Montague.	E. J. Burdick.	April 7	6,000
Carlton creek.	Montague.	Joseph Apall.	April 7	3,000
Grist Mill creek.	Montague.	Francis Terwilliger.	April 7	1,500
Stream on Secs. 4 and 5.	Fruitland.	Alfred Burland.	April 7	1,500
Birch creek.	Fruitland.	Alfred Burland.	April 7	1,500
The Mill Pond.	Whitehall.	Alfred Burland.	April 7	3,000
Gilbert creek.	Casnovia.	F. R. Hayward.	April 10	1,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Muskegon county.—Continued.				
Izenhart creek.	Casnovia.	F. R. Hayward.	April 10	1,500
North Crocker creek.	Casnovia.	F. R. Hayward.	April 10	9,000
South Crocker creek.	Casnovia.	F. R. Hayward.	April 10	6,000
Cedar creek.	Holton.	S. L. Skeels.	April 12	9,000
North branch Skeel's creek.	Holton and Greenwood.	Chas. Jensen.	Mar. 12	3,000
Skeel's creek.	Holton and Greenwood.	Chas. Jensen.	Mar. 12	6,000
Missaukee county:				
Haymarsh creek.	West Branch & Enterprise	Chas. A. Miller.	Mar. 16	9,000
Goldens creek.	Caldwell.	Chas. H. Bostick.	Mar. 7	1,500
Hopkins creek.	Caldwell & Bloomfield.	Chas. H. Bostick.	Mar. 7	4,500
Morris creek.	Caldwell.	Chas. H. Bostick.	Mar. 7	3,000
Hopkins creek.	Coldwater.	Chas. H. Bostick.	Mar. 20	4,500
Morris creek.	Coldwater.	Chas. H. Bostick.	Mar. 20	3,000
Goldens creek.	Coldwater.	Chas. H. Bostick.	Mar. 20	1,500
Newaygo county:				
Skeel's creek.		J. A. Gerber.	Mar. 26	4,500
Dowling's creek.	White cloud.	J. A. Gerber.	Mar. 26	3,000
Williams creek.	Sherman and Garfield.	Wm. Sargeant.	Mar. 26	3,000
Richen creek.	Denver and Dayton.	Brad Patterson.	Mar. 26	4,500
South branch Pere Marquette river.	Home.	P. Currie, H. I. Drescher and H. I. Griswold.	April 4	20,000
Meadow Lands brook.	Home.	L. Reterstoff.	April 7	2,000
Trib. to Cedar creek.	Troy.	L. Reterstoff.	April 7	2,000
Winesapog creek.	Home.	L. Reterstoff.	April 7	8,000
No name.	Home.	L. Reterstoff.	April 2	2,000
Reynolds brook.	Ennsley.	Fred Frey.	Mar. 6	1,500
Mosquito creek.	Eggleston & Muskegon.	E. D. Magoon.	April 7	6,000
Three Mile creek.		A. Sanders.	April 10	3,000
Lake creek.	A. Sanders.		April 10	3,000
Bigelow.	Brooks, Everett and Wilcox.	S. D. Thompson.	April 10	6,000
Coolbrough creek.	Everett.	S. D. Thompson.	April 10	3,000
Penoyer creek.	Brook.	S. D. Thompson.	April 10	3,000
White river.	Wilcox.	Branch Brothers.	April 11	7,500
Three rivers.	Wilcox.	C. D. Caswell.	April 12	4,500
Headwaters of White river.	Wilcox.	W. D. Hopkinson.	April 11	12,000
Big south branch Pere Marquette river.		A. Andrus.	April 7	16,000
Oceana county:				
Conutson creek.	T. 14.	Montie Leland.	Mar. 26	7,500
Cushman creek.	Greenwood.	S. L. Skeels.	April 12	6,000
Carlton creek.	Greenwood.	Chas. Kreger.	April 7	4,500
Sand creek.	Otto.	H. E. Morse.	April 7	3,000
Dear creek.	Ferry and Otto.	Thos. Cartright.	April 7	3,000
Bear creek.	Ferry and Otto.	G. A. Kantz.	April 7	3,000
Warbell creek.	Ferry and Otto.	G. A. Kantz.	April 7	1,500
Wiswell creek.	Ferry and Otto.	G. A. Kantz.	April 7	1,500
Williamson creek.	Shelby and Grant.	G. A. Kantz.	April 7	3,000
Carlton creek.	Shelby and Grant.	J. B. Conger.	April 7	4,500
Little Carlton creek.	Shelby and Benona.	J. B. Conger.	April 7	6,000
Dorrance creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	4,500
Burke creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	1,500
Stony creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	6,000
Hotby creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	3,000
Robinson creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	3,000
Piper creek.	Shelby and Benona.	Shelby Fish and Game Protection Ass'n.	April 7	1,500
Hobby creek.	Shelby and Benona.	A. E. Souter.	April 7	1,500
Pentwater river and tributaries.	Elbridge and Hart.	Harry L. Andrus.	April 7	1,500
Pentwater river and tributaries.	Elbridge and Hart.	Rufus F. Skeels.	April 7	9,000
Weaver creek.	Golden.	Frank P. Hilbourn.	April 7	9,000
Meyer's creek.	Golden.	Edwin A. Post.	April 7	3,000
Silver Lake creek.	Golden.	Edwin A. Post.	April 7	3,000
Miles creek.	Golden.	Edwin A. Post.	April 7	3,000
Hunter creek.	Golden.	Edwin A. Post.	April 7	1,500
Cedar creek.	Weare and Crystal.	C. F. Lewis & G. T. Sands	April 7	6,000
Dumn creek.	Weare.	C. F. Lewis & G. T. Sands	April 7	1,500
Amily creek.	Weare.	C. F. Lewis & G. T. Sands	April 7	3,000
Mear's creek.	Weare.	C. F. Lewis & G. T. Sands	April 7	1,500

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Oakland county:				
Stoney creek.	Addison and others.	H. W. Bradley.	Mar. 21	6,000
Skilman creek.	Oxford.	L. A. Haddrell.	Mar. 23	2,000
Thurston's creek.	Oakland.	L. A. Randall.	Mar. 23	4,000
Tanner's creek.	Oxford.	C. L. Randall.	Mar. 23	2,000
Lanning creek.	Oxford.	Robert Marshall.	Mar. 23	4,000
Trib. to Paint creek.	Oxford.	Robert Marshall.	Mar. 23	2,000
Robinson creek.	Oxford.	Albert E. Marshall.	Mar. 23	2,000
Gardner creek.	Oxford.	Harry Sharrett.	Mar. 23	2,000
Townsend stream.	Oxford.	E. J. Holland.	Mar. 23	4,000
Irish creek.	Independence.	E. J. Holland.	Mar. 23	2,000
Hummer creek.	Orion.	Andrew Sutherland.	Mar. 23	2,000
Baldwin creek.	Oxford.	A. R. Bellaire.	Mar. 23	2,000
Duck creek.	Groveland.	A. R. Bellaire.	Mar. 23	4,000
Shadbolt creek.	Orion.	A. R. Bellaire.	Mar. 24	4,000
Moyer's stream.	Oxford.	W. D. Miller.	Mar. 25	2,000
Ogemaw county:				
Mills creek.	Richland.	Geo. Eymer.	Mar. 15	3,000
Mud creek.	Richland.	Geo. Eymer.	Mar. 15	1,500
Cramer creek.	Richland.	Geo. Eymer.	Mar. 15	1,500
Houghton creek.	Rose and Cumming.	Hon. A. S. Rose.	Mar. 15	8,000
Burt creek.	Rose & Cumming.	Hon. A. S. Rose.	Mar. 15	4,000
Wilkins creek.	Wilkins and Klacking.	Hon. A. S. Rose.	Mar. 15	4,000
Klacking creek.	Klacking and Churchhill Hill.	Hon. A. S. Rose.	Mar. 15	10,000
Au Gres river.	Hill.	Chas. E. Kenyon.	Mar. 15	16,000
Watson creek.	Goodar.	Fred G. Wood.	Mar. 15	1,500
Trout creek.	Goodar.	Fred G. Wood.	Mar. 15	1,500
Stewart creek.	Goodar.	Fred G. Wood.	Mar. 15	5,500
Beanshetel creek.	Goodar.	M. E. Rose.	Mar. 15	3,500
Thompson creek.	Goodar.	S. B. Warren.	Mar. 15	4,000
West branch Tittabawassee river.	West Branch.	John Tolfree.	April 3	9,000
Middle branch Tittabawassee river.	Edwards and Clement.	John Tolfree.	April 3	6,000
West branch Tittabawassee river.	T. 21 N. 1 W.	John Tolfree.	April 3	12,000
East branch Tittabawassee river.	Horton.	John Tolfree.	April 3	12,000
Klacking creek.	Klacking, West Branch and Ogemaw.	John Tolfree.	April 3	6,000
Weidman creek.	West Branch.	John Tolfree.	April 3	4,500
Frier creek.	Klacking and Cumming.	John Tolfree.	April 3	6,000
Wood's creek.	West Branch.	John Tolfree.	April 3	3,000
Mansfield creek.	Edwards.	John Tolfree.	April 3	4,500
Eddy creek.	Horton & Mills.	John Tolfree.	April 3	6,000
Crapo creek.	West Branch.	John Tolfree.	April 3	3,000
Hayes stream.	West Branch.	Thomas W. Hayes.	April 3	1,500
No name.	West Branch.	Thomas W. Hayes.	April 3	1,500
Adzitt creek.	Cummings.	E. Adzitt.	April 3	3,000
Ontonagon county:				
Ontonagon river.	McMillan.	J. F. Fogelson.	April 25	9,000
Baltimore creek.	McMillan.	J. F. Fogelson.	April 25	6,000
Ten Mile river.	McMillan.	J. F. Fogelson.	April 25	4,500
Sisson and Lilly creeks.	McMillan.	J. F. Fogelson.	April 25	6,000
Ten Mile creek.	Haight.	C. G. Morse.	April 25	3,000
Bluff creek.	Haight.	C. G. Morse.	April 25	4,500
Clear creek.	McMillan.	Moore & McKercher.	April 25	7,500
Silver creek.	McMillan.	Alexander Turner.	April 25	6,000
Dear creek.	McMillan.	Ed. Schmitt.	April 25	1,500
Cranberry creek.	Haight.	Admer B. Paine.	April 25	3,000
Berglund creek.	Stannard.	J. N. Howlett.	April 25	4,500
Trout creek.	Matchwood.	G. A. Berglund.	April 25	4,500
Pine creek.	Interior.	Carl F. Moll.	April 25	4,500
Mineral river.	Carp Lake.	George D. Robinson.	April 28	3,000
First creek.	Carp Lake.	Alex. McKenzie.	April 28	4,500
Half Way creek.	Ontonagon.	W. A. Jameson.	April 28	4,500
Flint Skeel river.	Carp Lake.	R. A. Parker.	April 28	7,500
Little Sleeping river.	Ontonagon.	Alfred Follansbee.	April 28	4,500
Cranberry creek.	Bohemia.	James H. Heard.	April 28	6,000
Little Iron river.	Ontonagon.	Dave Weir.	April 28	7,500
Bear creek.	Carp Lake.	Chas. F. Corgan.	April 28	3,000
Davey's creek.	Ontonagon.	Curtis L. Holloper.	April 28	1,500
Floodwood creek.	Rockland.	Simon Bohun.	April 28	3,000
Duck creek.	Ontonagon.	Ira E. Bush.	April 28	3,000
Paddy's creek.	Carp Lake.	Ira E. Bush.	April 28	3,000
Middle branch of Paddy's creek.	Ontonagon.	Frank W. Hahn.	April 28	3,000
Fire Steel river.	Ontonagon.	Frank W. Hahn.	April 28	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Ontonagon county.—Continued.				
Silver creek.....	Greenland.....	I. O. Molander.....	April 28	3,000
Mill creek.....	Ontonagon.....	Chas. Roosen.....	April 28	6,000
Beaver creek.....	Carp Lake.....	John F. Dreise.....	April 28	3,000
Second creek.....	Ontonagon.....	Daniel Weir.....	April 28	3,000
Branch of Ontonagon river.....	48-41.....	E. W. MacPherran.....	May 1	4,500
Merryweather creek.....	48-41.....	E. W. MacPherran.....	May 1	4,500
Branch of Ontonagon river.....	47-38.....	E. W. MacPherran.....	May 1	3,000
Branch of Trout creek.....	47-37.....	E. W. MacPherran.....	May 1	1,500
Baltimore creek.....	49-39.....	E. W. MacPherran.....	May 1	3,000
Perch creek.....	48-40.....	E. W. MacPherran.....	May 1	3,000
Rubicon creek.....	Bohemia.....	Joseph Ouellette.....	May 4	3,000
Rosseau creek.....	Bohemia.....	J. D. Van Slyck.....	May 4	3,000
Oscoda county:				
Pine river or south branch Manistee river.....		H. W. Marsh.....	Mar. 7	27,000
Johnson creek, Hurst creek, and Hersey river at Orono.....	Richmond and Lincoln.....	J. C. Holden.....	Mar. 7	6,000
Hurst creek.....	Richmond and Lincoln.....	J. C. Holden.....	Mar. 7	3,000
Hewett creek and tributary.....	Richmond and Chase.....	J. C. Holden.....	Mar. 7	3,000
No name.....	Lincoln.....	Samuel Wolf.....	Mar. 7	3,000
Scouten creek.....	Lincoln.....	Samuel Wolf.....	Mar. 7	3,000
Beaver creek.....	Le Roy.....	G. W. Kologg.....	Mar. 7	7,500
Ghost creek.....	Marion.....	Patrick White.....	Mar. 15	4,500
Glazier creek.....	Marion.....	Patrick White.....	Mar. 15	9,000
Middle branch Muskegon river.....	Highland.....	Patrick White.....	Mar. 15	7,500
Highland creek.....	Highland.....	J. C. Holden.....	Mar. 20	3,000
Hurst creek.....	Richmond.....	J. C. Holden.....	Mar. 20	6,000
Johnston and Hart creeks and Hersey river.....	Richmond.....	J. C. Holden.....	Mar. 20	3,000
Hewett creek and tribs.....	Richmond and Chase.....	J. C. Holden.....	Mar. 20	6,000
No name.....	Lincoln.....	Samuel Wolf.....	Mar. 20	3,000
Scouten creek.....	Lincoln.....	Samuel Wolf.....	Mar. 20	3,000
Jersey creek.....	Richmond.....	Louis H. Norman.....	Mar. 20	1,500
Beaver creek.....	Richmond.....	Louis H. Norman.....	Mar. 20	7,500
Upper Sweet creek.....	Richmond.....	Louis H. Norman.....	Mar. 20	1,500
Grindstone creek.....	Hartwick and Sylvan.....	C. J. Mills.....	Mar. 24	4,500
Twin creek.....	Oscoda.....	C. J. Mills.....	Mar. 24	4,500
Hoffmeyer creek.....	Oscoda.....	C. J. Mills.....	Mar. 24	3,000
Sweet's creek.....	Hersey.....	John Sweet.....	Mar. 31	2,000
Hersey creek.....	Lincoln.....	W. P. Young.....	Mar. 31	10,000
Arnold creek.....	Cedar and Lincoln.....	W. P. Young.....	Mar. 31	2,000
Oscoda county:				
Stewart creek.....	Thompson.....	S. B. Warren.....	Mar. 15	6,000
Ottawa county:				
Pine creek.....	Holland and Olive.....	C. M. Hauser.....	Feb. 27	4,500
Little Sand creek.....	Talmadge.....	Geo. C. Bratt.....	Mar. 6	1,500
Big creek.....	Wright.....	Geo. C. Bratt.....	Mar. 6	3,000
Hedres creek.....	Talmadge.....	E. O. Cilley.....	April 7	1,500
South branch of Crocker creek.....	Chester.....	E. O. Cilley.....	April 7	3,000
Rio Grande.....	Chester.....	E. O. Cilley.....	April 7	3,000
Osceola county:				
Headwaters of Pigeon river.....	Livingston.....	Dr. N. L. Parmater.....	Mar. 29	20,000
Main Sturgeon river.....	Livingston, Corwith and Nunda.....	D. M. Sly.....	Mar. 29	16,000
West branch Sturgeon river.....	Corwith and Wilmont.....	D. M. Sly.....	Mar. 29	8,000
Pigeon river.....	Dover, Corwith & Nunda.....	D. M. Sly.....	Mar. 29	10,000
Black river.....	Dover and others.....	D. M. Sly.....	Mar. 29	15,000
Little Pigeon river.....	32-1 W.....	R. W. Moore.....	Mar. 29	8,000
Pigeon river.....	32-33-1 W. and 2 W.....	C. E. Cornwell.....	Mar. 29	10,000
Trib. of Pigeon river at Cornwell's Mill.....	Corwith.....	C. E. Cornwell.....	Mar. 29	2,000
Presque Isle county:				
Little Rainey river.....	Allis.....	J. M. Clark.....	Mar. 12	4,500
Glazier's creek.....	Allis.....	J. M. Clark.....	Mar. 12	1,500
Gray's creek.....	Allis and Forest.....	J. M. Clark.....	Mar. 12	1,500
Rogers creek.....	Allis.....	J. M. Clark.....	Mar. 12	3,000
Stony creek.....	Allis and Waverly.....	J. M. Clark.....	Mar. 12	6,000
Rainey river.....	Allis.....	J. M. Clark.....	Mar. 12	12,000
East branch Rainey river.....	North Allis and Oqueoc.....	J. M. Clark.....	Mar. 12	6,000
Roscommon county:				
Big creek, flows into Higgins Lake.....		Joseph Nichols and James Gilmore.....	April 3	3,000

Brook Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Roscommon county.—Continued.				
Wolf creek.....	Roscommon.....	Henry H. Woodruff.....	April 3	9,000
South branch Sable river.....	Richfield & So. Branch.....	Wm. F. Johnston.....	April 3	18,000
Backus creek.....	Denton and Markey.....	Geo. Hartingh.....	April 3	6,000
Schoolcraft county:				
Fuecher and Roberts creeks.....	Inwood.....	John P. Huebscher.....	April 10	6,000
Thompson creek.....	Thompson.....	C. W. Adkins.....	April 10	3,000
Bursaw creek.....	Thompson.....	C. W. Adkins.....	April 10	3,000
Gulliver creek.....	Doyle.....	Geo. Ghent.....	April 10	3,000
Fox river.....	Seney.....	Chas. O'Connor.....	April 21	7,500
East branch Fox river.....	Seney.....	Chas. O'Connor.....	April 21	6,000
Bear creek.....	Denton and Markey.....	W. R. Callaway.....	April 11	6,000
St. Joseph county:				
School creek.....	Flowerfield.....	Wm. J. Sloyer.....	April 27	4,500
Spring Lake creek.....	Flowerfield.....	J. P. Foust.....	April 27	4,500
Hog creek.....	Lockport.....	Carl Kloocke.....	April 27	6,000
Rock river.....	Flowerfield.....	Warren Kloocke.....	April 27	3,000
Keer creek.....	Lockport.....	Warren Kloocke.....	April 27	3,000
Portage river.....	Lockport.....	Warren Kloocke.....	April 27	6,000
Tuscola county:				
McLees creek.....	Dayton and Rich.....	A. L. Phelps.....	Mar. 24	4,000
Phelps creek.....	Dayton.....	A. L. Phelps.....	Mar. 24	2,000
Silver creek.....	Dayton & Rich.....	A. L. Phelps.....	Mar. 24	4,000
Goodwin creek.....	Millington.....	A. L. Phelps.....	Mar. 24	6,000
West branch Sucker creek.....	Dayton and others.....	A. L. Phelps.....	Mar. 24	2,000
No name.....	Dayton.....	Arthur Haines.....	Mar. 24	2,000
Herb creek.....	Fremont.....	Arthur Haines.....	Mar. 24	4,000
Bear creek.....	Dayton.....	W. D. Matthews.....	Mar. 24	6,000
Van Buren county:				
Hall Spring brook.....	Almena.....	Chas. A. Wise.....	Feb. 20	3,000
Hall creek.....	Almena.....	Chas. A. Wise.....	Mar. 22	3,000
Mill creek.....	Geneva.....	J. F. Tolles.....	Feb. 20	3,000
North branch Dowagiac creek.....	Wayne and others.....	F. H. Coddig.....	Feb. 23	6,000
Paw Paw river.....	Antwerp.....	Chas. C. Giddings.....	Feb. 23	3,000
Cold brook.....	Antwerp.....	Chas. C. Giddings.....	Feb. 23	3,000
Hayden creek.....	Almena.....	Geo. L. Langdon.....	Feb. 23	3,000
Brush creek.....	Lawrence.....	Clark Brothers.....	Feb. 27	4,500
Cutter brook.....	Lawrence.....	Clark Brothers.....	Feb. 27	1,500
Carter creek.....	Paw Paw.....	Clark Brothers.....	Feb. 27	3,000
Spring brook.....	Hartford.....	C. W. Dane.....	Feb. 27	1,500
Baker brook.....	Lawrence.....	C. W. Dane.....	Feb. 27	3,000
Antwerp Spring brook.....	Antwerp, Almena and Waverly.....	W. G. Weigle.....	Feb. 27	3,000
Hyde's creek.....	Lawrence & Hartford.....	W. A. Palmer.....	Feb. 27	2,000
Four branches of Mill creek.....	Keeler and Watervliet.....	W. A. Palmer.....	Feb. 27	4,000
Hayns creek.....	Hartford.....	W. A. Palmer.....	Feb. 27	2,000
Hart's creek.....	Hartford.....	W. A. Palmer.....	Feb. 27	2,000
Webster creek.....	Hartford.....	W. A. Palmer.....	Feb. 27	2,000
South branch of Mill creek.....	Keeler.....	W. A. Palmer.....	Feb. 27	4,000
Middle branch of Mill creek.....	Keeler.....	W. A. Palmer.....	Feb. 27	4,000
Cold Spring brook.....	South Haven.....	D. C. W. Andrews.....	April 23	3,000
Washtenaw county:				
No name.....	York.....	J. S. Gould.....	Mar. 27	13,000
Mallett's creek.....	Pittsford.....	F. H. Tinker.....	Mar. 27	4,500
Wayne county:				
Orchard Hill Spring Brook.....	Plymouth.....	D. W. Packard.....	Feb. 27	3,000
Wexford county:				
Little Filer creek.....	Greenwood.....	R. B. De France.....	Mar. 7	3,000
Big Filer creek.....	Greenwood.....	R. B. De France.....	Mar. 7	3,000
Big Filer creek.....	Greenwood.....	R. B. De France.....	Mar. 20	3,000
Little Filer creek.....	Greenwood.....	R. B. De France.....	Mar. 20	3,000
Buttermilk creek.....	Greenwood.....	Chas. H. Bostick.....	Mar. 7	1,500
Silver creek.....	Collfax.....	Chas. H. Bostick.....	Mar. 7	3,000
Chase creek.....	Liberty.....	Chas. H. Bostick.....	Mar. 7	1,500
Chase creek.....	Liberty.....	Chas. H. Bostick.....	Mar. 20	1,500
Silver creek.....	Collfax.....	Chas. H. Bostick.....	Mar. 20	3,000
Buttermilk creek.....	Greenwood.....	Chas. H. Bostick.....	Mar. 20	1,500

Brook Trout Plants, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Wexford county.—Concluded.</i>				
Pringle creek.....	Hanover.....	A. S. Moorland.....	Mar. 21	3,000
Anderson creek.....		A. S. Moorland.....	Mar. 21	4,500
Wheeler creek and branches.....		G. A. Brigham.....	Mar. 21	12,000
Rose creek.....	Henderson.....	A. C. Fessenden.....	Mar. 26	3,000
Wheeler creek.....	Cherry Grove.....	A. C. Fessenden.....	Mar. 25	3,000
Fletcher creek.....		J. J. Kirby.....	Mar. 28	5,000
Smith creek.....		J. J. Kirby.....	Mar. 28	5,000
Slagle river.....		J. J. Kirby.....	April 10	20,000
Total.....				5,680,500

Rainbow Trout Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Allegan county:</i>				
Green Lake Stream.....	Leighton.....	C. H. Babbitt.....	May 25	1,500
New Salem spring brook.....	Salem.....	Phil Leonard.....	May 26	1,000
<i>Alger county:</i>				
Whitefish river.....	Various.....	W. R. Callaway.....	June 28	4,000
<i>Antrim county:</i>				
No name.....	Forest Home.....	Wm. Stanley Gardner.....	May 30	2,000
<i>Arenac county:</i>				
Wells creek.....	Moffatt.....	Wm. Jesmore.....	May 31	3,000
<i>Baraga county:</i>				
Falls river.....	L'Anse.....	W. L. Mason.....	July 1	6,000
North branch of Sturgeon river.....		Mich. Fish Com.....	July 25	25,000
Perch creek.....	Baraga.....	H. C. Stewart.....	July 1	6,000
<i>Barry county:</i>				
Highbank creek.....	Maple Grove, Castleton and Baltimore.....	C. M. Putnam.....	June 14	3,000
Quaker brook.....	Maple Grove.....	C. L. Bowen.....	June 14	1,050
<i>Benzie county:</i>				
Crystal Lake Inlet.....	Benzonia.....	David E. Burns.....	May 27	6,000
<i>Berrien county:</i>				
McIntyre creek.....	Pipestone.....	Fred Phillips.....	June 12	1,000
Neutrif creek.....	Pipestone.....	Jesse D. Reed.....	June 12	1,000
<i>Calhoun county:</i>				
Bascon creek.....	Bedford.....	Fred D. Hall.....	June 15	1,500
Minges creek.....	Battle creek.....	Carl D. Schuff.....	June 15	3,000
<i>Cass county:</i>				
Broadhurst and Munsey creeks.....	Wayne.....	Chris A. Hux.....	June 12	2,000
Pine Lake creek.....	Silver creek.....	Chris A. Hux.....	June 12	1,000
Dowagiac creek or river.....	Hamilton, Wayne and others.....	Fred Phillips.....	June 12	4,500
Kimmerly creek.....	Dowagiac.....	Fred Phillips.....	June 12	1,000
Shuret creek.....	La Grange.....	Fred Phillips.....	June 12	1,000
Wyley creek.....	La Grange.....	Fred Phillips.....	June 12	1,000
North branch Dowagiac creek.....	Hamilton, Wayne, Silver Creek and Pokagon.....	Fred Phillips.....	June 12	3,000
Kinney, Tyrons and Spring brook.....	Wayne.....	S. P. Mosher.....	June 12	2,000
Silver creek.....	Silver creek.....	S. P. Mosher.....	June 12	1,000
Daily creek.....	Silver Creek.....	J. H. Schmitt.....	June 12	1,000
South branch Dowagiac creek.....	La Grange, Pokagon and Silver Creek.....	J. W. Schmitt.....	June 12	3,000
Donohue creek.....	Silver Creek.....	W. L. Stewart.....	June 12	1,000
South branch Duman creek.....	Silver Creek.....	C. L. Schmitt.....	June 12	1,000
Peavine creek.....	Pokagon.....	C. L. Schmitt.....	June 12	1,000
Glenwood creek.....	Wayne.....	W. Hannon, Jr.....	June 12	1,000
North branch Duman creek.....	Silver Creek.....	W. Hannon, Jr.....	June 12	1,000
Pokagon creek.....	Pokagon.....	E. J. Phillips.....	June 12	3,000
<i>Chippewa county:</i>				
East branch Pine river.....	Kinross.....	W. R. Callaway.....	June 28	4,000
West branch Pine river.....	Trout Lake and Rudyard.....	W. R. Callaway.....	June 28	4,000
St. Mary's river.....		Mich. Fish Com.....	July 24	25,000
<i>Clinton county:</i>				
Jennison's creek.....	Eagle.....	F. L. Berry.....	June 15	1,000
<i>Delta county:</i>				
Dray's river.....	Perkins, Brampton and Masonville.....	W. R. Callaway.....	June 28	4,000
Escanaba and Whitefish rivers.....	Escanaba and Masonville.....	Timothy Killian.....	June 29	4,000
<i>Easton county:</i>				
Carrier creek.....	Delta.....	Geo. Granger.....	June 15	1,000
Sandstone creek.....	Oneida.....	Fred L. Berry.....	June 15	1,000

Rainbow Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Gogebic county:				
Crooked creek	Watersmeet	O. C. Sullivan	June 29	2,000
East branch Ontonagon river	Watersmeet	A. D. Johnston	June 29	4,000
Loon Lake	Watersmeet	A. D. Johnston	June 29	2,000
Thayer river	Watersmeet	A. D. Johnston	June 29	4,000
Grand Traverse county:				
Anderson creek		G. A. Bingham	May 29	2,000
Boardman creek		G. A. Bingham	May 29	10,000
Boardman river		N. C. Stamp	May 29	10,000
Fisher creek	Green Lake and Blair	N. C. Stamp	May 29	2,000
Silver Lake Inlet	Garfield and Blair	N. C. Stamp	May 29	2,000
Biddlecomb creek	Paradise	R. B. De France	May 29	3,000
Parker creek	Paradise	R. B. De France	May 29	3,000
Houghton county:				
Hurontown Lake	Portage	E. W. Wright	July 1	4,000
Hillsdale county:				
Emery Mills creek	Hillsdale	Wm. C. Kemp	June 16	3,000
Wolf creek	Hillsdale	Wm. C. Kemp	June 16	1,500
Ingham county:				
Portage creek	Stockbridge	H. D. Brown, M. D.	June 14	1,500
Ionia county:				
Dixon creek	Otisco	W. P. Hetherington	June 3	3,000
Hunt's creek	Berlin	John Wallington	June 3	1,500
Prairie creek and pond	Ionia	Eugene Storum	June 3	4,500
Iron county:				
Paint river	Crystal Falls and others	Arvid Bjork	June 29	4,000
Net river	Hematite	George Fremo	July 1	8,000
Isabella county:				
Densmore creek	Rolland	H. L. Densmore	June 3	1,000
Pine river	Rolland	H. L. Densmore	June 3	4,000
Bank's creek	Rolland	S. H. McCabe	June 3	1,000
Headley creek	Rolland	S. H. McCabe	June 3	1,000
Judson Run	Rolland	S. H. McCabe	June 3	1,000
Dwight creek	Rolland and Millbrook	N. Smith & T. Clark	June 3	1,500
W. branch Pine river	Rolland and Millbrook	N. Smith & T. Clark	June 3	1,500
Pony creek	Rolland	N. Smith & T. Clark	June 3	1,000
Skunk creek	Rolland	N. Smith & T. Clark	June 3	3,000
Pumfrey creek	Rolland	N. Smith & T. Clark	June 3	1,500
Jackson county:				
Crouch creek	Summit & Liberty	Geo. E. Beebe	June 14	3,000
No name	Spring Arbor, Sandstone and Tompkins	Geo. E. Beebe	June 14	1,500
Sandstone creek	Sandstone & Spring Arbor	Geo. E. Beebe	June 14	3,000
Snyder's creek	Spring Arbor	Geo. E. Beebe	June 14	1,500
Cedar creek	Liberty	Burt H. Winchester	June 14	1,000
Inlets to Farwell Lake	Hanover	Wells W. Dow	June 14	3,000
No name	Pulaski	W. E. Merritt	June 14	1,000
No name	Pulaski	W. E. Merritt	June 14	1,000
No name	Liberty	E. R. Hagen	June 14	1,000
Spring creek	Hanover	E. R. Hagen	June 14	1,000
Swain's creek	Pulaski	E. R. Hagen	June 14	1,500
No name	Waterloo and Henrietta	F. B. Havens	June 14	1,000
No name	Liberty	F. B. Havens	June 14	1,500
East Branch	Summit	F. B. Havens	June 14	1,500
Liberty river	Hanover	J. W. Lyons	June 14	1,000
No name	Hanover	J. W. Lyons	June 14	1,000
Spring brook	Spring Arbor & Concord	J. O. Dwyer	June 14	3,000
Wolfe creek	Grass Lake	J. O. Dwyer	June 14	2,000
Kalamazoo county:				
Axtell creek	Kalamazoo	Henry Hobbs	May 25	1,500
No name	Portage	Henry Hobbs	May 25	1,000
Olmstead creek	Kalamazoo, Portage and Pavillion	Henry Hobbs	May 25	4,000
Small streams flowing into Portage Lake		Henry Hobbs	May 25	1,000
Atwater creek		Dr. J. J. Cook	May 25	3,000
Spring brook		Dr. J. J. Cook	May 25	3,000

Rainbow Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Kalamazoo county.—Continued.				
Burns creek	Cooper	A. C. Gilbert	May 25	1,500
Deming's creek	Cooper	A. C. Gilbert	May 25	1,500
Portage creek and tributaries	Portage and Kalamazoo	A. C. Gilbert	May 25	4,500
Bear creek	Climax and Wakeshma	Chas. M. Wise	May 25	4,000
Portage creek	Climax and Wakeshma	Chas. M. Wise	May 25	4,000
Eagle brook	Charleston	T. H. Skinner	June 10	3,000
Meredith creek	Kalamazoo	G. Van Bochove	May 25	2,000
Kent county:				
Duke creek	Nelson	Win. McCormac	May 20	1,500
Seeley creek	Otisco	L. E. Green	June 5	3,000
Lake county:				
Baldwin creek		L. A. Carpenter	June 20	7,500
Pere Marquette river below Baldwin creek	Lake & Pleasant Plains	L. A. Carpenter	June 20	7,500
Pere Marquette river		A. C. Crosby	June 20	15,000
Pere Marquette river		W. B. Mershon	June 20	15,000
Pere Marquette river		Geo. M. Brown	June 21	5,000
Pere Marquette river in small tribs. between Branch Station and six miles east		M. Anderson	June 20	12,000
Middle branch Pere Marquette river and Baldwin creek	Pleasant Plains & Yates	W. G. Giberson	June 20	12,000
Poland creek	Pinora & Lincoln	S. Wolfe	May 27	2,000
Lapeer county:				
Bueseg creek	Metamora and Dryden	E. J. Thrasher	June 6	3,000
North branch Flint river		E. J. Thrasher	June 6	4,500
Farmer's creek	Elba and Hadley	Lewis Schock	June 6	3,000
Livingston county:				
Honey creek	Putnam and Webster	E. M. Jeffery	June 14	3,000
Spout's creek	Putnam and Marion	E. M. Jeffery	June 14	4,500
Williamsville creek	Unadilla	G. F. Marshall	June 14	1,500
Luce county:				
Lake and stream tributaries	McMillan	R. C. Bradley	June 30	4,000
Mackinaw county:				
Black river	Garfield	W. R. Callaway	June 28	4,000
Macomb county:				
Moon creek	Richmond	T. W. McColl	June 7	4,500
Stoney creek	Macomb, Washington and Bruce	H. W. Bradley	June 3	4,500
Marquette county:				
East branch Fence river	Republic	C. E. Haggerson	July 1	4,000
West branch Escanaba river	Humboldt	C. E. Haggerson	July 1	6,000
Michigamme river	Republic	C. W. Munson	July 1	6,000
Mason county:				
Stuck's creek	Freesoil	Thos. S. Stephens	June 20	6,000
Mecosta county:				
Brambler creek	Sheridan	W. E. Redick	June 2	3,000
Butt's creek	Fork	W. E. Redick	June 2	3,000
Chippewa creek	Fork	W. E. Redick	June 2	3,000
Isehart creek	Fork	W. E. Redick	June 2	1,500
North branch Chippewa river	Fork	W. E. Redick	June 2	3,000
So. branch Chippewa river	Fork	W. E. Redick	June 2	3,000
East branch Little Muskegon river	Morton	John Miller	June 2	4,500
Gilbert's creek	Morton and Martiny	B. S. Henry	June 2	1,500
Percy creek	Wheatland & Bloomfield	J. M. Swisher	June 2	3,000
Shingle Bolt creek		F. J. Rossmann	June 3	2,000
Sylvester creek	Hinton	C. W. Vining	June 3	1,500
East branch Big creek	Deerfield and Aetna	C. E. Hawley	May 26	3,000
Little Muskegon river	Deerfield	C. E. Hawley	May 26	4,500
Canton creek	Hinton	John Buckner	May 26	3,000
Quigley creek	Deerfield and Austin	C. M. Helms	May 26	3,000
Warner creek	Hinton	W. J. Griffin	May 26	3,000
Menominee county:				
Little Cedar creek	Meyer	J. D. Hayes	June 20	2,000
Misaukee county:				
Butterfield creek	Aetna & Butlerfield	S. L. Witherel	May 27	9,000
Clam river	Richland and Lake	C. Peterson	May 27	6,000

Rainbow Trout Plants, 1905.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Montcalm county:				
Broderick creek.....	Pine.....	F. D. Briggs.....	June 3	1,000
Kortes creek.....	Pine.....	F. D. Briggs.....	June 3	2,000
West Lake creek.....	Pine.....	F. D. Briggs.....	June 3	2,000
West branch creek.....	Pine.....	F. D. Briggs.....	June 3	1,000
Dickson and Wobsis creeks.....	Grattan.....	Brinton F. Hall.....	June 3	6,000
Horton Lake creek.....	Montcalm.....	W. E. Rasmussen.....	June 3	1,000
East branch.....	Eureka.....	E. A. Kemp.....	June 3	1,500
Meight's creek.....	Eureka.....	E. A. Kemp.....	June 3	1,000
Fish creek.....	Ferris and others.....	F. S. Earl.....	June 3	4,500
South branch Pine river.....	Richland.....	A. B. Eldridge.....	June 3	2,000
Tamarack creek.....	Cate and Winfield.....	F. J. Rossman.....	June 3	3,000
West Branch creek.....	Pine.....	C. W. Vining.....	June 3	2,000
Spring brook and Herrick creek.....	Eureka.....	L. E. Green.....	June 3	3,000
Tamarack creek.....	Winfield and Reynolds.....	S. V. Bullock.....	May 26	5,000
Whitefish Lake inlets.....	Pierson.....	Wm. Aldrich Tateum.....	May 26	3,000
Newaygo county:				
White river.....		Frank Utley.....	June 1	7,500
Little south branch Pere Marquette river.....		Mich. Fish Com.....	July 6	5,000
Oakland county:				
Huron river.....	Milford.....	F. S. Hubbard.....	June 6	4,500
Moore creek and mill race.....	Milford.....	R. S. Potts.....	June 6	1,500
Sashabaw creek.....	Independence.....	E. H. Stovell.....	June 3	3,000
Section Six.....	Orion.....	C. L. Randall.....	June 6	1,500
Tributary to Paint creek.....	Oxford.....	Evi Dunn.....	June 6	1,500
West branch Clinton river.....	Springfield.....	Edmund Foster.....	July 11	4,500
Oceana county:				
Pentwater river and tributaries.....	Elbridge and Hart.....	R. F. Skeels.....	May 15	16,000
North branch White river.....	Newfield, Ferry and Otto.....	Perry Mansfield.....	June 1	7,500
Ogemaw county:				
South branch Au Sable river.....	Godard and Iosco.....	Fred G. Wood.....	May 30	3,000
Ontonagon county:				
Ontonagon river.....	McMillan.....	J. F. Fogelsong.....	July 1	10,000
Osceola county:				
Herscy river above and below Reed city.....	Lincoln, Richmond and Herscy.....	L. B. Winsor.....	May 27	7,500
Ottawa county:				
Pigeon river.....	Olive and Robinson.....	L. F. Harbeck.....	June 3	4,500
McCarthy Branch.....		T. D. Porter.....	June 3	1,500
Pine creek.....	Holland.....	F. E. Dulyea.....	June 15	2,000
Rosecommon county:				
Denton creek.....	Denton.....	James White.....	May 31	4,500
Spring brook.....	Denton.....	James White.....	May 31	3,000
Higgins Lake tributaries.....	Gerrish.....	Wm. F. Johnston.....	May 31	3,000
St. Clair county:				
Belle river.....	Riley.....	Thos. McColl.....	June 3	4,500
Trib. of Black river.....		Dr. Ardiel.....	June 7	3,000
St. Joseph county:				
Rocky creek.....	Flowerfield.....	F. C. Munn.....	May 26	2,000
Wolf creek.....	Constantine.....	J. M. Harvey, Jr.....	June 15	7,500
Sanilac county:				
Baer creek.....	Sanilac.....	Geo. Plattes.....	June 7	3,000
Schoolcraft county:				
Bear river.....		Wm. Mueller.....	June 28	4,000
Tuscola county:				
Goodwin creek.....	Millington.....	A. L. Phelps.....	June 7	3,000
West branch Sucker creek.....	Dayton, Wells and Indianapolis.....	A. L. Phelps.....	June 7	3,000
Van Buren county:				
Sykes creek.....	Kceler.....	J. H. Schmitt.....	June 12	1,500
Washtenaw county:				
Bruin brook.....	Lyndon.....	F. G. Marshall.....	June 14	1,000
Total.....				658,000

Rainbow Trout Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Arenac county:				
Wells creek.....	Moffatt.....	Wm. Jesmore.....	July 12	3,000
Allegan county:				
No name.....	Leighton.....	Alfred S. Nelson.....	July 13	2,000
Alger county:				
Whitefish river.....	Various.....	W. R. Callaway.....	June 18	6,000
Barry county:				
Quaker brook.....	Maple Grove.....	C. L. Bowen.....	July 6	1,000
Baraga county:				
Trout creek.....	Spurr.....	H. W. Trembath.....	June 22	1,500
Nestoria creek.....	Spurr.....	H. W. Trembath.....	June 22	1,500
Cliff creek.....	Spurr.....	H. W. Trembath.....	June 22	1,500
Benzie county:				
Crystal Lake inlet.....	Benzonia.....	David E. Burns.....	July 3	4,500
Berrien county:				
McIntyre creek.....	Pipestone.....	Fred Phillips.....	July 3	1,000
Branch county:				
Coldwater river.....	Quincy and others.....	Jno. B. Shipman.....	July 6	3,000
Calhoun county:				
Bascom creek.....	Bedford.....	Fred D. Hall.....	July 6	1,500
Minges creek.....	Battle creek.....	Carl W. Schuff.....	July 6	2,000
Cass county:				
Kimmerle creek.....	Dowagiac.....	Fred Phillips.....	July 13	1,000
Pine Lake creek.....	Wayne and Silver Creek.....	Fred Phillips.....	July 13	1,000
Broadhurst creek.....	Wayne.....	Fred Phillips.....	July 13	1,000
Ireland creek.....	Silver Creek.....	Fred Phillips.....	July 13	1,000
Tyron creek.....	Wayne & Silver Creek.....	Fred Phillips.....	July 13	1,000
Peavine creek.....	Pokagon.....	Fred Phillips.....	July 13	1,000
Silver creek.....	Silver Creek.....	Fred Phillips.....	July 13	1,000
McOmber creek.....	Silver Creek.....	Fred Phillips.....	July 13	1,000
Wiley creek.....	La Grange.....	Fred Phillips.....	July 13	1,000
Big Dowagiac creek.....	Several.....	Fred Phillips.....	July 13	1,000
North branch Dowagiac creek.....	La Grange, Pokagon and Silver Creek.....	Fred Phillips.....	July 13	3,000
North branch Dorman creek.....	Silver Creek.....	Will Harmon, Jr.....	July 13	1,000
Daily creek.....	Silver Creek.....	J. H. Schmitt.....	July 13	1,000
South branch Dowagiac creek.....	La Grange, Pokagon and Silver Creek.....	J. H. Schmitt.....	July 13	3,000
Pokagon creek.....	Pokagon.....	Edward Phillips.....	July 13	3,000
Glenwood creek.....	Wayne.....	Edward Phillips.....	July 13	2,000
Donhue creek.....	Silver Creek.....	Will L. Stewart.....	July 13	1,000
Cheboygan county:				
Burt Lake inlet.....	Tuscarora.....	D. Pifer.....	June 23	3,000
North Twin Lake.....	Kohler.....	H. R. Field.....	July 12	1,502
Chippewa county:				
East branch Pine river.....	Kinross.....	W. R. Callaway.....	June 18	3,000
West branch Pine river.....	Trout Lake & Rudyard.....	W. R. Callaway.....	June 18	3,000
Clinton county:				
Jennison's creek.....	Eagle.....	F. L. Berry.....	June 19	1,000
Niles creek.....	Eagle.....	Geo. M. Kilmer, Jr.....	June 19	1,000
Crawford county:				
Portage Lake.....	26 N., R. 4 W.....	H. A. Baumat.....	July 12	3,000
Delta county:				
Day's river.....	Perkins, Brampton and Masonville.....	W. R. Callaway.....	June 18	3,000
Dickinson county:				
Squaw creek.....	Sagola.....	Geo. A. Moll.....	June 22	3,000
Eaton county:				
Carrier creek.....	Delta.....	Geo. Granger.....	June 19	1,000
Sandstone creek.....	Onesida.....	Fred L. Berry.....	June 19	1,000

Rainbow Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Emmet county: Crooked river.....	Littlefield & Maple River..	W. W. Fairbairn.....	June 23	2,000
Gogebic county: Thayer's river.....	Watersmeet.....	A. D. Johnston.....	June 19	3,000
Loon Lake.....	Watersmeet.....	A. D. Johnston.....	June 19	1,500
Clark Lake.....	Watersmeet.....	A. D. Johnston.....	June 19	1,500
East branch Ontonagon river.....	Watersmeet.....	A. D. Johnston.....	June 19	3,000
Deeross creek.....	Watersmeet.....	Marvin Hughitt, Jr.....	June 19	3,000
Grand Traverse county: Fisher creek.....	Green Lake and Blair.....	N. C. Stamp.....	June 21	2,000
Hillsdale county: Wolf creek.....	Hillsdale.....	Wm. C. Kemp.....	July 6	1,000
Emery Mills creek.....	Somerset.....	Wm. C. Kemp.....	July 6	2,000
Branch of Raisin river.....	Somerset.....	Wm. Bickford.....	July 6	1,000
Branch of Raisin river.....	Somerset.....	Wm. Bickford.....	July 6	2,000
Branch of Raisin river.....	Somerset.....	Lewis S. Walworth.....	July 6	1,000
Ionia county: Prairie creek.....	Ronald.....	Clair Reimer.....	June 14	4,000
Edmond's, Wadden's, Spring Brook, Cannon and Seelye creeks.....	Otisco.....	C. M. Wise.....	June 18	5,000
Flat river and tributaries.....	Otisco.....	C. M. Wise.....	June 18	5,000
Wabasis creek.....	Otisco and Eureka.....	Brinton F. Hall.....	June 18	3,000
Dixon creek.....	Otisco.....	W. P. Hetherington.....	June 18	2,000
Looking Glass river and tributaries.....	Portland and Eagle.....	Hugh Derby & L. Wilhelm.....	June 19	4,500
Prairie creek and pond.....	Ionia.....	Eugene Storum.....	June 19	4,500
Session's creek.....	Berlin.....	Frank Eddy.....	June 19	3,000
Struble creek.....	North Plains and Lyons.....	C. A. Datzell.....	July 13	2,000
Dexter creek.....	Easton.....	John Wallington.....	July 13	1,000
Hun's creek.....	Berlin.....	John Wallington.....	July 13	1,000
Mill creek.....	Boston.....	John Wallington.....	July 13	1,000
Iron county: Brule river.....		F. G. Hood & Co.....	June 19	3,000
Isabella county: Walker creek and Coldwater river.....	Coldwater and others.....	John B. Weidman.....	June 14	6,000
West branch of Pine river.....	Millbrook and Rolland.....	Newman Smith & T. Clark.....	June 14	1,500
Dwight creek.....	Millbrook and Rolland.....	T. Clark.....	June 14	1,500
Pony creek.....	Rolland.....	T. Clark.....	June 14	1,000
Skunk creek.....	Rolland.....	T. Clark.....	June 14	3,000
Pumfrey creek.....	Rolland.....	Newman Smith.....	June 14	1,000
Jackson county: Inlets to Farwell Lake.....	Hanover.....	Wells W. Dew.....	July 6	3,000
No name.....	Hanover.....	J. W. Lyons.....	July 6	1,000
No name.....	Hanover.....	J. W. Lyons.....	July 6	1,000
Spring creek.....	Hanover.....	E. R. Hagen.....	July 6	1,000
No name.....	Liberty.....	E. R. Hagen.....	July 6	1,000
Swinin's creek.....	Pulaski.....	E. R. Hagen.....	July 6	1,000
No name.....	Pulaski.....	W. E. Merritt.....	July 6	1,000
Vanschoick's creek.....	Liberty.....	W. E. Merritt.....	July 6	2,000
No name.....	Liberty.....	W. E. Merritt.....	July 6	2,000
Cedar creek.....	Liberty.....	Burt H. Winchester.....	July 6	1,000
Goose creek.....	Columbia and Norvell.....	C. E. Noyes.....	July 6	1,500
Liberty river.....	Liberty.....	F. B. Havens.....	July 6	1,000
No name.....	Liberty.....	F. B. Havens.....	July 6	1,000
East Branch.....	Summit.....	F. B. Havens.....	July 6	1,000
No name.....	Waterloo & Henrietta.....	F. B. Havens.....	July 6	1,500
Wade brook.....	Tompkins.....	Geo. E. Beebe.....	July 6	1,500
Sandstone creek.....	Sandstone.....	Geo. E. Beebe.....	July 6	3,000
Snyder's creek.....	Spring Arbor.....	Geo. E. Beebe.....	July 6	2,000
Hendwaters of Kalamazoo.....	Hanover & Spring Arbor.....	Geo. E. Beebe.....	July 6	3,000
Crotch creek.....	Summit.....	Geo. E. Beebe.....	July 6	2,000
Willow brook.....	Liberty.....	Geo. E. Beebe.....	July 6	2,000
Outlet of Grass Lake.....	Grass Lake.....	C. R. Smith.....	July 6	2,000
Kalamazoo county: Eagle brook.....	Charleston.....	F. H. Skinner.....	July 6	2,000
Portage creek.....	Wakeshma & Climax.....	Charles A. Wise.....	July 13	2,000
Bear creek.....	Wakeshma & Climax.....	Charles A. Wise.....	July 13	2,000
Upper Portage creek.....	Portage & Kalamazoo.....	Abe Van Bochove.....	July 13	3,000

Rainbow Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Kalamazoo county.—Continued.				
Spring brook.....		Dr. J. J. Cook.....	July 13	3,000
Atwater creek.....	Texas and Kalamazoo.....	Dr. J. J. Cook.....	July 13	3,000
Spring Run creek.....	Schoolcraft and Park.....	Bert E. Beebe.....	July 13	3,000
Harper creek.....	Schoolcraft.....	P. C. Purcell.....	July 13	2,000
Kent county: Seeley creek.....		L. E. Green.....	June 18	2,000
Zeigenfuss lake and creek.....	Oakfield.....	C. G. Keeler.....	June 17	1,500
Crimion creek.....	Oakfield.....	Freeman Addis.....	June 17	2,000
Rouge river.....	Tyrone.....	C. S. Parks.....	June 22	2,000
Lake county: Pere Marquette river in small trib. between Branch Station and six miles east.....	Elk from east to west side of town.....	M. Anderson.....	June 21	9,000
Pere Marquette river.....		Geo. M. Brown.....	June 21	7,500
Baldwin creek.....		L. A. Carpenter.....	June 22	5,000
Peré Marquette river below Baldwin creek.....	Lake & Pleasant Plains.....	L. A. Carpenter.....	June 22	5,000
Pere Marquette river.....		H. C. Crosby.....	June 22	7,500
Middle branch of Pere Marquette river.....	Chase, Cherry Valley and others.....	Ralph H. Hollister.....	June 22	5,000
Sandborn creek.....	Webber and others.....	Wm. B. Vaughn.....	June 22	4,000
Lapeer county: North branch Flint river.....	North Branch & others.....	E. J. Thrasher.....	July 10	3,000
Borsig creek.....	Metamora & Dryden.....	P. B. Gaspie.....	July 10	1,000
North branch of Clinton river.....	Almont.....	H. W. Bradley.....	July 13	3,000
Leelanau county: No name.....	Solon.....	F. Nunemaker.....	July 14	2,000
Lenawee county: Tiffin river of Bear creek.....	Seneca or Medina.....	Chas. M. Butler, M. D.....	July 6	10,000
Mackinaw county: Crow river.....	Newton.....	F. E. Ferguson.....	June 18	3,000
Black river.....	Garfield.....	W. R. Callaway.....	June 18	3,000
Macomb county: Stony creek.....	Macomb, Washington and Bruce.....	H. W. Bradley.....	July 13	3,000
Marquette county: Spruce river.....	Republic.....	C. W. Munson.....	June 22	3,000
Michigan river.....	Republic.....	C. W. Munson.....	June 22	3,000
Bruce creek.....	Republic.....	C. W. Munson.....	June 22	1,500
Midway creek.....	Humboldt.....	D. T. Morgan.....	June 22	1,500
Nilson's creek.....	Humboldt.....	D. T. Morgan.....	June 22	1,500
East branch Pashekee river.....	Michiganme.....	E. M. Stensrud.....	June 22	3,000
Spruce river.....	Michiganme.....	Peter Dolf.....	June 22	3,000
Mason county: Lincoln river.....	Sheridan.....	John Grey.....	June 21	4,000
Mecosta county: Poney creek.....	Whentland & Bloomfield.....	J. M. Swisher.....	June 14	2,000
East branch Little Muskegon river.....	Morton.....	John Miller.....	June 14	3,000
Gilbert creek.....	Morton.....	John Miller.....	June 14	2,000
Shingle Bolt creek.....		Frank J. Rossman.....	June 14	2,000
Butts creek.....	Fork.....	W. E. Redick.....	June 14	2,000
Brambler creek.....	Sheridan.....	W. E. Redick.....	June 14	2,000
Isheart creek.....	Fork.....	W. E. Redick.....	June 14	1,500
Ceaton creek.....	Hinton.....	John Buchner.....	June 16	2,000
Quigley creek.....	Deerfield and Austin.....	C. M. Helms.....	June 16	2,000
Warner creek.....	Hinton.....	W. J. Griffin.....	June 16	2,000
Tributaries of Little Muskegon river.....	Deerfield.....	Bert Buckley.....	June 16	2,000
Missaukee county: Clam river.....	Richland and Lake.....	Charles Paterson.....	July 3	4,500
Montcalm county: Tamarack creek.....	Cate and Winfield.....	Frank J. Rossman.....	June 14	3,000
Fish creek.....	Ferris, Day, Evergreen and Bloomer.....	T. S. Earle.....	June 14	9,000
Tamarack creek and tributaries.....	Cato, Winfield, Reynolds and Croton.....	W. H. Lovely.....	June 15	4,500

Rainbow Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Montcalm county.—Continued.				
Grant creek.....	Pierson.....	Martin H. Holcomb.....	June 16	1,000
Simpson creek.....	Pierson.....	A. F. Petrie.....	June 16	1,000
Carpenter creek.....	Pierson.....	Fred H. Peck.....	June 16	1,000
Whitefish Lake inlet.....	Pierson.....	Wm. Aldrich Tateum.....	June 16	2,000
Dickerson creek.....	Fairplains & Otisco.....	Dr. Jos. F. Pinkham.....	July 18	3,000
Wabasis creek or river.....	Eureka and others.....	Dr. Jos. F. Pinkham.....	June 18	3,000
Flat river.....	.....	C. B. & C. L. Rarden.....	June 19	3,000
East Branch.....	.....	E. A. Kemp.....	June 19	1,000
Meight's creek.....	Eureka.....	E. A. Kemp.....	June 19	1,000
Turk Lake creek.....	Montcalm.....	Ed. Vogel.....	June 19	1,000
Horton Lake creek.....	Montcalm.....	W. E. Rasmussen.....	June 19	1,000
Broderick creek.....	Pine.....	F. D. Briggs.....	June 19	1,000
Kortes creek.....	Pine.....	F. D. Briggs.....	June 19	2,000
West Branch creek.....	Pine.....	F. D. Briggs.....	June 19	1,000
West Lake creek.....	Pine.....	F. D. Briggs.....	June 19	2,000
Newaygo county:				
White river.....	.....	Frank Utley.....	June 19	5,000
Oakland county:				
Huron river and tributaries.....	Millford and Commerce.....	Frank B. Hatch.....	July 10	3,000
Huron river.....	Millford.....	T. H. Padley.....	July 10	3,000
Moore creek and mill race.....	Millford.....	R. S. Potts.....	July 10	1,000
Indian Garden Lake inlets.....	Millford.....	R. S. Potts.....	July 10	2,000
Garden brook.....	Oxford.....	Harry Sharette.....	July 10	1,000
Farmer's creek.....	Oxford and Orion.....	C. L. Randall.....	July 10	1,000
Goose creek.....	Brandon.....	A. Sutherland.....	July 10	1,000
Paint creek.....	Oxford.....	Albert Marshall.....	July 10	1,000
Lanning creek.....	Oxford.....	Robt. Marshall.....	July 10	1,000
Hummer creek.....	Orion.....	Philo Enslay.....	July 10	1,000
Thurston creek.....	Orion.....	A. R. Bellaire.....	July 10	1,000
West branch of Clinton river.....	Springfield.....	Edmund Foster.....	July 13	2,000
Inlet to Deer Lake.....	Springfield.....	Oliver N. Gardner.....	July 13	2,000
West branch of north branch of Rogue river.....	Bloomfield.....	James W. Cobb.....	July 13	1,000
East branch of north branch of Rogue river.....	Bloomfield and Troy.....	James W. Cobb.....	July 13	2,000
North branch of north branch of Rogue river.....	Bloomfield.....	James W. Cobb.....	July 13	1,000
Oceana county:				
Pentwater river and tributaries.....	Elbridge and Hart.....	Rufus F. Skeels.....	June 22	9,000
North branch of White river.....	Newfield, Ferry and Otto.....	Perry Mansfield.....	June 19	4,000
Ogemaw county:				
Rifle river.....	Rose and others.....	Hon. A. S. Rose.....	July 10	5,000
Rifle river.....	Richland.....	Geo. Eymmer.....	July 10	3,000
South branch Au Sable river.....	Goodar and Iosco.....	Fred C. Wood.....	July 10	2,000
Ottawa county:				
Pine creek.....	Holland.....	Francis E. Dulyea.....	June 20	2,000
Ontonagon county:				
Cascade river.....	.....	G. A. Bergland.....	June 22	3,000
Ontonagon river.....	McMillan.....	J. F. Fogelsong.....	June 22	7,500
Weir and Mersaw creeks.....	Matchwood.....	Elroy E. Brown.....	June 22	3,000
Oscoda county:				
Hersey river below and above Reed City.....	Lincoln, Richland and Hersey.....	G. M. Brown.....	June 22	7,500
Roscommon county:				
Higgins Lake tributaries.....	Gerrish.....	Wm. F. Johnston.....	July 12	3,000
Sanilac county:				
Baerler creek.....	Sanilac.....	Geo. Plattes.....	July 10	5,000
Schoolcraft county:				
Hughes Lake and inlets.....	Harrison.....	Abraham Hughes.....	June 18	1,500
St. Clair county:				
Mill creek.....	Kenockee.....	Robt. Edmison.....	July 10	4,000
St. Joseph county:				
Rocky creek.....	Flowerfield.....	F. C. Munn.....	May 23	2,000
Wolf creek.....	Constantine.....	J. M. Harvey, Jr.....	May 23	3,000
Tuscola county:				
West branch of Sucker creek.....	Dalton, Wells and Indianfield.....	A. L. Phelps.....	July 10	2,000
Goodwin creek.....	Millington.....	A. L. Phelps.....	July 10	2,000
Sucker creek.....	Dalton and Indianfield.....	Arthur Haines.....	July 10	3,000

Rainbow Trout Plants, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Van Buren county:				
Syke's creek.....	Keeler.....	J. H. Schmitt.....	July 13	1,500
Total.....				479,500

Fingerling Rainbow Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Cass county:				
Magician Lake.....	Silver Creek.....	Dr. F. H. Coddling.....	Oct. 10	1,000
Montcalm county:				
Whitefish Lake inlets.....	Pierson.....	Wm. A. Tateum.....	Sept. 9	1,000
Total.....				2,000

Rainbow Fingerlings, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Cass county:				
Magician Lake.....	Silver Creek.....	F. H. Coddling.....	Oct. 19	1,000
North branch Dowagiac creek.....	Hamilton, Wayne, Silver Creek and Pokagon.....	Fred Phillips.....	Oct. 19	1,000
Charlevoix county:				
Walloon Lake.....	Bay and Melrose.....	J. Mizer.....	Oct. 22	2,000
Clare county:				
Budd Lake.....	Hayes and Harrison.....	Geo. J. Cummins.....	Oct. 15	2,000
Kent county:				
Mill creek.....	Grand Rapids.....	Dwight Lydell.....	Oct. 5	1,000
Lake county:				
Pere Marquette river.....	Several.....	Geo. M. Brown.....	Oct. 26	1,500
Montcalm county:				
Inlets to Whitefish Lake.....	Pierson.....	Wm. Aldrich Tateum.....	Oct. 13	2,000
Oakland county:				
Long Lake.....	Orion.....	W. A. Benjamin.....	Oct. 13	2,000
Total.....				12,500

Lake Trout Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Alcona county: Hubbard Lake.....	T. 28 N., 8 E.....	John Baird.....	May 30	24,000
Allegan county: Green Lake.....	Latton and Gaines.....	C. H. Babbitt.....	April 20	6,000
Antrim county: Torch Lake.....	Several.....	Mich. Fish Com.....	May 12	60,000
Baraga county: Beaupart Lake.....	Spurr.....	W. A. Garner.....	June 17	15,000
Bella Lake.....	Avon.....	E. D. Menge.....	June 17	15,000
Emma Lake.....	L'Anse.....	H. J. Seifert.....	June 17	15,000
Barry county: Barlow Lake.....	Yankee Springs.....	J. D. Dietrich.....	June 15	10,000
Gun Lake.....	Yankee Springs and Orangeville.....	R. H. Henderschott.....	May 6	16,000
Benzie county: Crystal Lake.....	Benjamin.....	David E. Burns.....	May 8	30,000
Branch county: Coldwater Lake.....	Ovid and Kinderhook.....	Tappan Shoe Mfg. Co.....	April 24	20,000
Morrison, North and South Lakes.....	Coldwater.....	Tappan Shoe Mfg. Co.....	April 24	20,000
Kenyon Lake.....	Sherwood.....	R. L. Rockwell.....	May 6	10,000
Lowell Lake.....	Sherwood.....	Chas. S. Fox.....	May 6	10,000
Cathoun county: Notaway Sipey Lake.....	Tekonshu.....	Wm. R. Amand.....	May 9	6,000
Cass county: Big Fish Lake.....	Cass.....	Elbel Bros.....	April 27	8,000
Hemlock Lake.....	Marcellus.....	J. D. Smith.....	April 27	6,000
Charlevoix county: Walloon Lake.....	Horton Bay and Melrose.....	Mich. Fish Com.....	May 10	40,000
Cheboygan county: Burt Lake.....	Burt, etc.....	J. W. Lester.....	May 10	40,000
Mullet Lake.....	Several.....	Mich. Fish Com.....	May 10	40,000
Clare county: Budd Lake.....	Hamilton.....	E. F. Wilson.....	June 5	6,000
Clinton county: Park Lake.....	Bath.....	R. H. Loving.....	May 6	6,000
Delta county: Round Lake.....	Nahma.....	C. W. Lightfoot.....	Jun. 10	15,000
Dickinson county: Hamburg Lake.....	Norway.....	F. Copeland.....	June 11	15,000
Lake Antoine.....	Breitung.....	E. A. Croll.....	June 11	15,000
Lake Fumec.....	Breitung.....	Armstrong & Kingsford.....	June 11	15,000
Moon Lake.....	Breitung.....	Armstrong & Kingsford.....	June 11	15,000
Eaton county: Sobby Lake.....	Sunfield.....	C. M. Putnam.....	May 6	6,000
Emmet county: Crooked Lake.....	Littlefield.....	Volney Powell.....	May 10	20,000
Genesee county: Long Lake.....	Fenton.....	E. O. Wood.....	April 28	16,000
Gogebie county: Clark Lake.....	Watersmeet.....	A. D. Johnston.....	June 12	15,000
Leon Lake.....	Watersmeet.....	A. D. Johnston.....	June 12	15,000
Long Lake.....	Watersmeet.....	J. R. Moore.....	June 12	15,000
Grand Traverse county: Elk Lake.....	Whitewater and Milton.....	O. J. Smith.....	May 12	40,000
Silver Lake.....	Blair and Garfield.....	G. A. Bingham.....	May 12	16,000
Hillsdale county: Cub Lake.....	Woodbridge & Cambria.....	Wm. F. Savage.....	May 6	8,000

Lake Trout Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Houghton county: Bob Lake.....	Lund.....	Fred Nelson.....	June 17	15,000
Long Lake.....	Winona.....	E. H. Wright.....	June 17	15,000
Long Lake.....	Elm river.....	E. H. Wright.....	June 17	15,000
Lake Rowland.....	Adams.....	E. H. Wright.....	June 17	15,000
Lake Gerald.....	Elm River.....	C. D. Shelden.....	June 17	15,000
Oster Lake.....	Chassel.....	Geo. Williams.....	June 17	15,000
Twelve Mile Lake.....	Adams.....	W. E. Parnell.....	June 17	15,000
Twin Lakes.....	Elm River.....	F. W. Kroil.....	June 17	15,000
Ionia county: Woodard Lake.....	Ronald.....	Henry Bowersox.....	June 3	6,000
Iron county: Chicago Lake.....	Crystal Falls.....	A. Lustfield.....	June 11	15,000
Fortune chain of lakes.....	Crystal Falls.....	A. L. Flewelling.....	June 11	15,000
Kidney Lake.....	Bates.....	John Melin.....	June 17	15,000
Sunset Lake.....	Bates.....	I. W. Byers.....	June 11	24,000
Isabella county: Coldwater Lake.....	Nottaway.....	Robt. Hyslop.....	April 22	8,000
Eldred Lake.....	Bloomfield.....	J. M. Swisher.....	April 22	4,000
Stephenson Lake.....	Vernon.....	J. B. Ickes.....	June 5	10,000
Jackson county: Ackerson Lake.....	Napoleon.....	Geo. E. Beebe.....	May 6	6,000
Big Portage Lake.....	Waterloo and Henrietta.....	Geo. E. Beebe.....	May 6	10,000
Brill's Lake.....	Leoni.....	Geo. E. Beebe.....	May 6	6,000
Cranberry Lake.....	Napoleon.....	Geo. E. Beebe.....	May 6	6,000
Gillett's Lake.....	Leoni.....	Geo. E. Beebe.....	May 6	8,000
Michigan Centre Mill Pond.....	Leoni and Napoleon.....	Geo. E. Beebe.....	May 6	4,000
Portage Lake.....	Waterloo.....	Geo. E. Beebe.....	May 6	10,000
Vandercock's and Brown's Lakes.....	Summit.....	Geo. E. Beebe.....	May 6	12,000
Wolf Lake.....	Grass Lake & Napoleon.....	Geo. E. Beebe.....	May 6	10,000
Farwell Lake.....	Hanover.....	Wells W. Dew.....	May 17	10,000
Stoney Lake.....	Napoleon.....	E. L. Griffin.....	May 17	8,000
Kalamazoo county: Big Gourdneck Lake.....	Schoolcraft & Portage.....	E. E. Barthe.....	April 20	16,000
Blue Lake.....	Charleston.....	M. C. Retallick.....	April 27	6,000
Gull Lake.....	Ross and Richland.....	M. M. Shipman.....	April 18	30,000
Indian Lake.....	Brady and Pavillion.....	F. R. Lemon.....	April 24	20,000
Pickrel Lake.....	Pavillion.....	White Bros. & Co.....	April 27	10,000
Kent county: Big Wabasis Lake.....	Grattan.....	C. M. Wise.....	April 21	16,000
Pine Island Lake.....	Grattan.....	C. M. Wise.....	April 21	8,000
Round Lake.....	Oakfield.....	Freeman Addis.....	April 26	6,000
Sram Lake.....	Oakfield.....	Freeman Addis.....	April 26	6,000
Keveenan county: Lake North.....	Copper Harbor.....	J. P. North.....	June 17	15,000
Leelanau county: Carp Lake.....	Solon.....	F. Nunemaker.....	May 12	46,000
Glen Lake.....	Glen Arbor, Empire and Mason.....	D. W. Day.....	May 12	50,000
Livingston county: Patterson Lake.....	Unadilla and Putnam.....	S. Placeway.....	May 6	8,000
Mackinac county: Brevoort Lake.....	Brevoort and Moran.....	Massey Brothers.....	June 19	45,000
Manistee county: Bear Lake.....	Bear Lake & Pleasanton.....	A. J. Keddie.....	May 12	20,000
Marquette county: Bass Lake.....	Forsythe.....	A. C. Seass.....	June 17	15,000
Little Lake.....	Forsythe.....	A. C. Seass.....	June 17	15,000
Me Lake.....	Forsythe.....	A. C. Seass.....	June 17	15,000
Chief Lake.....	45-30.....	R. C. Browning.....	June 11	15,000
Four Lakes, Dewey, Charboneau, Island and Johnston.....	Republic.....	C. A. Newett.....	June 17	30,000
Lake Lauris.....	Humboldt.....	J. L. Bradford.....	June 17	15,000

Lake Trout Plants, 1905.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Marquette county—Continued.</i>				
Michigan Lake.	Marquette	C. F. Sundstrom	June 17	30,000
Three Lakes.	Republic	C. E. Haggerson	June 17	15,000
Witch Lake.	Republic	F. Z. Frazier	June 17	15,000
<i>Mason county:</i>				
Ford Lake.	Sherman	F. D. Winnie	May 1	12,000
<i>Meecosta county:</i>				
Horsehead Lake.	Martiny	Luke Percy	April 22	6,000
Lake 28.	Sheridan	J. M. Swisher	April 22	6,000
Meeker Lake.	Wheatland	J. M. Swisher	April 22	6,000
Pine Lake.	Wheatland	J. M. Swisher	April 22	4,000
<i>Montcalm county:</i>				
Bass Lake.	Belvidere	C. W. Vinning	April 21	8,000
Ingram or West Lakes (four connected)	Belvidere	C. W. Vinning	April 21	20,000
Tannarak Lake.	Cato	C. W. Vinning	April 21	6,000
Town Line Lake.	Belvidere and Cato	C. W. Vinning	April 21	8,000
Cowden Lake.	Maple Valley	F. U. O'Brien	April 21	6,000
Whitefish Lake.	Pierson	W. A. Tateum	July 17	5,000
Loon Lake.	Crystal	W. H. Everest	April 26	6,000
<i>Montmorency county:</i>				
Wolf Lake.	Albert	H. Peterson	May 10	12,000
<i>Newnago county:</i>				
Diamond Lake.	Lincoln	Capt. W. H. Bigelow	June 1	12,000
Robeson Lake.	Sherman	Branch Brothers	June 1	10,000
<i>Oakland county:</i>				
Echo Lake.	Addison	G. W. Patton	May 2	10,000
Sylvan Lake.	Bloomfield	C. D. Standish	April 29	16,000
Watkins Lake.	Waterford	E. H. Stowell	April 29	16,000
<i>Oceana county:</i>				
Pentwater Lake.	Pentwater	R. M. Montgomery	July 11	10,000
<i>Ogemaw county:</i>				
Clear Lake.	Clear Lake	John Tolfree	May 10	12,000
Perch Lake.	West Branch	John Tolfree	May 10	10,000
Sage Lake.	Hill	Frank Austin	May 30	12,000
<i>Ontonagon county:</i>				
Emory's Lake.	McMillan	Geo. L. Emory	June 17	15,000
Lake Gogebic.	Matchwood	G. A. Bergland	June 17	30,000
<i>Oseola county:</i>				
Round Lake.	Cedar Creek	J. A. Tannitzer	May 27	6,000
<i>Otego county:</i>				
Blained Lake.	Bagley	Thos. O'Rourke	May 31	6,000
<i>Roscommon county:</i>				
Houghton Lake.		James White	May 10	24,000
<i>Schoolcraft county:</i>				
Indian Lake.	Harrison	C. W. Adkins	June 10	15,000
<i>St. Joseph county:</i>				
Corey Lake.	Fabius	E. B. Linsley	May 9	20,000
Thompson Lake.	Sherman	John Pagels	May 25	10,000
<i>Van Buren county:</i>				
Gravel Lake.	Porter	N. L. Pitcher	May 8	12,000
Duck Lake.	Bangor	Geo. Mutchler	May 8	6,000
North Lake.	Alcona	H. Brambley	April 20	10,000
Turkey Lake.	Pine Grove	H. Brambley	April 20	8,000
Rush Lake.		B. H. McCain	May 8	6,000
Shafer's Lake and others.	Lawrence	W. A. Palmer	May 8	16,000
<i>Washtenaw county:</i>				
Portage Lake.	Dexter	J. E. McGregor	May 17	12,000
Total.				1,812,000

Lake Trout Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Alcona county:</i>				
Hubbard Lake.	28 N., 7 and 8 E.	John Baird	April 19	24,000
<i>Allegan county:</i>				
Boat Lake.	Wayland	Geo. N. Dean	April 23	10,000
Selkirk Lake.	Wayland	S. M. Boyer	April 23	10,000
Green Lake.	Latton and Ganes	C. H. Babbitt	April 23	10,000
<i>Antrim county:</i>				
Grass Lake.	Kerney, Forest and others.	Austin B. Wooten	April 25	30,000
Torch Lake.	Severall	Mich. Fish Com.	April 27	100,000
<i>Barry county:</i>				
Gun Lake.	Yankee Springs and Orangeville.	R. J. Henderschott	April 11	21,000
Barlow Lake.	Yankee Springs.	J. D. Deitrich	April 14	80,000
Wilkinson Lake.	Hope.	M. C. Hall	April 23	20,000
<i>Baraga county:</i>				
Beaupart Lake.	Spurr	Wm. A. Garner	June 4	30,000
Emma Lake.	L'Anse	Herman J. Seifert	June 4	21,000
Bella Lake.	Avon	E. D. Menge	June 4	24,000
<i>Benzie county:</i>				
Crystal Lake.	Benjamin	David E. Durns	April 13	75,000
Round Lake.	Benzonia	William A. Lear	April 13	15,000
Big Platte Lake.	Benzonia	William A. Lear	April 13	30,000
Little Platte Lake.	Benzonia	William A. Lear	April 13	15,000
<i>Berrien county:</i>				
Paw Paw Lake.	Watervliet	Carmody Brothers	April 25	20,000
<i>Branch county:</i>				
Coldwater Lake.	Ovid and Kinderhook	Tappan Shoe Mfg. Co.	April 23	21,000
Morrison, North and South Lakes.	Coldwater	Tappan Shoe Mfg. Co.	April 23	21,000
Kenyon Lake.	Sherwood	R. L. Rockwell	May 1	9,000
Lowell Lake.	Sherwood	Chas. L. Fox	May 1	9,000
Laher Lake.	Sherwood	Wm. Hutchinson	July 6	5,000
<i>Cass county:</i>				
Big Fish Lake.	Cass	Elbel Brothers	April 23	10,000
Hemlock Lake.	Marcellus	J. D. Smith	April 23	10,000
Baldwin Lake.	Porter	L. Q. Hitchcock	May 23	8,000
Long Lake.	Porter	L. Q. Hitchcock	May 23	12,000
<i>Calhoun county:</i>				
Homer Lake.	Homer	W. R. Chambers	April 13	9,000
Notaway Sipey Lake.	Tekonsha	Wm. R. Aurand	April 13	9,000
Brace Lake.	Marshall	I. U. Smalley	May 1	9,000
<i>Clare county:</i>				
Budd Lake.	Hayes and City of Harrison	Geo. J. Cummins	May 21	10,000
Budd Lake.	Hamilton	E. F. Wilson	May 21	10,000
<i>Charlevoix county:</i>				
Walloon Lake.	Horton Bay and Melrose	Mich. Fish Com.	April 18	110,000
Huffman Lake.	Hudson	D. M. Sly	April 10	15,000
<i>Cheboygan county:</i>				
Mullet Lake.	Severall	Mich. Fish Com.	April 20	110,000
Burt Lake.	Burt, etc.	J. W. Lester	April 20	110,000
<i>Clinton county:</i>				
Park Lake.	Bath	R. H. Loving	April 30	10,000
Alward Lake.	Olive	Arthur St. Clair	April 30	6,000
<i>Crawford county:</i>				
Portage Lake.	Portage	H. Peterson	April 20	18,000
Portage Lake.	Portage	James J. Collen	April 20	18,000
<i>Delta county:</i>				
Round Lake.	Nahma	C. W. Lightfoot	June 5	15,000
<i>Dickinson county:</i>				
Lake Fumee.	Brietung	Armstrong & Kingsford	June 8	15,000

Lake Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Dickinson county.—Continued.</i>				
Moon Lake.....	Brietung.....	Armstrong & Kingsford..	June 8	15,000
Lake Antoine.....	Brietung.....	E. A. Croll.....	June 8	15,000
Hamburg Lake.....	Norway.....	F. Copeland.....	June 8	15,000
<i>Eaton county:</i>				
Sobby Lake.....	Sunfield.....	C. M. Putnam.....	April 11	9,000
<i>Emmet county:</i>				
Crooked Lake.....	Littlefield.....	Volney Powell.....	April 8	54,000
<i>Genesee county:</i>				
McCasin Lake.....	Argentine.....	Greley Everett.....	April 30	10,000
Byron Lake.....	Fenton.....	Theo. J. Damanois.....	April 30	10,000
<i>Grand Traverse county:</i>				
Green Lake.....	Green Lake.....	H. H. Olds.....	April 25	50,000
Silver Lake.....	Blair and Garfield.....	G. A. Brigham.....	April 25	50,000
Elk Lake.....	Whitewater and Milton.....	O. J. Smith.....	April 27	100,000
<i>Gogebic county:</i>				
Long Lake.....	Watersmeet.....	J. R. Moore.....	June 8	15,000
Duck Lake.....	44-39.....	Pat Kelly.....	June 8	15,000
Whitefish Lake.....	Watersmeet.....	A. D. Johnston.....	June 8	15,000
Clark Lake.....	Watersmeet.....	A. D. Johnston.....	June 8	15,000
Loon Lake.....	Watersmeet.....	A. D. Johnston.....	June 8	15,000
Thousand Island Lake.....	Watersmeet.....	Marvin Hughitt, Jr.....	June 8	30,000
<i>Hillsdale county:</i>				
Cub Lake.....	Woodbridge & Cambria.....	Wm. F. Savage.....	April 13	18,000
<i>Houghton county:</i>				
Otter Lake.....	Chassell.....	Geo. Williams.....	June 4	30,000
Twin Lakes.....	Union and Elm.....	Geo. Williams.....	June 4	24,000
Lake Eva.....	Stanton.....	Geo. Williams.....	June 4	15,000
Twelve Mile Lake.....	Adams.....	W. E. Parnell.....	June 4	15,000
Lake Gerald.....	Elm River.....	Carlos D. Shelden.....	June 4	15,000
Klatt's Lake.....	Winona.....	E. H. Wright.....	June 4	15,000
Long Lake.....	Elm River.....	E. H. Wright.....	June 4	15,000
Lake Rowland.....	Adams.....	E. H. Wright.....	June 4	15,000
<i>Ionia county:</i>				
Woodard Lake.....	Ronald.....	Henry Bowersox.....	April 17	9,000
<i>Iosco county:</i>				
Long Lake.....	Plainfield.....	A. H. Phinney.....	April 19	20,000
<i>Iron county:</i>				
Fortune chain of lakes.....	Crystal Falls.....	A. L. Flewelling.....	June 8	15,000
Holmes Lake.....	Crystal Falls.....	Arvid Bjork.....	June 8	15,000
Chicago Lake.....	Stambaugh.....	F. G. Hood & Co.....	June 8	15,000
Bass Lake.....	Mastodon.....	F. G. Hood & Co.....	June 8	15,000
Mahoney Lake.....	Stambaugh.....	F. G. Hood & Co.....	June 8	15,000
Sunset Lake.....	Bates.....	I. W. Byers.....	June 8	15,000
Kidney Lake.....	Bates.....	John Melin.....	June 4	15,000
<i>Isabella county:</i>				
Eldred Lake.....	Bloomfield.....	J. M. Swisher.....	April 16	9,000
Coldwater Lake.....	Notaway.....	Robert Hyslop.....	April 16	15,000
Stephenson Lake.....	Vernon.....	John B. Ickes.....	April 16	30,000
Littlefield Lake.....	Gilmore.....	H. E. Barse.....	April 16	30,000
<i>Jackson county:</i>				
Lord's Lake.....	Tompkins.....	Hazen Abbey.....	April 11	6,000
Wolf Lake.....	Grass Lake & Napoleon.....	Geo. E. Beebe.....	April 11	21,000
Ackerson Lake.....	Napoleon.....	Geo. E. Beebe.....	April 11	12,000
Portage Lake.....	Waterloo & Henrietta.....	Geo. E. Beebe.....	April 11	21,000
Gillett's Lake.....	Leoni.....	Geo. E. Beebe.....	April 11	9,000
Michigan Center Mill Pond.....	Leoni and Napoleon.....	Geo. E. Beebe.....	April 11	9,000
Spring Arbor.....	Concord.....	Geo. E. Beebe.....	April 11	9,000
Cranberry Lake.....	Napoleon.....	Geo. E. Beebe.....	April 11	9,000
Brill's Lake.....	Leoni.....	Geo. E. Beebe.....	April 11	6,000
Big Portage Lake.....	Waterloo and Henrietta.....	Geo. E. Beebe.....	April 11	21,000
Vandercook's Lake.....	Summit.....	Geo. E. Beebe.....	April 11	9,000
Brown's Lake.....	Summit.....	Geo. E. Beebe.....	April 11	9,000
Grass Lake.....	Grass Lake.....	Geo. E. Beebe.....	April 11	9,000

Lake Trout Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Jackson county.—Continued.</i>				
Stoney Lake.....	Napoleon.....	E. L. Griffin.....	April 13	9,000
Farwell Lake.....	Hanover.....	Wells W. Dew.....	April 13	9,000
Bessy Lake.....	Norvell.....	H. H. Raby.....	April 13	6,000
Swain's Lake.....	Pulaski.....	Frank W. McKenzie.....	April 13	9,000
<i>Kalamazoo county:</i>				
Big Gourdneek Lake.....	Schoolcraft and Portage.....	E. E. Barhite.....	April 23	16,000
Indian Lake.....	Brady and Pavilion.....	Frank R. Lemon.....	April 23	20,000
Pickeral Lake.....	Pavillion.....	White Bros. & Co.....	April 23	16,000
Blue Lake.....	Charleston.....	M. C. Retallick.....	April 23	6,000
Pretty Lake.....	Texas.....	Geo. A. Coykendall.....	April 23	10,000
Gull Lake.....	Richland and Ross.....	Chipman La Belle Resort.....	April 23	60,000
<i>Kalamazoo county:</i>				
Round Lake.....	Whitewater, Clearwater and Milton.....	O. J. Smith.....	April 27	50,000
<i>Kent county:</i>				
Scram Lake.....	Oakfield.....	Freeman Addis.....	April 10	9,000
Round Lake.....	Oakfield.....	Freeman Addis.....	April 10	9,000
Pine Island Lake.....	Grattan.....	C. M. Wise.....	April 17	30,000
Big Wabasis Lake.....	Grattan.....	C. M. Wise.....	April 17	24,000
Camp Lake.....	Algoma.....	A. P. Irish.....	April 25	10,000
Clear Lake.....	Solon.....	Ed. W. Wheeler.....	April 28	6,000
Spring Lake.....	Solon.....	Ed. W. Wheeler.....	April 28	6,000
<i>Keweenaw county:</i>				
Lake North (formerly Lake Lilley).....	Copper Harbor.....	Judson P. North.....	June 4	15,000
<i>Leelanau county:</i>				
Glen Lake.....	Glen Arbor and others.....	D. H. Day.....	April 18	51,000
Carp Lake.....	Solon.....	F. Nunemaker.....	April 20	90,000
<i>Lenawee county:</i>				
Allen's Lake.....	Cambridge.....	E. D. Kerr.....	May 1	9,000
Wolf Lake.....	Cambridge.....	E. D. Kerr.....	May 1	12,000
<i>Livingston county:</i>				
Whitmore Lake.....	Deerfield.....	Melvin J. Lewis.....	April 14	15,000
Bennett Lake.....	Deerfield.....	Cell P. Lyon.....	April 30	30,000
Lamb Lake.....	Deerfield.....	Peter Lumb.....	April 30	10,000
Patterson Lake.....	Unadilla & Putnam.....	Samuel Placeway.....	May 1	15,000
<i>Manistee county:</i>				
Bear Lake.....	Bear Lake & Plensanton.....	A. J. L. Keddie.....	April 18	24,000
<i>Marquette county:</i>				
Michigamme Lake.....	Marquette.....	C. F. Sundstrom.....	June 4	30,000
Sec. 24, T. 45, R. 30.....	Republic.....	Emil Wohlstrom.....	June 4	15,000
Simeson Lake.....	Republic.....	Emil Wohlstrom.....	June 4	15,000
Goose Lake.....	Republic.....	Emil Wohlstrom.....	June 4	15,000
Three Lakes.....	Republic.....	Chas. E. Haggerson.....	June 4	15,000
Four Lakes, Dewey, Charboneau, Island and Johnston.....	Tilden and Republic.....	Geo. A. Newett.....	June 4	36,000
Me Lake.....	Forsythe.....	A. C. Scass.....	June 4	15,000
Bass Lake.....	Forsythe.....	A. C. Scass.....	June 4	15,000
Little Lake.....	Forsythe.....	A. C. Scass.....	June 4	15,000
Chief Lake, now Trout Lake.....	45-30.....	R. C. Browning.....	June 8	15,000
<i>Mason county:</i>				
Ford Lake.....	Sherman.....	F. D. Winnie.....	April 18	15,000
<i>Mecosta county:</i>				
Horsehead Lake.....	Martiny.....	Luke Percy.....	April 16	15,000
Pine Lake.....	Whitehead.....	J. M. Swisher.....	April 16	15,000
Mecker Lake.....	Wheatland.....	J. M. Swisher.....	April 16	9,000
Lake 28.....	Sheridan.....	J. M. Swisher.....	April 16	9,000
Young's Lake.....	Grant.....	Mich. Fish Com.....	May 4	30,000
Houses Lakes.....	Grant.....	Mich. Fish Com.....	May 4	10,000
Blodgett's Lake.....	Grant.....	Mich. Fish Com.....	May 4	40,000
<i>Montcalm county:</i>				
Loon Lake.....	Crystal.....	W. H. Everest.....	April 10	12,000
Tamarack and Horseshoe Lakes.....	Cato.....	C. W. Vining.....	April 17	30,000
Ingram or West Lakes.....	Cato.....	C. W. Vining.....	April 17	30,000
Town Line Lake.....	Cato and Belvidere.....	C. W. Vining.....	April 17	15,000

Lake Trout Plants, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Montcalm county.—Continued.</i>				
Cowden Lake.....	Maple Valley.....	F. U. O'Brien.....	April 17	9,000
Cedar Lake.....	Montcalm.....	Ed. Vogel.....	April 17	9,000
Bass Lake.....	Pierson.....	Martin H. Holcomb.....	April 21	15,000
Whitefish Lake.....	Pierson.....	Wm. Aldrich Tateum.....	April 21	30,000
<i>Muskegon county:</i>				
White Lake.....	White River & others.....	White Lake Yacht Club.....	April 26	51,000
<i>Newaygo county:</i>				
Robeson Lake.....	Sherman.....	Branch Brothers.....	April 25	10,000
Diamond Lake.....	Lincoln.....	Capt. W. H. Bigelow.....	April 25	20,000
<i>Oakland county:</i>				
Echo Lake.....	Addison.....	G. W. Patton.....	April 28	20,000
Watkins Lake.....	Waterford.....	E. H. Stowell.....	April 30	20,000
Sylvan Lake.....	Bloomfield.....	C. D. Standish.....	April 30	20,000
<i>Oceana county:</i>				
Pentwater Lake.....	Pentwater.....	R. M. Montgomery.....	April 26	21,000
<i>Ogemaw county:</i>				
Sage Lake.....	Hall.....	Chas. E. Kenyon.....	April 19	20,000
Clear Lake.....	Beaver Lake.....	Albert L. Brown.....	April 20	45,000
Horseshoe Lake.....	Beaver Lake.....	Albert L. Brown.....	April 20	21,000
Clear Lake.....	Clear Lake.....	John Tolfree.....	April 20	21,000
Peach Lake.....	West Branch, T. 22 N., 2E.....	John Tolfree.....	April 20	15,000
<i>Ontonagon county:</i>				
Lake Gogebic.....		Alex. Martin.....	June 11	15,000
<i>Oseola county:</i>				
Round Lake.....	Cedar Creek.....	J. A. Tannitzer.....	April 18	9,000
<i>Otsego county:</i>				
Berryville Lake.....	Corwith.....	D. M. Sly.....	April 20	9,000
Blanchard Lake.....	Bagley.....	Thos. O'Rourke.....	April 20	9,000
<i>Presque Isle county:</i>				
Lake May.....	Belknap.....	Arthur Bunton.....	April 19	15,000
<i>Schoolcraft county:</i>				
Indian Lake.....	Harrison.....	C. W. Adkins.....	June 5	15,000
<i>St. Joseph county:</i>				
Thompson Lake.....	Sherman.....	John Pagels.....	April 23	10,000
Corey Lake.....	Fabius.....	E. B. Linsley.....	April 13	21,000
<i>Tuscola county:</i>				
Cat Lake.....	Dayton.....	Ed. D. Courtwright.....	April 28	10,000
<i>Van Buren county:</i>				
North Lake.....	Almena.....	Harry Brambley.....	April 23	10,000
Lake George.....	Lawrence.....	Carlton Vanderveer.....	April 25	6,000
Rush Lake.....	B. H. McCain.....	B. H. McCain.....	April 25	6,000
Duck Lake.....	Bangor.....	Geo. Mutschler.....	April 25	6,000
Shaffer's Lake and others.....	Lawrence.....	W. A. Palmer.....	April 25	20,000
<i>Washtenaw county:</i>				
Big and Little Portage Lakes and several small lakes connected.....	Dexter.....	R. H. Killian.....	May 1	21,000
Whitmore Lake.....	Northfield.....	C. A. Pray.....	April 14	15,000
Pleasant Lake.....	Freedom.....	David W. Schneider.....	July 6	5,000
Total.....				6,618,000

Wall-eyed Pike Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Alcona county:</i>				
Clear Lake.....		Fred Wolf.....	June 5	175,000
Trask Lake.....		Fred Wolf.....	June 5	175,000
Twin Lake.....		Fred Wolf.....	June 5	150,000
Hubbard and Long Lakes.....		R. E. Ellsworth.....	May 29	500,000
<i>Allegan county:</i>				
Buck Lake.....	Trowbridge.....	C. N. McDuffe.....	May 12	75,000
Emerson Lake.....	Trowbridge.....	C. N. McDuffe.....	May 12	75,000
Lake 16 and Middle Lake.....	Trowbridge.....	C. N. McDuffe.....	May 12	75,000
Miner Lake.....	Allegan.....	C. N. McDuffe.....	May 12	75,000
Doane's Creek.....	Wayland.....	John A. Turner.....	May 15	100,000
Dumont Lake.....	Allegan.....	E. T. Messenger.....	May 12	100,000
Kalamazoo Valley Dam.....	Electric & Trowbridge.....	E. T. Messenger.....	May 12	100,000
Green Lake.....	Lutton.....	C. H. Babbitt.....	May 15	100,000
Osterhout Lake.....	Lea.....	J. S. Capper.....	May 18	125,000
Pickereel Lake.....	Wayland.....	Wm. Jones.....	May 15	100,000
Silver Lake.....	Saugatuck.....	E. A. Helm.....	May 18	150,000
<i>Alger county:</i>				
Cook's Lake.....	Trenary.....	W. R. Callaway.....	June 7	125,000
<i>Antrim county:</i>				
Saderlee Lake.....	Chestonia.....	H. W. Sloat.....	May 16	100,000
<i>Baraga county:</i>				
Beaupart Lake.....	Spurr.....	W. A. Garner.....	June 14	90,000
Coon Lake.....	Spurr.....	L. L. Goodnow, M. D.....	June 14	90,000
Big Lake.....	L'Anse.....	W. L. Mason.....	June 14	90,000
Burnt Plains Lake.....	L'Anse.....	W. L. Mason.....	June 14	90,000
Emma Lake.....	L'Anse.....	W. L. Mason.....	June 14	90,000
Lake Agassiz.....	T. 49, R. 32, Secs. 17 & 20.....	E. W. MacPherran.....	June 14	180,000
Lake 1, or Three Lakes.....	T. 48, R. 31.....	E. W. MacPherran.....	June 14	120,000
Lake 2, or Lake George.....	T. 48, R. 31.....	E. W. MacPherran.....	June 14	120,000
Spruce Lake.....	T. 48, R. 32, Secs. 27 & 28.....	E. W. MacPherran.....	June 14	180,000
St. John's Lake.....	T. 47, N. 31.....	C. V. Woodin.....	June 14	60,000
<i>Barry county:</i>				
Barlow Lake.....	Yankee Springs.....	J. T. Dietrich.....	May 20	200,000
Gun Lake.....	Orangeville and Yankee Springs.....	R. J. Henderschott.....	May 20	200,000
Thornapple river.....	Carleton.....	Wm. Ireland.....	May 20	250,000
<i>Branch county:</i>				
Coldwater Lake.....	Ovid & Kinderhook.....	Tappan Shoe Mfg. Co.....	May 19	250,000
Morrison, North and South Lakes.....	Coldwater.....	Tappan Shoe Mfg. Co.....	May 19	375,000
Palmer Lake.....	Girard.....	Frank Anderson.....	May 19	125,000
<i>Benzie county:</i>				
Round Lake.....	Lake.....	D. E. Burns.....	May 16	250,000
Turtle Lake.....	Homestead.....	F. E. Desmond.....	May 17	125,000
<i>Berrien county:</i>				
Paw Paw Lake.....	Watervliet.....	Carmody Brothers.....	May 18	150,000
<i>Calhoun county:</i>				
Cass Lake of Grand River.....	Clarence.....	J. A. Eslow.....	May 20	100,000
Clark Lake.....	Clarence.....	J. A. Eslow.....	May 20	125,000
Hall's Lake.....	Sheridan.....	J. A. Eslow.....	May 20	125,000
Garfield Lake.....	Convis.....	F. H. Gage.....	May 15	100,000
Hall's Lake.....	Sheridan.....	F. L. Irwin.....	May 20	125,000
Nottaway river.....	Athens.....	J. H. Eno.....	May 20	125,000
<i>Cass county:</i>				
Baldwin Lake.....	Porter.....	L. Q. Hitchcox.....	May 12	75,000
Coverdale Lake.....	Porter.....	L. Q. Hitchcox.....	May 12	100,000
Long Lake.....	Porter.....	L. Q. Hitchcox.....	May 12	100,000
Diamond Lake.....	La Grange, Penn, Calvin and Jefferson.....	A. N. Armstrong.....	May 17	250,000
Driscoll Lake.....	Newberry.....	T. Meyers.....	May 17	125,000
Hemlock Lake.....	Marcellus.....	Wm. J. Sloyer.....	May 15	125,000
Huyke's Lake.....	Marcellus.....	C. H. Waterstradt.....	May 15	100,000
Kirk Lake.....	Penn & Newberry.....	H. S. East.....	May 17	125,000
Pine Lake.....	Marcellus.....	F. L. Ohls.....	May 15	125,000
Pine Lake.....	Marcellus.....	W. L. Arnold.....	May 15	125,000
Shavehead Lake.....	Porter.....	D. W. Eby.....	May 17	125,000

Wall-eyed Pike Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Charlevoix county:				
Intermediate Lake.....		J. M. Eaton.....	May 18	200,000
Pine Lake.....		J. M. Eaton.....	May 18	200,000
Chippewa county:				
Garlinghouse Lake.....	Kinross.....	Albert Curtis.....	June 7	50,000
Kinross Lake.....	Kinross.....	Albert Curtis.....	June 7	50,000
Trout Lake.....	Trout Lake.....	W. R. Callaway.....	June 7	125,000
Cheboygan county:				
Burt Lake.....	Tuscarora and Burt.....	H. R. Field.....	May 22	300,000
Burt Lake.....	Tuscarora and Burt.....	J. M. Sager.....	May 16	150,000
Douglass Lake.....	Munroe.....	John H. Martin.....	May 16	150,000
Mullett Lake.....		W. F. DePuy.....	May 22	375,000
Pine Lake.....	Nunday.....	Wm. Shook.....	May 23	200,000
Clinton county:				
Park Lake.....	Bath.....	R. H. Loving.....	May 18	200,000
Clare county:				
Crooked Lake.....	Garfield.....	T. Maltby.....	May 24	250,000
Devil Lake.....	Surrey.....	G. E. Lamb.....	May 24	125,000
Doek and Tom Lakes.....	Surrey.....	D. U. Holland.....	May 16	75,000
Lake George.....	Surrey.....	J. R. Borst.....	May 13	125,000
Shingle Lake.....	Surrey.....	J. R. Borst.....	May 16	125,000
Silver Lake.....	Lincoln.....	Dr. L. L. Kelley.....	May 24	125,000
No name.....		Dr. L. L. Kelley.....	June 3	375,000
Town Line Lake.....	Lincoln.....	Dr. L. L. Kelley.....	May 24	125,000
Thirteen Dam Lake.....	Surrey.....	L. T. Leonard.....	May 24	125,000
Thurston Lake.....	Surrey.....	E. D. Linsen.....	May 24	125,000
Dickinson county:				
Archibald Lake.....	Brietung.....	E. A. Croll.....	June 8	125,000
Hamilton Lake.....	Wancedah.....	Burt Jones.....	June 8	125,000
Long Lake.....	Sagola.....	Fred Sage.....	June 14	150,000
Delta county:				
Moss Lake.....	Bay De Noque.....	W. R. Callaway.....	June 7	125,000
Eaton county:				
Grand river.....	Oneida.....	Geo. Granger.....	May 16	250,000
Grand river.....	Delta.....	W. Latell.....	May 15	150,000
Grand river above Smith's creek.....	Hanlin.....	Dr. W. C. Puffenberger.....	May 20	125,000
Fine Lake.....	Walton.....	John A. Downer.....	May 15	125,000
Saddleback Lake.....	Sunfield and Woodland.....	F. F. Hilbert.....	May 15	125,000
Emmet county:				
Arnott Lake.....	McKinley.....	Levering Mercantile Co.....	May 16	125,000
Carp Lake.....	Carp Lake and Hebron.....	O. C. Cope.....	May 16	200,000
Crooked river.....	Littlefield and Maple Riv.....	W. W. Fairbairn.....	May 16	125,000
Crooked Lake.....	Littlefield.....	J. C. Carpenter.....	May 16	150,000
Ely Lake.....	Center.....	Alexander Lark.....	May 23	125,000
Genesee county:				
Barnum Lake.....	Fenton Lake.....	Levi Barnum.....	May 24	125,000
Pine Lake.....	Fenton.....	J. Max Davis.....	May 24	250,000
Long Lake.....	Fenton.....	J. Max Davis.....	May 24	250,000
Shinwassee Lake.....	Argentine.....	Wm. Knox.....	May 25	125,000
Squaw Lake.....	Fenton.....	M. J. Harris.....	May 25	125,000
Bryan's Lake.....	Fenton.....	Frank Sadler.....	May 25	125,000
Gogebic county:				
Crooked Lake.....	Watersmeet.....	A. D. Johnston.....	June 8	125,000
McLeann Lake.....	Ironwood.....	D. E. Sutherland.....	June 8	125,000
Sunday Lake.....	Wakefield.....	Henry Running.....	June 8	125,000
Tamarack Lake.....	Watersmeet.....	J. R. Moore.....	June 8	125,000
Grand Traverse county:				
Boardman Lake.....	Peninsula and Garfield.....	Mark Crow.....	May 17	425,000
Brewster Lake.....		R. B. DeFrance.....	May 15	150,000
Duck Lake.....	Green Lake.....	G. A. Brigham.....	May 17	125,000
Silver Lake.....	Blair and Garfield.....	G. A. Brigham.....	May 17	150,000
Eik Lake.....	Whitewater and Milton.....	O. J. Smith.....	May 18	200,000
Hog's back Lake.....	East Bay.....	E. H. Barnes.....	May 16	150,000
Fife Lake.....	Fife.....	W. W. Brower.....	May 16	125,000

Wall-eyed Pike Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Hillsdale county:				
Gray's Lake.....	Fayette.....	S. S. Zook.....	May 20	100,000
Jonesville Mill Pond.....	Fayette.....	J. M. Long.....	May 20	100,000
King Lake.....	Hillsdale.....	O. C. Stafford.....	May 20	200,000
Two Lakes called Cobb Lakes.....	Scipio.....	Omega Portland Cement Company.....	May 20	100,000
Houghton county:				
Bob Lake.....	Laird.....	Fred Nelson.....	June 17	30,000
Croze's Lake.....		Geo. Williams.....	June 14	150,000
Obenhoff's Lake.....	Adams.....	Geo. Williams.....	June 14	150,000
Thirteen Mile Lake.....	Adams.....	Geo. Williams.....	June 14	150,000
Hann's Lake.....	Elm River.....	E. H. Wright.....	June 14	150,000
Lake Eva.....	Adams.....	E. H. Wright.....	June 14	150,000
Little Rice Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 14	150,000
Omund's Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 14	150,000
Portage Lake.....	Portage.....	C. W. Robinson.....	June 14	150,000
Twin Lake.....	Elm River.....	T. W. Croll.....	June 14	150,000
Ionia county:				
Jordan Lake.....	Odessa & Woodward.....	Fay Diamond.....	May 15	150,000
Long Lake.....	Orleans.....	Benjamin Hall.....	May 22	200,000
Hun's Pond.....	Boston.....	John Wallington.....	May 16	50,000
Morrison Lake.....	Boston.....	John Wallington.....	May 16	75,000
Peck Lake.....	Berlin.....	John Wallington.....	May 16	75,000
Walter's Pond.....	Boston.....	John Wallington.....	May 16	50,000
Isabella county:				
Coldwater Lake.....	Nettaway.....	Robert Hyslop.....	May 23	200,000
Demoth Lake.....	Rolland.....	H. L. Denamore.....	May 13	75,000
Guy Lake.....	Rolland.....	H. L. Denamore.....	May 13	75,000
Iosco county:				
Little Long Lake.....	Plainfield.....	Charles Curry.....	June 5	250,000
Iron county:				
Deer Lakes.....	Crystal Falls.....	Armstrong & Kingsford.....	June 8	125,000
Elmh's Lake.....	Crystal Falls.....	Armstrong & Kingsford.....	June 8	125,000
Indian Lake.....	Stambaugh.....	W. H. Jobe.....	June 8	125,000
Mahoney Lake.....	Stambaugh.....	W. H. Jobe.....	June 8	125,000
James Lake.....	Iron River.....	Michael McGraw.....	June 8	125,000
Trout Lake.....	Bates.....	August Krantz.....	June 8	125,000
Jackson county:				
Farwell Lake.....	Hanover.....	Wells W. Dew.....	May 20	200,000
Gillet's Lake.....	Leoni.....	A. E. Clement.....	May 18	200,000
Sandstone Lower Lake.....	Spring Arbor.....	George Douglas.....	May 18	125,000
Sandstone Upper Lake.....	Spring Arbor.....	George Douglas.....	May 18	125,000
Stony Lake.....	Napoleon.....	Merrill R. Russell.....	May 20	250,000
Sweezy Lake.....	Norvell.....	S. B. Hurlbut.....	May 20	150,000
Kalamazoo county:				
Long Lake.....	Portage & Pavillion.....	J. R. Van Bochove.....	May 15	150,000
Madigo or Big Gourdneck Lake.....	Portage.....	Fred Webber.....	May 15	100,000
Mud Lake.....	Pavillion.....	White Bros. & Co.....	May 15	150,000
Paw Paw Lake.....	Texas.....	J. H. Monroe.....	May 20	175,000
Potter's Lake.....	Charleston.....	H. M. Percy.....	May 15	125,000
Kalkaska county:				
Crawford Lake.....	Excelsior.....	John Avery.....	May 16	125,000
Grass Lake.....	Excelsior.....	E. A. Bates.....	May 16	150,000
Manistee Lake.....	Cold Springs & Excelsior.....	E. A. Bates.....	May 16	100,000
Guerney Lake.....	Wilson.....	E. B. Babcock.....	May 16	125,000
Round Lake.....	Clear Water, White Water and Milton.....	O. J. Smith.....	May 18	150,000
Kent county:				
Big Wabasis Lake.....	Grattan.....	C. M. Wise.....	May 19	150,000
Grand River.....	Grand Rapids.....	Dwight Lydell.....	June 5	375,000
Grand River.....		Mich. Fish Com.....	June 5	250,000
Pine Island Lake.....		Mich. Fish Com.....	June 5	250,000
Long and Round Lakes.....	Solon.....	W. B. Simson.....	May 17	125,000
No name.....		Earl Curtis.....	June 7	475,000
Pratt's, McEwen and Campau Lakes.....	Lowell and Caledonia.....	G. R. & I. Ry. Co.....	May 19	375,000
Reed's Lake.....	Grand Rapids.....	G. R. & I. Ry. Co.....	June 3	250,000
Round Lake.....	Oakfield.....	A. Griswold.....	May 17	100,000
Seram Lake.....	Oakfield.....	A. Griswold.....	May 17	100,000

Wall-eyed Pike Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Lapeer county:				
Clark's Lake.	Elba.	L. Schock.	May 22	75,000
Mud Lake.	Hadley.	Chas. Seibert.	June 1	125,000
Leelanau county:				
Carp Lake.	Solon.	F. Nunemaker.	May 16	175,000
Glen Lake.	Glen Arbor, Empire and Mason.	D. W. Day.	May 16	150,000
Lenawee county:				
Evans Lake.	Franklin.	F. W. Pierce.	May 20	200,000
Livingston county:				
Horseshoe Lake.	Marion.	Arthur Drew.	May 16	125,000
Schoolhouse Lake.	Marion.	Arthur Drew.	May 16	125,000
Island Lake.	Hamburg.	G. T. Allmendinger.	May 23	250,000
Pardee Lake.	Genoa.	R. E. Barron.	May 26	125,000
Reeves Mill Pond.	Putnam.	J. H. Cooke.	May 16	125,000
Mackinaw county:				
Brevort Lake.	Brevort.	Massey Brothers.	June 19	350,000
Buell's Lake.	Newton.	Simmons Lumber Co.	June 17	125,000
Nullequias Lake.	Garfield.	W. R. Callaway.	June 7	125,000
Manistee county:				
Bear Lake.	Bear Lake & Pleasanton.	A. J. L. Keddie.	May 16	150,000
Marquette county:				
Chief or Trout Lake.		R. C. Browning.	June 8	125,000
Four Lakes, Dewey, Charboneau, Island and Johnston.	Tilden and Republic.	G. A. Newett.	June 14	300,000
Lake Laurie.	Humboldt.	J. L. Bradford.	June 14	90,000
Michigan Lake.	T. 47 & 48, R. 30.	E. W. MacPherran.	June 14	150,000
Perch Lake.	Republic.	Chas. E. Haggerson.	June 14	60,000
St. John's Lake.	Michigan.	Chas. E. Haggerson.	June 14	60,000
Three Lakes.	Republic.	Chas. E. Haggerson.	June 14	60,000
Strawberry Lake.	Sands.	B. J. Goodman.	June 14	60,000
Mason county:				
Bachelor or Turtle Lake.	Sheridan.	Philip Weaver.	May 24	125,000
Bass Lake.	Town 17.	E. E. Pray & Son.	May 19	200,000
Blue Lake.	Sherman.	F. D. Winnie.	May 24	125,000
Cedar Lake.	Sherman.	F. D. Winnie.	May 24	125,000
Mecosta county:				
Blue Lake.	Morton and Martiny.	B. S. Henry.	May 13	200,000
Clear or Pleasant Lake.	Martiny.	Miss R. Lewis.	May 13	125,000
Pretty Lake.	Martiny.	Miss R. Lewis.	May 13	100,000
Clear Lake.	Colfax.	F. W. Joslin.	June 3	100,000
Lake 28.	Sheridan.	R. P. Swisher.	May 13	100,000
School Section Lake.	Morton.	Frank Shuler.	May 13	150,000
Missaukee county:				
Lake Missaukee.	Lake, Reeder & Caldwell.	Orville Dennis.	May 16	150,000
Lake Sapphire.	Lake.	Orville Dennis.	May 16	150,000
Muskat Lake.	Reeder, Lake & Caldwell.	Geo. W. Wood.	May 16	150,000
Montcalm county:				
Bass Lake.	Richland.	Rod & Gun Club.	May 23	125,000
Cedar Lake.	Home.	F. E. Curtis.	May 19	75,000
Cowden Lake.	Maple Valley.	F. V. O'Brien.	May 22	50,000
Crystal Lake.	Crystal.	Geo. W. Soule.	May 19	150,000
Horton Lake.	Montcalm.	W. E. Rasmussen.	May 22	100,000
Middle Horton Lake.	Crystal.	W. E. Rasmussen.	May 22	100,000
Loon Lake.	Crystal.	W. H. Everest.	May 17	100,000
Rock Lane Lake.	Richland.	A. B. Eldredge.	May 19	125,000
Whitefish Lake.	Crystal.	Jas. Campbell.	June 3	100,000
Whitefish Lake.	Pierson.	C. W. Hart.	May 16	200,000
Muskegon county:				
Big Blue Lake.	Blue Lake.	E. D. Magoon.	May 19	150,000
Wolf Lake.	Egelston.	E. D. Magoon.	May 19	150,000
Lake Harbor.	Norton.	J. L. Van Pelt.	May 19	200,000
Michilinda Lake (formerly Duck Lake).	Fruitland, 11-17 & 11-18.	John R. Austin.	May 19	150,000
White Lake.	Montague.	P. G. Kling.	May 19	200,000

Wall-eyed Pike Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Newaygo county:				
Blanch Lake.	Ashland.	A. J. Titus.	May 17	100,000
Bill's Lake.	Croton.	J. Tannewitz.	May 17	150,000
Crystal Lake.	Sherman.	John Mayo.	May 20	125,000
Diamond Lake.	Lincoln.	Capt. W. H. Bigelow.	May 19	150,000
Evans Lake.	Dayton.	Madison Smith.	May 20	125,000
Martin Lake.	Dayton.	Madison Smith.	May 20	125,000
Hess or Big Brooks Lake.	Brooks.	S. D. Thompson.	May 17	200,000
Pickeral Lake.	Home.	H. Toncray.	May 17	125,000
Robinson or Big Lake.	Home.	Adelbert Branch.	May 17	150,000
Oakland county:				
Deer Lake.	Independence.	O. N. Gardner.	May 22	250,000
Jakway Lake.	White Lake.	D. A. Jakway.	May 17	150,000
Long Lake.	Rose.	Lake Orion Assembly.	May 22	250,000
Petition Mill Pond.	Milford.	R. P. Yerkes.	May 15	150,000
Round Lake.	Milford and Highland.	R. P. Yerkes.	May 15	150,000
Sylvan Lake.	Bloomfield.	C. D. Post.	May 22	250,000
Sylvan Lake.	Bloomfield.	F. Nesbitt.	May 22	250,000
Walled Lake.	Commerce and Novi.	A. E. Riley.	May 23	250,000
Long Lake.	Rose.	Wallace Becker.	May 24	125,000
Oceana county:				
Crystal Lake.	Hart.	C. L. Churchill.	May 19	100,000
Noble's Lake.	Greenwood.	H. S. Rhoads.	May 20	125,000
Pentwater Lake.	Pentwater.	R. M. Montgomery.	May 19	200,000
Stony Lake.	Benona and Claybanks.	A. J. Rankin.	May 19	200,000
Ogemaw county:				
Crooked Lake.	Beaver Lake.	Albert L. Brown.	May 22	125,000
Mud Lake.	Beaver Lake.	Albert L. Brown.	May 22	125,000
Pady Lake.	Beaver Lake.	Albert L. Brown.	May 22	125,000
Sage Lake.	Knacking.	Albert L. Brown.	May 22	125,000
Clear Lake.	Beaver Lake.	Albert L. Brown.	May 22	125,000
Piper Lake.	T. 23 N., R. 2 E., Sec. 11.	John Tolfree.	May 22	125,000
Sidney Lake.	West Branch.	John Tolfree.	May 22	125,000
Edwards Lake.	Edwards.	John Tolfree.	May 22	125,000
Crapo Lake.	West Branch.	John Tolfree.	May 22	125,000
Ontonagon county:				
Lake Gogebic.	Matchwood.	G. A. Bergland.	June 14	150,000
Lake Gogebic.	Alex. Martin.	Alex. Martin.	June 14	150,000
Main Branch Ontonagon River.	McMillan.	C. Schermerhorn.	June 14	90,000
Ontonagon River.	McMillan.	J. F. Fogelson.	June 14	60,000
Six Mile River.	Bohemia.	Jas. E. Bower.	June 14	150,000
Ottawa county:				
Spring Lake.	Spring Lake.	B. M. Smith.	May 18	200,000
Roscommon county:				
Clear Lake.	Nester.	E. A. Coan.	May 22	125,000
Campbell's Lake.	Nester.	John Tolfree.	May 22	125,000
St. Joseph county:				
Corey Lake.	Fabius.	E. B. Linsley.	May 17	250,000
Fisher's Lake.	Park.	Mason Moyer.	May 17	125,000
Fisher's Lake.	Park.	W. A. Wilson.	May 17	125,000
Mud Lake.	Sherman.	James Broadway.	May 15	200,000
Portage River.	Leonidas.	S. C. Kline.	May 17	125,000
Rocky River Pond.	Lockport.	Nelson Clark.	May 17	125,000
Thompson Lake.	Lockport & Flowerfield.	Silas Weinberg.	May 17	125,000
	Sherman.	John Pagels.	May 15	150,000
Schoolcraft county:				
Gulliver Lake.	Doyle.	W. R. Callaway.	June 7	125,000
Indian Lake.	Harrison.	C. W. Adkins.	June 7	125,000
Tuscola county:				
Cat Lake.	Dayton.	A. L. Phelps.	June 3	250,000
Cass River.	Sever.	Hon. W. McKay.	June 1	500,000
Hewitt's Lake.	Dayton.	W. D. Matthews.	May 24	125,000
Shay's Lake.	Dayton.	W. D. Matthews.	May 24	125,000

SEVENTEENTH REPORT—STATE FISHERIES.

Wall-eyed Pike Plants, 1905.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Van Buren county:				
Baker's Lake.....	Lawrence.....	J. M. Blowers.....	May 18	100,000
Jephth Lake.....	Columbia.....	R. A. Rouse.....	May 18	100,000
Saddle Lake.....	Columbia.....	O. C. Eagan.....	May 18	150,000
Silver Lake.....	Columbia.....	O. C. Eagan.....	May 18	150,000
Scott Lake.....	Columbia & Arlington.....	G. S. Bigelow.....	May 18	150,000
Three Mile Lake.....	Paw Paw.....	Wm. M. Kirkwood.....	May 18	150,000
Van Auken Lake.....	Bangor.....	J. Welker.....	May 18	250,000
Bankson Lake.....	Porter.....	F. Robinson.....	May 18	200,000
Gravel Lake.....	Porter.....	F. R. Ward.....	May 20	250,000
North Lake.....		B. C. Chambers.....	May 20	
Washtenaw county:				
Half Moon Lake.....	Lyndon.....	Chas. Hejber.....	May 18	175,000
Portage Lake.....	Dexter.....	J. E. McGregor.....	May 18	175,000
Wexford county:				
Big Clam Lake.....	Selma & Cherry Grove.....	N. C. Gerrish.....	May 16	275,000
Little Clam Lake.....	Clam Lake.....	N. C. Gerrish.....	May 16	125,000
Long Lake.....	Haring.....	Clyde McNitt.....	June 3	50,000
Round Lake.....	Haring.....	Clyde McNitt.....	June 3	75,000
Stone Ledge Lake.....	Clam Lake.....	John Eggie.....	June 3	100,000
Total.....				42,395,000

Wall-eyed Pike Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Alcona county:				
Hubbard and Long Lakes.....		Robt. E. Ellsworth.....	May 25	500,000
West Twine Lake.....	Howes.....	C. H. Schram.....	May 26	125,000
Alger county:				
Cook's Lake.....	Trenary.....	W. R. Callaway.....	June 5	150,000
Allegan county:				
Silver Lake.....	Saugatuck.....	E. A. Helm.....	May 17	150,000
North Scott Lake.....	Lee.....	S. E. Phillips.....	May 17	150,000
South Scott Lake.....	Lee.....	S. E. Phillips.....	May 17	150,000
Osterhout Lake.....	Lee.....	John S. Copper.....	May 17	125,000
Selkirk Lake.....	Wayland.....	S. M. Boyer.....	May 19	150,000
Boot Lake.....	Wayland.....	Geo. N. Dean.....	May 19	150,000
Antrim county:				
Bass Lake.....	Elk Rapids.....	Dr. J. C. Gauntlett.....	May 15	125,000
Saderlee Lake.....	Chestonia.....	H. W. Sloat.....	May 22	100,000
Benzie county:				
Little Platte Lake.....	Benzonja.....	Wm. A. Lear.....	June 8	125,000
Big Platte Lake.....	Benzonja.....	Wm. A. Lear.....	June 8	125,000
Round Lake.....	Benzonja.....	Wm. A. Lear.....	June 8	125,000
Barry county:				
Willkerson Lake.....	Hope.....	M. C. Hall.....	May 19	200,000
Weyley Lake.....	Orangeville.....	Dayton Stanley.....	May 19	100,000
Pine Lake.....	Prairieville.....	Rowland E. Soule.....	May 19	200,000
Long Lake.....	Hope.....	John Acker.....	May 19	200,000
Fine Lake.....	Johnstown.....	Wm. Frey.....	May 19	150,000
Baraga county:				
Coon Lake.....	Spurr.....	L. L. Goodnow, M. D.....	June 11	60,000
Beaupart Lake.....	Spurr.....	Wm. A. Garner.....	June 11	60,000
Emma Lake.....	L'Anse.....	W. L. Mason.....	June 11	90,000
Big Lake.....	L'Anse.....	W. L. Mason.....	June 11	90,000
Lake Two or Lake George.....	T. 48, R. 31.....	E. W. MacPherran.....	June 11	90,000
Spruce Lake.....	Sec. 26 & 27.....	E. W. MacPherran.....	June 11	120,000
Lake one or Lake Ruth.....	T. 48, R. 31.....	E. W. MacPherran.....	June 11	150,000
Lake Agassiz.....	Secs. 17 and 20.....	E. W. MacPherran.....	June 11	120,000
St. John's Lake.....	47 N., 31 W.....	C. V. Woodin.....	June 11	60,000
Branch county:				
Vincent Lake.....	Girard.....	E. F. Sinclair.....	May 18	200,000
Kenyon Lake.....	Sherwood.....	John Q. Palmer.....	May 19	125,000
Lower Lake.....	Sherwood.....	Leo. E. Wood.....	May 19	125,000
Coldwater Lake.....	Ovid and Kinderhook.....	Tappan Shoe Mfg. Co.....	May 21	250,000
Morrison, North and South Lakes.....	Coldwater.....	Tappan Shoe Mfg. Co.....	May 21	375,000
Palmer Lake.....	Girard.....	Frank Anderson.....	May 21	125,000
Bennett Lake.....	Quince & Algausse.....	Frank Seaberg.....	May 21	125,000
Calhoun county:				
Garfield Lake.....	Convis.....	F. H. Gage.....	May 19	100,000
Homer Lake.....	Homer.....	L. H. Champion.....	May 18	175,000
Nottaway river.....	Athens.....	John H. Eno.....	May 19	125,000
Hart's Lake.....	Battle creek.....	E. Berger.....	May 19	175,000
Lyon Lake.....	Fredonia.....	Wm. E. Bosley.....	May 19	250,000
Hall's Lake.....	Sheridan.....	Frank L. Irwin.....	May 19	125,000
Hall's Lake.....	Sheridan.....	J. A. Eslow.....	May 19	125,000
Clark Lake.....	Clarence.....	J. A. Eslow.....	May 19	125,000
Bags Lake of the Grand Lakes.....	Clarence.....	J. A. Eslow.....	May 19	125,000
Cass county:				
Birch Lake.....	Porter.....	C. A. King.....	May 18	125,000
Shavehead Lake.....	Porter.....	D. W. Eby.....	May 18	125,000
Donald's Lake.....	Penn.....	Harvey M. Rinehart.....	May 18	125,000
Diamond Lake.....	La Grange, Penn and Galvin.....	B. L. Rudd.....	May 18	175,000
Indian Lake.....	Silver Creek.....	R. Lewis.....	May 18	175,000
Sky Hawk Lake.....	Marcellus.....	B. F. Mikel.....	May 19	100,000
Hemlock Lake.....	Marcellus.....	M. Sloyer.....	May 19	100,000
Fine Lake.....	Marcellus.....	W. L. Arnold.....	May 19	125,000
Little Fish Lake.....		Elbel Brothers.....	May 19	100,000
Big Fish Lake.....		Elbel Brothers.....	May 19	150,000
Eagle Lake.....	Ontwa.....	Benj. L. Turner.....	May 19	200,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Cheboygan county:				
Burt Lake.....	Burt and Tuscarora.....	J. M. Sager.....	May 22	175,000
Douglas Lake.....	Monroe.....	John H. Martin.....	May 22	100,000
Burt Lake.....	Tuscarora and Burt.....	H. R. Field.....	May 23	250,000
Mullet Lake.....		W. F. DeFuy.....	May 23	375,000
Black Lake.....		J. M. Clark.....	May 26	250,000
Clare county:				
Arnold Lake.....	Hayes & Frost.....	Ellis Hughes.....	May 25	150,000
Budd Lake.....	Hayes.....	Geo. J. Cummins.....	May 25	150,000
Thurston Lake.....	Surrey.....	E. D. Linsen.....	May 25	125,000
Silver Lake.....	Lincoln.....	Lewis L. Kelley, M. D.....	May 25	125,000
Town Line Lake.....	Lincoln.....	Lewis L. Kelley, M. D.....	May 25	125,000
Thirteen Dam Lake.....	Surrey.....	L. F. Leonard.....	May 25	125,000
Devil Lake.....	Surrey.....	G. E. Lamb.....	May 25	125,000
Charlevoix county:				
South Arm of Pine Lake.....		Stroebel Brothers.....	May 15	250,000
Intermediate Lake.....		James M. Eaton.....	May 15	200,000
Pine Lake.....		James M. Eaton.....	May 15	275,000
Walloon Lake.....	Melrose and Resort.....	Rance Merrill.....	May 22	250,000
Chippewa county:				
Kinross Lake.....	Kinross.....	Albert Curtis.....	June 5	150,000
Garlinghouse Lake.....	Kinross.....	Albert Curtis.....	June 5	150,000
Trout Lake.....	Trout Lake.....	W. R. Callaway.....	June 5	150,000
Cariboo Lake.....	DeTour.....	W. D. Hitchcock.....	June 12	150,000
Clinton county:				
Park Lake.....	Bath.....	R. H. Loving.....	May 26	200,000
Perch Lake.....	Bath.....	W. B. Melvain.....	May 26	175,000
Crawford county:				
Portage Lake.....	Grayling.....	Peter Nelson.....	May 23	250,000
School Section Lake.....	Grayling.....	T. H. Glover & J. C. Burton.....	May 23	250,000
Sand Hill Lake.....	Grayling.....	T. H. Glover & J. C. Burton.....	May 23	125,000
Delta county:				
Moss Lake.....	Bay De Noque.....	W. R. Callaway.....	June 5	150,000
Emmet county:				
Crooked and Pickerel Lakes.....	Littlefield.....	John Carpenter.....	May 22	250,000
Ely Lakes.....	Center.....	Alexander Lark.....	May 22	100,000
Arnott Lake.....	McKinley.....	Levering Mercantile Co.....	May 22	125,000
Carp Lake.....	Carp Lake and Hebron.....	O. C. Cope.....	May 22	200,000
Round Lake.....	Round Lake.....	Henry Lyndig.....	May 22	150,000
Crooked River.....	Littlefield & Maple River.....	W. W. Fairbairn.....	May 22	125,000
Eaton county:				
Pine Lake.....	Walton.....	John A. Downer.....	May 19	125,000
Grand River.....	Delta.....	W. Lanzell.....	May 19	250,000
Genesee county:				
Long Lake.....	Fenton.....	W. A. Paterson.....	May 25	375,000
Byron Lake.....	Fenton.....	Theo. J. Dumanois.....	May 25	250,000
Bryan's Lake.....	Fenton.....	Frank Sadler.....	May 25	125,000
Shinawasee Lake.....	Argentine.....	Wm. Knox.....	May 26	125,000
Grand Traverse county:				
Elk Lake.....	Whitewater and Milton.....	O. J. Smith.....	May 15	300,000
Green Lake.....	Green Lake.....	H. H. Olds.....	May 15	200,000
Silver Lake.....	Blair and Garfield.....	G. A. Brigham.....	May 15	150,000
Duck Lake.....	Green Lake.....	G. A. Brigham.....	May 15	150,000
Island Lake.....	Whitewater.....	W. B. Herald.....	May 15	200,000
Long Lake.....	Long Lake.....	E. H. Barnes.....	May 21	150,000
Hogsback Lake.....	East Boy.....	E. H. Barnes.....	May 21	150,000
Brewster Lake.....		R. B. DeFrances.....	May 21	150,000
Fife Lake.....	Fife Lake.....	W. W. Brower.....	Mar. 21	150,000
Gogebic county:				
Tamarack Lake.....	Watersmeet.....	J. R. Moore.....	June 8	150,000
Taylor Lake.....	Watersmeet.....	Geo. E. Moore.....	June 8	90,000
Sucker Lake.....	45-39.....	James Morrison.....	June 8	90,000
Lake Marian.....	45-38.....	Ike Runge.....	June 8	90,000
Bass Lake.....	45-39.....	John A. Pratt.....	June 8	90,000
Beaver Station.....	44-39.....	A. C. Brownell.....	June 8	90,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Gogebic county.—Continued.				
Cisco Lake.....	Watersmeet.....	Marvin Hughitt, Jr.....	June 8	150,000
Presque Isle River.....	Marenisco.....	Will Sircho.....	June 8	90,000
Sunday Lake.....	Wakefield.....	Henry Running.....	June 8	150,000
Lake Gogebic.....	Matchwood & Marenisco.....	C. A. Bergland.....	June 11	270,000
Gratiot county:				
Pine River.....		F. J. Graham, M. D.....	May 18	250,000
Houghton county:				
Portage Lake.....	Portage.....	O. W. Robinson.....	June 11	120,000
Webber's Lake.....	Stanton.....	Geo. Williams.....	June 11	120,000
Clear Lake.....	Winona.....	Geo. Williams.....	June 11	120,000
Little Rice Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 11	120,000
Ormund's Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 11	120,000
Rice Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 11	120,000
Mud Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	June 11	120,000
Hillsdale county:				
King Lake.....	Hillsdale.....	O. C. Stafford.....	May 21	150,000
Cub Lake.....	Woodbridge and Cambria.....	Wm. F. Savage.....	May 21	200,000
Long Lake.....	Reading.....	E. I. Van Sice.....	May 21	200,000
Cobb Lakes.....	Portland Omega Cement Company.....		May 22	125,000
Gray's Lake.....	Fayette.....	S. S. Zook.....	May 21	125,000
Jonesville Mill Pond.....	Fayette.....	J. M. Long.....	May 21	125,000
Ingham county:				
Dobie Lake.....	Alaeton.....	C. A. Button.....	May 26	125,000
Isabella county:				
Littlefield Lake.....	Gilmore.....	H. E. Bearse.....	May 25	125,000
Iosco county:				
Sand Lake.....	Grant.....	J. A. Jackson.....	May 26	250,000
Indian Lake.....	Plainfield.....	C. W. Luce.....	May 25	500,000
Iron county:				
Maggie Lake.....	Mastodon.....	F. G. Hood & Co.....	June 8	90,000
Chicago Lake.....	Stambaugh.....	F. G. Hood & Co.....	June 8	90,000
Bass Lake.....	Mastodon.....	F. G. Hood & Co.....	June 8	90,000
Mahoney Lake.....	Stambaugh.....	F. G. Hood.....	June 8	90,000
James Lake.....	Iron River.....	Michael McGraw.....	June 8	150,000
Ionia county:				
Morrison Lake.....	Boston.....	John Wallington.....	May 17	100,000
Walter's Pond.....	Boston.....	John Wallington.....	May 17	100,000
Peck Lake.....	Berlin.....	John Wallington.....	May 17	100,000
Huhn's Pond.....	Boston.....	John Wallington.....	May 17	100,000
Long Lake.....	Orleans.....	W. F. Bricker.....	May 18	200,000
Jackson county:				
Peterson Lake.....	Summit.....	C. M. Brown.....	May 18	200,000
Swezey Lake.....	Norwell.....	Samuel B. Hulbut.....	May 21	275,000
Bessy Lake.....	Norwell.....	H. H. Raby.....	May 21	125,000
Gillett's Lake.....	Leoni.....	G. W. St. John.....	May 22	200,000
Farwell Lake.....	Hanover.....	Wells W. Dew.....	May 22	250,000
Kalamazoo county:				
Pretty Lake.....	Texas.....	Geo. A. Coykendall.....	May 18	125,000
Gull Lake.....		Ben. O. Bush.....	May 18	250,000
Long Lake.....		Ben. O. Bush.....	May 19	300,000
Pickerel Lake.....	Pavilion.....	White Bros. & Co.....	May 19	200,000
Mud Lake.....	Pavilion.....	White Bros. & Co.....	May 19	150,000
Kent county:				
Camp Lake.....	Algoma.....	A. P. Irish.....	May 15	125,000
Long Lake.....	Solon.....	C. S. Parks.....	May 15	125,000
Big Wasbas Lake.....	Grattan.....	C. M. Wise.....	May 18	250,000
Emmons Lake.....	Grattan.....	Jos. F. Parkhouse, M. D.....	May 18	150,000
Muskat Lake.....	Grattan.....	Jos. F. Parkhouse, M. D.....	May 18	100,000
Sand Lake.....	Nelson & Pierson.....	F. E. Shattuck.....	May 21	125,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date	Number.
Kalkaska county:				
Round Lake.....	Clearwater, Whitewater and Milton.....	O. J. Smith.....	May 15	150,000
Lost Lake.....	Excelsior.....	Eugene Phelps.....	May 22	100,000
Manistee Lake.....	Excelsior.....	Eugene Phelps.....	May 22	100,000
Coerueys Lake.....	Wilson.....	E. B. Babcock.....	May 22	125,000
Loon Lake.....	Orange.....	Oscar Long.....	May 22	100,000
Log Lake.....	Kalkaska.....	Angus Morrison.....	May 22	100,000
Crawford Lake.....	Excelsior.....	John Avery.....	May 22	125,000
Livingston county:				
Pardee Lake.....	Genoa.....	R. E. Barron.....	May 26	125,000
Horseshoe Lake.....	Marion.....	Arthur Drew.....	May 26	125,000
School House Lake.....	Marion.....	Arthur Drew.....	May 26	125,000
Inland Lake.....	Green Oak.....	B. T. O. Clark.....	May 26	200,000
Fonda Lake.....	Brighton & Green Oak.....	B. T. O. Clark.....	May 26	200,000
Appleton Lake.....	Hamburg.....	B. T. O. Clark.....	May 26	100,000
Briggs Lake.....	Green Oak.....	B. T. O. Clark.....	May 26	125,000
Lenawee county:				
Evans Lake.....	Franklin.....	F. W. Pierce.....	May 21	300,000
Addison Mill Pond.....	Woodstock.....	C. A. Swezey.....	May 22	200,000
Devil's Lake.....	Woodstock and Rollin.....	W. J. Hampton & Son.....	May 22	300,000
Lapeer county:				
Powder Horn Lake.....	Marathon.....	R. F. Sherman.....	May 23	125,000
Bass Lake.....	Marathon.....	R. F. Sherman.....	May 23	125,000
Leelanau county:				
Carp Lake.....	Solon.....	F. Numemaker.....	May 19	200,000
Glen Lake.....	Glen Arbor, Empire and and Mason.....	D. W. Day.....	May 19	250,000
Mason county:				
Tallman Lake.....	Branch.....	Ernest Jaser.....	May 25	125,000
Round Lake.....	Sheridan.....	Ernest Jaser.....	May 25	250,000
Mackinaw county:				
South Manistique or Whitefish Lake.....	Portage.....	James Norton.....	June 5	150,000
Milieu Lake.....	Garfield.....	W. R. Callaway.....	June 5	150,000
Brevoort Lake.....	Brevoort.....	Massey Brothers.....	June 13	150,000
Montcalm county:				
Cedar Lake.....	Home.....	F. E. Curtis.....	May 18	75,000
Rock Lake.....	Richland.....	A. B. Eldredge.....	May 18	125,000
Bass Lake.....	Richland.....	M. J. Briggs.....	May 18	200,000
Round Lake.....	Pierson.....	F. E. Shattuck.....	May 21	125,000
Whitefish Lake.....	Pierson.....	C. W. Hartt.....	May 21	200,000
Little Whitefish Lake.....	Pierson.....	W. H. Lovely.....	May 21	150,000
Mecosta county:				
Long Lake.....	Morton.....	John Miller.....	May 18	150,000
Lake Twenty-eight.....	Sheridan.....	Roscoe Fox Swisher.....	May 18	150,000
Blue Lake.....	Colfax.....	B. S. Henry.....	May 18	200,000
Clear Lake.....	Colfax.....	A. V. Young.....	May 18	150,000
Muskegon county:				
White Lake.....	Whitewater and others.....	White Lake Yacht Club.....	June 7	200,000
Manistee county:				
Lake Emma.....	Bear Lake.....	U. S. Shirin.....	May 19	150,000
Bear Lake.....	Bear Lake & Pleasanton.....	L. D. Shircliff.....	May 19	200,000
Marquette county:				
Michigamme Lake.....	T. 47 & 48, R. 30.....	E. W. MacPherran.....	June 11	120,000
Northwestern Lake.....	Michigamme.....	Peter Dolf.....	June 11	60,000
Perch Lake.....	Republic.....	Chas. E. Haggerson.....	June 11	60,000
Three Lakes.....	Republic.....	Chas. E. Haggerson.....	June 11	60,000
Pokerel Lake.....	Marquette.....	W. A. St. John.....	June 11	60,000
Lake Independence.....	Powell.....	W. A. St. John.....	June 11	60,000
Nester's Lake.....	Republic.....	Emil Wohlstrom.....	June 11	60,000
St. John's Lake.....	Republic.....	Emil Wohlstrom.....	June 11	60,000
Section 24, T. 45, R. 30.....	Republic.....	Emil Wohlstrom.....	June 11	60,000
Granite Lake.....	Republic.....	D. T. Morgan.....	June 11	60,000
Allen's Lake.....	Humboldt.....	D. T. Morgan.....	June 11	60,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Newaygo county:				
Blanch Lake.....	Ashland.....	Allen J. Titus.....	May 15	150,000
Bill's Lake.....	Bronx.....	Joseph Tannewitz.....	May 15	150,000
Pickler Lake.....	Garfield.....	A. I. Forman.....	May 15	150,000
Hess or Big Brooks Lake.....	Brooks.....	S. D. Thompson.....	May 15	200,000
Robinson Lake.....	Sherman.....	Branch Brothers.....	May 15	200,000
Pickler Lake.....	Home.....	W. Toneray.....	May 15	125,000
Ogemaw county:				
Edwards Lake.....	Edwards.....	John Tolfree.....	May 23	125,000
Sidney Lake.....	West Branch.....	John Tolfree.....	May 23	125,000
Crapo Lake.....	West Branch.....	John Tolfree.....	May 23	125,000
Piper Lake.....	T. 23 R. 2 E., Sec. 11.....	John Tolfree.....	May 23	125,000
Clear Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Crooked Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Pady Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Mud Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Sage Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Bush Lake.....	Klacking.....	George Eymar.....	May 23	125,000
Redland's Lake.....	Richland.....	George Eymar.....	May 23	125,000
Sage Lake.....	Goodar.....	Stuart B. Warren.....	May 23	125,000
	Hill.....	Chas. E. Kenyon.....	May 26	250,000
Oscola county:				
Rose Lake.....	Rose Lake.....	John Eggle.....	May 21	200,000
Wright and Grover Lakes.....	Ewart.....	W. F. Ramsey.....	May 25	200,000
Big Lake.....	Orient.....	Elmer F. Birdsall.....	May 21	200,000
Big and Little Strawberry Lakes.....	Cedar.....	L. A. Moody.....	May 25	125,000
Otsego county:				
Otsego Lake.....	Otsego Lake.....	Birney Dutton.....	May 23	250,000
Round Lake.....	32-1 west.....	R. W. Moore.....	May 23	125,000
Ontonagon county:				
Three Lakes.....	Haight.....	Alex. Turner.....	June 11	60,000
Oakland county:				
Pettibone Lake.....	Highland.....	Frank B. Hatch.....	May 22	250,000
Pettibone Mill Pond.....	Milford.....	D. P. Yerkes.....	May 22	125,000
Long Lake.....	White Lake.....	Win. B. Purdy.....	May 23	250,000
Dollar Lake.....	Orion.....	John B. Tuttle.....	May 23	250,000
Lake Orion.....	Orion.....	Lake Orion Assembly Resort.....	May 23	250,000
Round Lake.....	Milford.....	R. S. Potts.....	May 23	125,000
Long Lake.....	Rose.....	Wallace Becker.....	May 25	125,000
Robertson Lake.....	White Lake.....	Harvey Petty.....	May 25	125,000
Loon Lake.....	Waterford.....	Mich. Fish Com.....	May 26	550,000
Presque Isle county:				
Lost Lake.....	Bismark.....	Arthur Bunton.....	May 26	125,000
Lake May.....	Belknap.....	Arthur Bunton.....	May 25	250,000
Roscommon county:				
Campbell's Lake.....	Nestor.....	John Tolfree.....	May 23	125,000
Shiawassee county:				
Shiawassee River.....	Vernon.....	John Hazelton.....	May 23	250,000
Schoolcraft county:				
Indian Lake.....	Harrison.....	C. W. Adkins.....	June 5	150,000
Gulliver Lake.....	Doyle.....	W. R. Callaway.....	June 5	150,000
St. Joseph county:				
St. Joseph River.....	Lockport.....	Sidney Boyer.....	May 18	250,000
Rocky River Pond.....	Lockport & Flowerfield.....	Silas Weinberg.....	May 18	125,000
Fisher's Lake.....	Park.....	Mason Moyer, D. D. S.....	May 18	250,000
Corey Lake.....	Fabius.....	E. B. Linsley.....	May 18	250,000
Mud Lake.....	Leonidas.....	S. C. Kline.....	May 19	125,000
Nottawa Creek.....	Leonidas.....	S. C. Kline.....	May 19	125,000
Portage Lake.....	Mendon.....	J. L. Potter.....	May 19	200,000
Tuscola county:				
Cat Lake.....	Dayton.....	A. L. Phelps.....	May 25	175,000
Cass River.....	Vassar and Indian Field.....	Hon. W. McKay.....	May 25	625,000
Hewitt's Lake.....	Dayton.....	W. D. Mathews.....	May 25	125,000
Shay's Lake.....	Dayton.....	W. D. Mathews.....	May 25	125,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date	Number.
Kalkaska county:				
Round Lake.....	Clearwater, Whitewater and Milton.....	O. J. Smith.....	May 15	150,000
Lost Lake.....	Excelsior.....	Eugene Phelps.....	May 22	100,000
Manistee Lake.....	Excelsior.....	Eugene Phelps.....	May 22	100,000
Guernsey Lake.....	Wilson.....	E. B. Babcock.....	May 22	125,000
Loon Lake.....	Orange.....	Oscar Long.....	May 22	100,000
Log Lake.....	Kalkaska.....	Angus Morrison.....	May 22	100,000
Crawford Lake.....	Excelsior.....	John Avery.....	May 22	125,000
Livingston county:				
Pardee Lake.....	Genoa.....	R. E. Barron.....	May 26	125,000
Horseshoe Lake.....	Marion.....	Arthur Drew.....	May 26	125,000
School House Lake.....	Green Oak.....	B. T. O. Clark.....	May 26	200,000
Island Lake.....	Brighton & Green Oak.....	B. T. O. Clark.....	May 26	200,000
Fonda Lake.....	Hamburg.....	B. T. O. Clark.....	May 26	100,000
Appleton Lake.....	Green Oak.....	B. T. O. Clark.....	May 26	125,000
Briggs Lake.....				
Lenawee county:				
Evans Lake.....	Franklin.....	F. W. Pierce.....	May 21	300,000
Addison Mill Pond.....	Woodstock.....	C. A. Sweezy.....	May 22	200,000
Devil's Lake.....	Woodstock and Rollin.....	W. J. Hampton & Son.....	May 22	300,000
Lapeer county:				
Powder Horn Lake.....	Marathon.....	R. F. Sherman.....	May 23	125,000
Bass Lake.....	Marathon.....	R. F. Sherman.....	May 23	125,000
Leelanau county:				
Carp Lake.....	Solon.....	F. Nunemaker.....	May 19	200,000
Glen Lake.....	Glen Arbor, Empire and and Mason.....	D. W. Day.....	May 19	250,000
Mason county:				
Tallman Lake.....	Branch.....	Ernest Jaser.....	May 25	125,000
Round Lake.....	Sheridan.....	Ernest Jaser.....	May 25	250,000
Mackinaw county:				
South Manistique or Whitefish Lake.....	Portage.....	James Norton.....	June 5	150,000
Millequinus Lake.....	Garfield.....	W. R. Callaway.....	June 5	150,000
Brevort Lake.....	Brevort.....	Massey Brothers.....	June 13	150,000
Montcalm county:				
Cedar Lake.....	Home.....	F. E. Curtis.....	May 18	75,000
Rock Lake.....	Richland.....	A. B. Eldredge.....	May 18	125,000
Beas Lake.....	Richland.....	M. J. Briggs.....	May 18	200,000
Round Lake.....	Pierson.....	F. E. Shattuck.....	May 21	125,000
Whitefish Lake.....	Pierson.....	C. W. Hartt.....	May 21	200,000
Little Whitefish Lake.....	Pierson.....	W. H. Lovely.....	May 21	150,000
Meosta county:				
Long Lake.....	Morton.....	John Miller.....	May 18	150,000
Lake Twenty-eight.....	Sheridan.....	Roscoe Poe Swisher.....	May 18	150,000
Blue Lake.....		B. S. Henry.....	May 18	200,000
Clear Lake.....	Collax.....	A. V. Young.....	May 18	150,000
Muskegon county:				
White Lake.....	Whitewater and others.....	White Lake Yacht Club.....	June 7	200,000
Manistee county:				
Lake Emma.....	Bear Lake.....	U. S. Shiria.....	May 19	150,000
Bear Lake.....	Bear Lake & Pleasanton.....	L. D. Shirriff.....	May 19	200,000
Marquette county:				
Michigan Lake.....	T. 47 & 48, R. 30.....	E. W. MacPherran.....	June 11	120,000
Northwestern Lake.....	Michigan Lake.....	Peter Delf.....	June 11	60,000
Perch Lake.....	Republie.....	Chas. E. Haggerson.....	June 11	60,000
Three Lakes.....	Republie.....	Chas. E. Haggerson.....	June 11	60,000
Pickrel Lake.....	Marquette.....	W. A. St. John.....	June 11	60,000
Lake Independence.....	Powell.....	W. A. St. John.....	June 11	60,000
Nester's Lake.....	Republie.....	Emil Wohlstrom.....	June 11	60,000
St. John's Lake.....	Republie.....	Emil Wohlstrom.....	June 11	60,000
Section 24, T. 45, R. 30.....	Republie.....	Emil Wohlstrom.....	June 11	60,000
Granite Lake.....	Republie.....	D. T. Morgan.....	June 11	60,000
Allen's Lake.....	Humboldt.....	D. T. Morgan.....	June 11	60,000

Wall-eyed Pike Plants, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Newaygo county:				
Blanch Lake.....	Ashland.....	Allen J. Titus.....	May 15	150,000
Bill's Lake.....	Croton.....	Joseph Tannowitz.....	May 15	150,000
Pickrel Lake.....	Garfield.....	A. I. Forman.....	May 15	150,000
Hess or Big Brooks Lake.....	Brooks.....	S. D. Thompson.....	May 15	200,000
Robinson Lake.....	Sherman.....	Branch Brothers.....	May 15	200,000
Pickrel Lake.....	Home.....	W. Toneray.....	May 15	125,000
Ogemaw county:				
Edwards Lake.....	Edwards.....	John Tolfree.....	May 23	125,000
Sidney Lake.....	West Branch.....	John Tolfree.....	May 23	125,000
Crapo Lake.....	West Branch.....	John Tolfree.....	May 23	125,000
Piper Lake.....	T. 23 R. 2 E., Sec. 11.....	John Tolfree.....	May 23	125,000
Clear Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Crooked Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Pady Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Mud Lake.....	Beaver Lake.....	Albert L. Brown.....	May 23	125,000
Sage Lake.....	Klacking.....	Albert L. Brown.....	May 23	125,000
Bush Lake.....	Richland.....	George Eymmer.....	May 26	125,000
Redland's Lake.....	Goodar.....	Stuart B. Warren.....	May 26	125,000
Sage Lake.....	Hill.....	Chas. E. Kenyon.....	May 26	250,000
Oscoda county:				
Rose Lake.....	Rose Lake.....	John Eggle.....	May 21	200,000
Wright and Grover Lakes.....	Ewart.....	W. F. Ramsey.....	May 25	200,000
Big Lake.....	Orient.....	Elmer F. Birdsall.....	May 21	200,000
Big and Little Strawberry Lakes.....	Cedar.....	L. A. Moody.....	May 25	125,000
Otsego county:				
Otsego Lake.....	Otsego Lake.....	Birney Dutton.....	May 23	250,000
Round Lake.....	32-1 west.....	R. W. Moore.....	May 23	125,000
Ontonagon county:				
Three Lakes.....	Haight.....	Alex. Turner.....	June 11	60,000
Oakland county:				
Pettibone Lake.....	Highland.....	Frank B. Hatch.....	May 22	250,000
Pettibone Mill Pond.....	Milford.....	D. P. Yerkes.....	May 22	125,000
Long Lake.....	White Lake.....	Wm. B. Purdy.....	May 23	250,000
Dollar Lake.....	Orion.....	John B. Tuttle.....	May 23	250,000
Lake Orion.....	Orion.....	Lake Orion Assembly Re- sort.....	May 23	250,000
Round Lake.....	Milford.....	R. S. Potts.....	May 23	125,000
Long Lake.....	Rose.....	Wallace Becker.....	May 25	125,000
Robertson Lake.....	White Lake.....	Harvey Petty.....	May 25	125,000
Loon Lake.....	Waterford.....	Mich. Fish Com.....	May 26	550,000
Presque Isle county:				
Lost Lake.....	Bismark.....	Arthur Bunton.....	May 26	125,000
Lake May.....	Belknap.....	Arthur Bunton.....	May 25	250,000
Rosecommon county:				
Campbell's Lake.....	Nestor.....	John Tolfree.....	May 23	125,000
Shiawassee county:				
Shiawassee River.....	Vernon.....	John Hazelton.....	May 23	250,000
Schoolcraft county:				
Indian Lake.....	Harrison.....	C. W. Adkins.....	June 5	150,000
Gulliver Lake.....	Doyle.....	W. R. Callaway.....	June 5	150,000
St. Joseph county:				
St. Joseph River.....	Lockport.....	Sidney Boyer.....	May 18	250,000
Rocky River Pond.....	Lockport & Flowerfield.....	Silas Weinberg.....	May 18	125,000
Fisher's Lake.....	Park.....	Manon Moyer, D. D. S.....	May 18	250,000
Corey Lake.....	Fabius.....	E. B. Linsley.....	May 18	250,000
Mud Lake.....	Leonidas.....	S. C. Kline.....	May 19	125,000
Nottawa Creek.....	Leonidas.....	S. C. Kline.....	May 19	125,000
Portage Lake.....	Mendon.....	J. L. Potter.....	May 19	200,000
Tuscola county:				
Cat Lake.....	Dayton.....	A. L. Phelps.....	May 25	175,000
Cass River.....	Vassar and Indian Field.....	Hon. W. McKay.....	May 25	625,000
Hewitt's Lake.....	Dayton.....	W. D. Mathews.....	May 25	125,000
Shay's Lake.....	Dayton.....	W. D. Mathews.....	May 25	125,000

SEVENTEENTH REPORT—STATE FISHERIES.

Wall-eyed Pike Plants, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Van Buren county:				
Mud Lake.....	Columbia.....	Almer Deming.....	May 17	100,000
North Lake.....	Columbia.....	A. M. McCoy.....	May 17	125,000
Base Line Lake.....	Columbia.....	W. E. Grimes.....	May 17	100,000
Jephth Lake.....	Columbia.....	R. A. Rouse.....	May 17	100,000
Scott Lake.....	Columbia and Arlington.....	Geo. S. Bigelow.....	May 17	275,000
Lake George.....	Lawrence.....	C. E. Vanderveer.....	May 17	200,000
Baker's Lake.....	Lawrence.....	J. M. Blowers.....	May 17	100,000
Three Mile Lake.....	Paw Paw.....	Wm. M. Kirkwood.....	May 18	200,000
Gravel Lake.....	Porter.....	F. Robinson.....	May 18	200,000
Banks Lake.....	Porter.....	Harrison Bramble.....	May 19	125,000
Hawk's Lake.....	Pine Grove.....	Harrison Bramble.....	May 19	125,000
Brandywine Lake.....	Pine Grove.....	Harrison Bramble.....	May 19	125,000
Turkey Lake.....	Pine Grove.....	Harrison Bramble.....	May 19	125,000
Mill Lake.....	Bloomington.....	B. C. Chambers.....	May 19	250,000
North Lake.....				
Wexford county:				
Long Lake.....	Haring.....	Clyde McNitt.....	May 21	200,000
Round Lake.....	Haring.....	Clyde McNitt.....	May 21	125,000
Little Clam Lake.....	Clam Lake.....	N. V. Garrish.....	May 21	200,000
Stoneledge Lake.....	Clam Lake.....	John Eggle.....	May 21	150,000
Washtenaw county:				
Pleasant Lake.....	Freedom.....	David W. Schneider.....	May 21	200,000
Mill Lake.....	Sylvan.....	S. C. Stimson.....	May 21	150,000
Half Moon Lake.....	Lyndon.....	Chas. Hieber.....	May 21	200,000
Whitewood Lake.....	Webster and Hamburg.....	L. D. Alley.....	May 22	250,000
Tamarack Lake.....		L. D. Alley.....	May 22	250,000
Gallagher Lake.....		L. D. Alley.....	May 22	250,000
Big and Little Portage.....	Dexter.....	R. H. Killian.....	May 22	500,000
Bass Lake.....	Webster and Hamburg.....	L. D. Alley.....	May 22	250,000
Wayne county:				
Coomer Lake.....	Van Buren.....	A. C. Smith.....	May 23	250,000
Total.....				46,405,000

SEVENTEENTH REPORT—STATE FISHERIES.

Small Mouth Black Bass Fry Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Barry county:				
Barlow Lake.....	Yankee Springs.....	J. D. Deitrich.....	May 25	4,000
Gun Lake.....	Yankee Springs.....	A. A. Anderson.....	May 25	4,000
Long Lake.....	Long Lake.....	H. H. Sparks.....	May 25	4,000
Wall Lake.....	Hope.....	J. C. Andrus.....	May 25	6,000
Calhoun county:				
Cedar Lake.....	Fredonia.....	F. G. Seaman.....	May 25	4,000
Cheboygan county:				
Crystal Lake.....		P. J. McRain.....	May 23	4,000
Ionia county:				
Fiat River.....	Otisco.....	G. O. Bignall.....	May 23	4,000
Isabella county:				
Eldred Lake.....	Broomfield.....	J. M. Swisher.....	May 23	4,000
Kalamazoo county:				
Gourdneck Lake.....	Portage & Schoolcraft.....	S. J. Wykkel.....	June 1	4,000
Superior Lake.....	Kalamazoo.....	W. S. Hodge.....	June 1	4,000
Kalkaska county:				
Big Guernsey Lake.....	Wilson.....	Ed. Frost.....	May 23	4,000
Island Lake.....	Wilson.....	Ed. Frost.....	May 23	4,000
Mecosta county:				
Pine Lake.....	Wheatland.....	J. M. Swisher.....	May 23	4,000
Montcalm county:				
Cowden Lake.....	Maple Valley.....	F. U. O'Brien.....	May 22	4,000
Total.....				158,000

SEVENTEENTH REPORT—STATE FISHERIES.

Small Mouth Black Bass Plants, Fingerlings, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Allegan county: Kalamazoo River.....	Allegan.....	Carl Symon.....	June 19	1,000
Cheboygan county: Long Lake.....	Grant & Benton.....	Len. Manning.....	July 15	1,000
Clinton county: Looking Glass River.....		John E. Howard.....	June 22	1,500
Crawford county: Twin Lake.....		F. B. Dickerson.....	July 15	1,500
Genesee county: Lobdell Lake.....	Argentine.....	H. D. Treat.....	July 19	750
Emmet county: Carp Lake.....		W. B. Stimson.....	Aug. 25	500
Ionia county: Jordan Lake..... Grand River.....	Odessa and Woodland..... Grand River.....	Fay Diamond..... Fred J. Mauren.....	June 20 June 22	2,000 1,000
Jackson county: Clark's Lake.....	Columbia.....	Thos. H. Williams.....	July 11	1,500
Kalamazoo county: Gull Lake.....	Richland and Ross.....	M. M. Shipman.....	June 19	1,000
Marquette county: K. C. Lake..... Milwaukee Lake.....	Republic..... Republic.....	C. W. Munson..... C. W. Munson.....	Aug. 10 Aug. 10	600 400
Montcalm county: Whitefish Lake.....		W. A. Tateum.....	Sept. 2	400
Muskegon county: Michillinda Lake (called Duck Lake).....	Fruitland, 11-7 and 11-8.	John R. Austin.....	Sept. 6	1,000
Oakland county: Deer Lake..... Long Lake.....	Independence..... Bloomfield.....	Oliver N. Gardner..... Hon. T. D. Seeley.....	July 19 July 16	1,000 1,000
Oceana county: Pentwater Lake.....	Pentwater.....	Judge Montgomery.....	July 20	1,000
St. Joseph county: Fisher Lake.....	Park.....	W. A. Wilson.....	July 1	1,000
Van Buren county: Hershey Lake..... Saddle Lake.....	Porter..... Columbia.....	R. W. Mitchell..... O. C. Eagan.....	Aug. 30 Sept. 7	600 600
Total.....				18,850

SEVENTEENTH REPORT—STATE FISHERIES.

Small Mouth Bass Plants, Fingerlings, Nos. 1 and 2, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Calhoun county: Goguc Lake..... Brace Lake..... No name.....	Battle Creek..... Marshall.....	Frank E. Halladay..... I. U. Smalley..... C. F. Bock & Sons.....	July 13 July 13 July 13	1,500 1,500 1,500
Cass county: Smith's Lake..... Indian Lake..... Magician Lake.....	Pokagon and Berrien..... Silver Creek..... Cass and Keeler.....	Fred Phillips..... Fred Phillips..... Fred Phillips.....	July 13 July 13 July 13	1,500 1,500 1,500
Charlevoix county: South Arm of Pine Lake.....	South arm & Evangeline.....	Geo. G. Glenn.....	Aug. 23	300
Cheboygan county: Long Lake.....		F. L. Albertson.....	Sept. 18	100
Clare county: Budd Lake.....	Hayes.....	E. F. Wilson.....	July 18	400
Chippewa county: Three Lakes, known as Carp Lakes..... Pylotte Lake..... Deerhart Lake.....	Trout Lake..... Whitefish..... Trout Lake.....	O. W. Smith..... Chase S. Osborn..... Chase S. Osborn.....	Aug. 2 Aug. 2 Aug. 2	100 250 375
Crawford county: Town Line Lake.....		F. B. Dickerson.....	Aug. 21	400
Houghton county: Beaver Dam Lake..... Long Lake.....	Elm Ridge..... Winona.....	Geo. Williams..... Geo. Williams.....	Aug. 2 Aug. 2	375 375
Ionia county: Long Lake..... Flat River..... Jordan Lake.....	Orleans..... Osisco..... Woodland and Odessa.....	Chas. Madden..... C. M. Wise..... Fay Diamond.....	July 6 July 6 July 6	2,000 1,500 1,500
Iron county: Maggie Lake..... Chicago Lake..... Bass Lake..... Mahoney Lake.....	Mastodon..... Stambaugh..... Mastodon..... Stambaugh.....	F. G. Hood & Co..... F. G. Hood & Co..... F. G. Hood & Co..... F. G. Hood & Co.....	Aug. 3 Aug. 3 Aug. 3 Aug. 3	400 600 600 400
Jackson county: Stony Lake..... Bessy Lake..... Fay Lake..... Grass Lake..... Clark's Lake..... Wilbur Lake and Outlet streams.....	Napoleon..... Norvell..... Norvell..... Grass Lake..... Columbia..... Pulaaki.....	Wm. McGraw..... H. H. Raby..... L. W. Watkins..... C. R. Smith..... Thos. H. Williams..... Geo. W. Lawson.....	July 6 July 6 July 6 July 6 July 6 July 13	1,000 1,000 1,000 1,000 1,500 1,500
Kent county: Reed's Lake.....		Fred J. Adams.....	July 13	2,000
Keweenaw county: Fanny Hooe Lake.....	Copper Harbor.....	Judson P. North.....	Aug. 2	600
Lake county: Switzer Lake..... Crooked Lake..... Sable Lake.....	Cherry Valley..... Cherry Valley..... Elk.....	C. Hagerman..... C. Hagerman..... T. J. Boulton.....	July 12 July 12 Aug. 23	1,000 1,000 400
Luce county: Twin Lakes..... Hamilton Lake.....	Pentland..... Pentland.....	R. C. Bradley..... R. C. Bradley.....	Aug. 2 Aug. 2	100 250
Mackinaw county: Mille Coquins Lake..... Pike Lake.....	Garfield..... Newton.....	W. R. Callaway..... W. R. Callaway.....	Aug. 2 Aug. 2	375 375
Marquette county: Lake Independence..... Lake Independence..... Pickarel Lake..... Ives Lake..... Bohn Lake.....	Fowell..... Fowell..... Marquette..... Fowell..... Forsythe.....	J. M. Longyear..... H. R. Harris..... H. A. St. John..... J. E. Burtless..... C. A. Laurier.....	Aug. 2 Aug. 2 Aug. 2 Aug. 2 Aug. 2	500 375 500 600 375

SEVENTEENTH REPORT—STATE FISHERIES.

Small Mouth Bass Plants, Fingerlings, Nos. 1 and 2, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Mason county: Bass Lake.....	Summit.....	George McKee.....	July 9	1,000
Muskegon county: Big Blue Lake.....	Blue Lake.....	Fred J. Russell.....	July 9	1,500
Oceana county: Pentwater Lake.....	Pentwater.....	Judge Montgomery.....	July 9	1,500
Tuscola county: Harmon Lake.....	Dayton.....	Ed. D. Cartwright.....	July 12	600
Van Buren county: Bankson Lake..... Sister Lakes.....	Porter..... Severall.....	F. Robinson..... Fred Phillips.....	July 13 July 13	1,000 1,500
Total.....				41,225

Small Mouth Bass Plants, Fingerlings, No. 1, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Ionia county: Grand River.....	Grand River.....	Fred J. Mauren.....	July 6	3,000
Montcalm county: Cody Lake..... Cowden Lake.....	Maple Valley..... Maple Valley.....	W. D. Day..... W. D. Day.....	June 6 June 6	2,000 3,000
Total.....				8,000

SEVENTEENTH REPORT—STATE FISHERIES.

Large Mouth Bass Advanced Fry Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Allegan county:				
Clear Lake.....	Lee.....	W. H. Evans.....	June 23	2,000
Dumont Lake.....	Allegan.....	E. T. Messenger.....	June 19	4,000
Miner Lake.....	Allegan.....	E. T. Messenger.....	June 19	4,000
Geneva Lake.....	Wayland.....	A. Palmer.....	June 29	2,000
Breen Lake.....	Wayland.....	C. H. Babbitt.....	June 29	2,000
Hutchins Lake.....	Clyde and Ganges.....	R. McCormick.....	June 23	4,000
Indian Lake.....	Leighton.....	J. Arthur Culp.....	June 29	2,000
Joseph Smith Pond.....	Valley.....	Frank Smith.....	June 19	2,000
Minkler Lake.....	Trowbridge.....	D. H. Kent.....	June 18	4,000
Pratt Lake.....	Martin.....	Will Locher.....	June 16	4,000
Salem Mill Pond.....	Salem.....	Philip Lenard.....	June 19	2,000
Shagnasty Lake.....	Watson.....	Stephen A. Pratt.....	June 16	4,000
Silver Lake.....	Saugatuck.....	Mr. Helm.....	June 3	4,000
Barry county:				
Ellis Lake.....	Assyria.....	F. W. Quick.....	July 1	1,000
Payne Lake.....	Yankee Springs.....	Clark Otis.....	June 29	2,000
Pine Lake.....	Prairieville.....	John T. Shelp.....	June 19	4,000
Berrien county:				
Clear Lake.....	Buchanan.....	S. C. Cook.....	June 15	2,000
Little Paw Paw Lake.....	Watervliet.....	E. E. Rowland.....	June 23	4,000
Round Lake.....	.....	Harry Rough.....	June 15	2,000
Yellow Lake.....	.....	Harry Rough.....	June 15	4,000
Wagner's Lake.....	.....	Harry Rough.....	June 15	4,000
Branch county:				
Coldwater Lake.....	Ovid and Kinderhook.....	Tappan Shoe Mfg. Co.....	July 8	1,500
Morrison, North and South Lakes.....	Coldwater.....	Tappan Shoe Mfg. Co.....	July 8	1,500
Silver Lake.....	Kinderhook.....	F. F. Tappan.....	July 8	1,000
West Pond.....	Coldwater.....	F. F. Tappan.....	July 8	1,000
Williams and Richards Ponds.....	Coldwater.....	F. F. Tappan.....	July 8	1,000
Calhoun county:				
Goguc Lake.....	Battle creek.....	S. A. Howes.....	June 16	4,000
Nottaway Lake.....	Tekonsha.....	Henry Phelps.....	July 1	1,000
Shedd East Lake.....	Tekonsha.....	E. T. Sinclair.....	July 1	1,000
Shedd South Lake.....	Tekonsha.....	E. T. Sinclair.....	July 1	1,000
Shedd West Lake.....	Tekonsha.....	E. T. Sinclair.....	July 1	1,000
Cass county:				
Barron Lake.....	Howard.....	Chas. Julius.....	July 1	1,000
Birch Lake.....	Porter.....	W. T. Jefferson.....	July 1	1,000
Cable Lake.....	Silver creek.....	Jas. Harley.....	June 15	4,000
Cook's Lake.....	Wayne.....	John Crawford.....	June 15	4,000
Donald's Lake.....	Penn.....	H. M. Rinehart.....	July 1	1,000
Magician Lake.....	Silver creek.....	C. W. Crawford.....	June 15	4,000
Indian Lake.....	Silver creek.....	R. Lewis.....	June 15	4,000
Sister and Crooked Lakes.....	Keeler.....	T. Harley.....	June 15	4,000
Clinton county:				
Park Lake.....	Bath.....	R. H. Loving.....	July 1	1,000
Looking Glass River.....	.....	J. E. Howard.....	June 22	2,000
Eaton county:				
Round Lake.....	Vermontville.....	E. D. Barber.....	July 1	500
Smith's Lake.....	Hamlin.....	Dr. W. C. Puffenberger.....	July 1	1,000
Grafton county:				
Pine Run Pond and Alma Pond.....	Arcade.....	G. W. Young.....	June 22	4,000
Ionia county:				
Grand River.....	Grand River.....	F. J. Mauren.....	June 22	2,000
Smyrna Grist Mill Pond.....	Otisco.....	R. Skellenger.....	June 22	2,000
Kalamazoo county:				
Austin Lake.....	Portage.....	Wm. H. Johnson.....	June 29	3,000
Bonnecastle.....	Oahtemo.....	Richard Bockeloo.....	June 16	2,000
Dustin Lake.....	Oahtemo.....	Richard Bockeloo.....	June 16	2,000
Wyman Lake.....	Wyman.....	Richard Bockeloo.....	June 16	2,000
Crooked Lake.....	Texas.....	Ransom Beardslee.....	June 15	4,000
Presty Lake.....	Texas.....	Ransom Beardslee.....	June 15	2,000
Eagle Lake.....	Texas.....	C. H. Maley.....	June 15	4,000
Gull Lake.....	.....	L. M. Shipman.....	June 19	4,000
Gourdneck Lake.....	Portage.....	Geo. W. Locke.....	June 29	3,000

Large Mouth Bass Advanced Fry Plants, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Kalamazoo county.—Continued.</i>				
Portage river.....	Schoolcraft and others.....	Chas. H. Schellhouse.....	June 29	3,000
West Lake.....	Portage.....	John A. Pyl.....	June 16	4,000
White's Lake.....	Kalamazoo.....	C. E. Foote.....	June 29	2,000
<i>Kent county:</i>				
Pratt's, McEwen and Campau Lakes.....	Caledonia.....	Earl Curtis.....	June 20	12,000
<i>Livingston county:</i>				
Long Lake.....	Hartland.....	A. Roedel.....	June 27	4,000
Long and Handy Lake and North Ore creek.....	Hartland.....	W. C. Williams.....	June 27	3,000
Round Lake.....	Hartland.....	Weaver & Watkins.....	June 27	3,000
Round Lake.....	Hartland.....	A. H. Lee.....	June 27	3,000
<i>Mecosta county:</i>				
Horsehead Lake.....	Martiny.....	Luke Percy.....	June 22	4,000
<i>Missaukee county:</i>				
Lake Sapphire.....	Lake.....	Orville Dennis.....	June 24	2,000
Lake Misaukee.....	Lake, Reeder & Caldwell.....	Orville Dennis.....	June 24	2,000
<i>Montcalm county:</i>				
Holland Lake.....	Evergreen.....	A. N. Russell.....	June 22	8,000
Stearn's Lake.....	Evergreen.....	A. N. Russell.....	June 22	4,000
<i>Muskegon county:</i>				
Harbor and Little Black Lakes.....	Norton.....	J. L. Van Pelt.....	June 28	2,000
White Lake.....	Montague, Whitehall and others.....	W. E. Sweet.....	June 28	3,000
<i>Newaygo county:</i>				
Diamond Lake.....	Lincoln.....	Capt. W. H. Bigelow.....	June 24	2,000
Robinson or Big Lake.....	Sherman.....	Adelbert Branch.....	June 24	3,000
<i>Oakland county:</i>				
Glaspie Lake.....	Oxford.....	Wm. Howland.....	June 29	2,000
Lake Orion.....	Orion.....	Lake Orion Assembly Resort.....	June 29	4,000
Ross, Stony, Stringy, Crawford & Davis lakes.....	Oxford.....	J. G. Kessell, Secy.....	June 29	5,000
String of Lakes.....	White Lake.....	J. G. Kessell, Secy.....	June 29	4,000
Long Lake.....	White Lake.....	F. B. Hatch.....	June 24	5,000
Sears Lake.....	Milford.....	F. B. Hatch.....	June 24	3,000
Cass Lake.....	West Bloomfield.....	John Tyke.....	June 27	3,000
Kensington Lake.....	Milford.....	T. H. Padley.....	June 24	3,000
Morrison Lake.....	Commerce.....	T. H. Padley.....	June 24	2,000
Petitbone Mill Pond.....	Milford.....	D. P. Yerkes.....	June 24	2,000
<i>Oceana county:</i>				
Crystal Lake.....	Golden & Benona.....	C. E. Ellis.....	June 28	2,000
Pentwater Lake.....	Pentwater.....	R. M. Montgomery.....	June 28	2,000
Stony Lake.....	Benona.....	Chas. F. Churchill.....	June 28	2,000
<i>St. Joseph county:</i>				
Corey Lake.....	Fabius.....	E. B. Linsley.....	July 1	2,000
Corey Lake.....	Fabius.....	Wendell Pulver.....	July 1	1,500
Corey Lake.....	Fabius.....	Wendell Pulver.....	July 1	1,500
Clear Lake.....	Fabius.....	Wendell Pulver.....	July 1	2,000
Parkville Mill Pond.....	Park.....	Wm. H. Adams.....	June 29	2,000
Portage Lake.....	Mendon.....	C. D. Best.....	June 29	2,000
Sand Lake.....	Nottawa.....	M. Bowersox.....	June 29	2,000
<i>Van Buren county:</i>				
Lake George.....	Lawrence.....	E. Vanderveer.....	June 23	4,000
Silver Lake.....	Columbia.....	O. C. Eagan.....	June 23	4,000
Total.....				260,500

Large Mouth Bass Plants, Fingerlings, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
<i>Alcona county:</i>				
Hubbard and Twin Lakes.....	Hawes & Gustin.....	Dan Lavier.....	July 14	1,500
<i>Alger county:</i>				
Beaver Lake.....	Burt.....	Cleveland Cliff Coal and Iron Co.....	Aug. 10	600
Joe's Lake.....	Au Train.....	G. A. Baldwin.....	Aug. 10	400
<i>Allegan county:</i>				
Emerson Lake.....	Trowbridge.....	C. N. McDuffe.....	July 8	1,500
Osterhout Lake.....	Lea.....	John S. Copper.....	Sept. 7	600
<i>Alpena county:</i>				
Bullock Lake.....	Spratt.....	Robt. E. Ellsworth.....	July 14	1,250
Long Lake.....	Alpena and Bell.....	Robt. E. Ellsworth.....	July 14	1,250
<i>Barry county:</i>				
Upper and Lower Guernsey Lakes.....	Hope.....	Wm. Locher.....	April 11	800
Wilkes Lake.....	Johnstown.....	V. G. Bird.....	July 11	1,000
<i>Benzie county:</i>				
Crystal Lake.....	Benjamin.....	David E. Burns.....	Sept. 2	600
Crystal Lake.....	Crystal Lake.....	J. J. Kirby.....	Sept. 2	600
<i>Berrien county:</i>				
Ackerson Pond.....	Lake.....	A. R. Weston & Co.....	Sept. 7	400
<i>Branch county:</i>				
Merrill Lake.....	Sherwood.....	Fred L. Miller.....	July 11	1,000
<i>Calhoun county:</i>				
Duck Lake.....	Clarence.....	Frank L. Irwin.....	July 11	1,500
Montcalm Lake.....	Sheridan.....	Frank L. Irwin.....	July 11	1,000
Clark Lake.....	Clarence.....	J. A. Eslow.....	July 11	1,000
Gordon Lake.....	Clarence.....	J. A. Eslow.....	July 11	500
Hall Lake.....	Sheridan.....	J. A. Eslow.....	July 11	500
Prairie Lake.....	Lee.....	J. A. Eslow.....	July 11	1,000
Pardee Lake.....	Lee.....	F. G. Seaman.....	July 11	1,000
<i>Charlevoix county:</i>				
Walloon Lake.....	Melrose & Evangeline.....	W. B. Stimson.....	July 6	1,500
<i>Cheboygan county:</i>				
Douglas Lake.....	Monroe.....	W. B. Stimson.....	July 6	1,500
<i>Clare county:</i>				
Bear Lake.....	Surrey.....	Lewis L. Kelley, M. D.....	July 17	750
Half Moon Lake.....	Surrey and Lincoln.....	Lewis L. Kelley, M. D.....	July 17	1,000
Ferguson Lake.....	Surrey.....	L. F. Leonard.....	July 17	750
Johnny Lake.....	Surrey.....	C. E. Lamb.....	July 17	750
Loon Lake.....	Surrey.....	E. D. Linsea.....	July 17	1,000
Silver Lake.....	Lincoln.....	E. M. Dennis.....	July 17	1,000
<i>Crawford county:</i>				
K. P. Lake.....	Maple Forest.....	Thos. Barron.....	Aug. 25	800
<i>Delta county:</i>				
Moon Lake.....	Nahma.....	W. R. Callaway.....	Aug. 10	400
<i>Dickinson county:</i>				
Moon Lake.....	Sagola.....	R. E. Boll.....	Aug. 10	400
Sawyer Lake.....	Sagola.....	Wm. J. Boll.....	Aug. 10	400
<i>Eaton county:</i>				
Grand River.....	Hamilton, Onondaga and Tompkins.....	Clyde A. Sprinkle.....	Sept. 4	800
Grand River.....	Hamlin.....	W. L. Hurd.....	July 14	2,000
<i>Emmet county:</i>				
Arnott Lake.....	McKinley.....	Levering Mercantile Co.....	July 6	1,000
<i>Genesee county:</i>				
Bancroft Lake.....	Argentine.....	Chas. E. Ward.....	Aug. 16	800
<i>Grand Traverse county:</i>				
Bass Lake.....	Long and Green Lakes.....	Harvey Morrison.....	July 7	1,000

Large Mouth Bass Plants, Fingerlings, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Grand Traverse county.—Continued.				
Brewster Lake.....	Mayfield.....	F. J. Hopkins, Sec'y.....	July 6	1,000
Green Lake.....	Grant and Green Lake.....	Henry W. Carey.....	July 8	1,500
Hogsback Lake.....	East Bay.....	E. H. Barney, Supt.....	July 6	1,000
Silver Lake.....	Blair and Garfield.....	G. A. Brigham.....	July 7	1,500
Long Lake.....	Long Lake.....	Isaac Winnie.....	July 7	1,500
Hillsdale county:				
Ackerly's Lake.....	Fayette.....	J. M. Lang.....	Aug. 3	250
Baw Bees Lake.....	Cambria & Jefferson.....	W. C. Kemp.....	Aug. 3	500
Cobb and Hastings Lake.....	Scipio.....	Omega Portland Cement Company.....	Aug. 3	250
Dudley's Lake.....	Fayette.....	Victor Hawkins.....	Aug. 3	250
Sand Lakes.....	Fayette and Hillsdale.....	Victor Hawkins.....	Aug. 3	250
Gray's Lake.....	Fayette.....	S. S. Zook.....	Aug. 3	250
Lime Lake.....	Wright.....	L. W. Palmer.....	July 21	750
Malory Lake.....	Pittsford.....	James B. Thorn.....	July 21	500
Houghton county:				
Hann's Lake.....	Elm River.....	E. W. Wright.....	Aug. 10	400
Otter Lake.....	Chassell.....	Geo. Williams.....	Aug. 10	600
Twelve Mile Lake.....	Adams.....	W. E. Parrell.....	Aug. 10	400
Huron county:				
Rush Lake.....	Lake.....	Leonard R. Thomas.....	Aug. 29	1,200
Ingham county:				
Pine Lake.....	Meridian.....	Chas. Downey.....	July 15	500
Pine Lake.....	Meridian.....	Chas. Downey.....	July 15	500
Ionia county:				
Flat river.....	Otisco.....	C. M. Wise.....	July 3	1,000
Long Lake.....	Orleans.....	F. L. Hubbell.....	July 3	1,000
Woodward Lake.....	Ronald.....	I. L. Hubbell.....	July 3	1,000
The Pond.....	Lyons.....	J. E. Farbell.....	July 3	1,000
Iron county:				
Chicago Lake.....	Crystal Falls and others.....	M. H. Moriarity.....	Aug. 10	1,000
Lake Ellen.....	Mansfield.....	Art Welch.....	Aug. 10	600
Iosco county:				
Long Lake.....		J. H. Mount.....	July 14	1,250
Jackson county:				
Ackerson Lake.....	Napoleon.....	Geo. E. Beebe.....	July 20	750
Brill's Lake.....	Leoni.....	Geo. E. Beebe.....	July 20	750
Cranberry Lake.....	Napoleon.....	Geo. E. Beebe.....	July 20	750
Gillett's Lake.....	Leoni.....	Geo. E. Beebe.....	July 20	750
Michigan Center Mill Pond.....	Leoni and Napoleon.....	Geo. E. Beebe.....	July 20	1,250
Portage Lake.....	Waterloo.....	Geo. E. Beebe.....	July 20	750
Wolf Lake.....	Leoni, Grass Lake and Napoleon.....	Geo. E. Beebe.....	July 20	1,000
Sandstone Lake.....	Spring Arbor.....	Geo. Douglass.....	July 21	500
Sandstone Lower Lake.....	Spring Arbor.....	Geo. Douglass.....	July 21	750
Peterson's Lake.....	Summit.....	C. M. Brown.....	July 21	750
Swain's Lake.....	Pulaski.....	F. W. McKenzie.....	July 21	1,000
Sutfin Lake.....	Liberty.....	Gifford Patch.....	Aug. 3	250
Montague East Lake.....	Springport.....	B. G. Brown.....	Aug. 3	250
Clark's Lake.....	Columbia.....	Thos. H. Williams.....	Aug. 1	1,000
Stony Lake.....	Napoleon.....	Thos. H. Williams.....	Aug. 1	1,000
Clear Lake.....	Waterloo.....	Elmer Kirby.....	Aug. 1	750
Farwell.....	Hanover.....	Wells W. Dew.....	Aug. 3	300
Kent county:				
Big Wabasis Lake.....	Grattan.....	C. M. Wise.....	July 3	1,000
Chapin Lake.....	Grattan.....	L. E. Green.....	July 3	1,000
Pine Island Lake.....	Grattan.....	L. E. Green.....	July 3	1,000
Camp Lake.....	Algoma.....	D. C. Elliott.....	July 7	2,000
Cook and White Lakes.....	Ensley and Solon.....	Frank Seigel.....	July 6	1,000
Keweenaw county:				
Fanny Hooe Lake.....	Copper Harbor.....	J. P. North.....	Aug. 10	400
Lake Lilley.....	Copper Harbor.....	J. P. North.....	Aug. 10	300

Large Mouth Bass Plants, Fingerlings, 1905.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Lake county:				
Big Bass Lake.....	Elk.....	Russell Lee.....	July 7	2,000
Lapeer county:				
Bronson Lake.....	Oregon.....	E. J. Thrasher.....	July 1	1,600
Long Lake.....	Elba.....	E. J. Thrasher.....	July 1	2,400
Miller Lake.....	Deerfield.....	E. J. Thrasher.....	July 1	2,400
Nipissing Lake.....	Elba.....	E. J. Thrasher.....	July 1	2,400
Pleasant Lake.....	Attica.....	E. J. Thrasher.....	July 1	2,400
Schlegel's Pond.....	Lapeer.....	E. J. Thrasher.....	July 1	1,600
Skinner Lake.....	Oregon.....	E. J. Thrasher.....	July 1	2,400
Wheelock Lake.....	Lapeer.....	E. J. Thrasher.....	July 1	2,400
Mud Lake.....	Lapeer.....	E. J. Thrasher.....	July 1	2,400
Round Lake.....	Hadley.....	Chas. Seibert.....	July 6	1,000
	Hadley.....	Theodore Nichols.....	July 6	1,500
Leelanau county:				
Carp Lake.....	Solon.....	F. Nunemaker.....	July 8	1,500
Lenawee county:				
Posey Lake.....	Hudson and Rollin.....	Wm. Montgomery.....	July 21	750
Raisin River.....	Deerfield.....	A. B. McLachlin.....	Oct. 24	150
Evans Lake.....	Franklin.....	F. W. Pierce.....	July 24	150
Livingston county:				
Bidwell's Lake.....	Brighton.....	B. T. O. Clark.....	July 25	750
Briggs Lake.....	Green Oak.....	B. T. O. Clark.....	July 25	500
Fonda Lake.....	Brighton & Green Oak.....	B. T. O. Clark.....	July 25	750
Lime Lake.....	Genoa.....	B. T. O. Clark.....	July 25	750
Mont Lake.....	Brighton.....	B. T. O. Clark.....	July 25	750
Warden Lake.....	Genoa.....	B. T. O. Clark.....	July 25	750
Handy Lake.....	Hartland.....	C. E. Lovejoy.....	July 8	2,000
Maxfield.....	Hartland.....	R. Hale.....	July 8	1,500
Fardee Lake.....	Genoa.....	R. E. Barron.....	July 25	750
Mackinac county:				
Brevort Lake.....	Moran.....	C. W. Eastman.....	Aug. 10	800
Bear Lake.....	Bear Lake and Pleasanton.....	A. J. L. Keddie.....	July 8	1,500
Chief Lake.....	Brown.....	O. C. Moen.....	July 8	1,500
Portage Lake.....	Onekama.....	H. Ward Leonard.....	July 8	1,500
Portage Lake.....	Onekama.....	W. W. Davis.....	July 8	1,000
Marquette county:				
Bass Lake.....	Tilden.....	W. E. Wells.....	Aug. 10	600
Mason county:				
Crystal Lake.....	Amber.....	David E. Betka.....	July 8	1,000
Hamlin Lake.....	Hamlin.....	Emery D. Weimer.....	July 8	1,500
Round Lake.....	Sheridan.....	Ernest Jaser.....	Aug. 15	600
Tallman.....	Branch.....	Ernest Jaser.....	Aug. 15	600
Mecosta county:				
Chippewa Lake.....		W. J. Trott.....	July 6	1,500
Montcalm county:				
Tallman Lake.....	Fair Plains.....	E. A. Kemp.....	Aug. 11	800
Whitefish Lake.....	W. A. Tateum.....		Sept. 2	600
Muskegon county:				
Big Blue Lake.....	Blue Lake.....	Fred J. Russell.....	July 13	1,000
Hamlin Lake.....	Muskegon and Norton.....	E. D. Magoon.....	July 12	1,000
Wolf Lake.....	Egleston.....	E. D. Magoon.....	July 12	1,000
Newaygo county:				
Blanch Lake.....	Ashland.....	Allen J. Titus.....	July 7	2,000
Hess or Brook Lake.....	Brooks.....	S. D. Thompson.....	July 7	1,500
Oakland county:				
Moore's Lake.....	Milford.....	R. S. Potts.....	June 30	2,400
Round Lake.....	Milford and Highland.....	W. C. Brown.....	June 30	1,600
Tracy Lake.....	Commerce.....	F. B. Hatch.....	June 30	1,600
Long Lake.....	Oxford.....	Fred Easterly.....	July 6	2,000
Rowe Lake.....	Highland.....	J. N. Weaver.....	July 8	1,500
Western Mills Pond.....	Avon.....	S. Grulce.....	July 6	1,500
Woodruff Lake.....	Highland.....	F. F. Wooten.....	July 8	1,500

SEVENTEENTH REPORT—STATE FISHERIES.

Large Mouth Bass Plants, Fingerlings, 1905.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Ogemaw county:				
Clear Lake.....	Beaver Lake.....	Albert L. Brown.....	July 7	2,000
Horseshoe Lake.....	Beaver Lake.....	Albert L. Brown.....	July 7	1,000
Mud Lake.....	Beaver Lake.....	Albert L. Brown.....	July 7	1,000
Sage Lake.....	Klacking.....	Albert L. Brown.....	July 7	1,000
Tamarack Lake.....	Klacking.....	Albert L. Brown.....	July 7	1,000
Crapo Lake.....	West Branch.....	John Tolfree.....	July 7	1,000
Edwards' Lake.....	Edwards.....	John Tolfree.....	July 7	1,000
Frost Lake.....	Edwards.....	John Tolfree.....	July 7	1,000
George Lake.....	Edwards and Horton.....	John Tolfree.....	July 7	1,000
Sidney Lake.....	West Branch.....	John Tolfree.....	July 7	1,000
Otsego county:				
Otsego Lake.....	Otsego Lake.....	E. N. Bolton.....	Sept. 1	800
Roscommon county:				
Campbell Lake.....	Nestor.....	John Tolfree.....	July 7	1,000
Saginaw county:				
Mistajay Creek.....	Maple Grove.....	C. C. Speer.....	Sept. 20	150
St. Clair county:				
Belle River.....	Riley.....	T. W. McColl.....	Oct. 23	150
St. Joseph county:				
Corey Lake.....	Fabius.....	E. B. Linsley.....	Aug. 17	800
Nottawa creek.....	Leonidas.....	F. E. Bowman.....	July 11	1,000
Shiawassee county:				
Shiawassee River.....	Caledonia.....	Dr. F. F. Hoyer.....	July 19	1,000
Ward's Lake.....	Shiawassee.....	C. E. Ward.....	July 19	750
Schoolcraft county:				
Gulliver Lake.....	Doyle.....	W. R. Callaway.....	Aug. 10	600
Indian Lake.....	Harrison and Hiawatha.....	C. W. Adkin.....	Aug. 10	600
Tuscola county:				
Cass River.....	Vassar.....	Freeman C. Hogle.....	Aug. 4	750
Dollar Lake.....	Dayton.....	A. L. Phelps.....	Aug. 4	500
Phelps Lake.....	Dayton.....	A. L. Phelps.....	Aug. 4	750
Hewitt's Lake.....	Dayton.....	W. D. Mathews.....	Aug. 4	500
Shay's Lake.....	Dayton.....	W. D. Mathews.....	Aug. 4	750
Van Buren county:				
Hall's Lake.....	Keeler.....	W. A. Palmer.....	Sept. 5	400
Keeler Lake.....	Keeler.....	E. D. Conklin.....	Sept. 5	400
Little Bankson Lake.....	Porter.....	Brother Hugh.....	Sept. 4	1,000
Mud Lake.....	Antwerp.....	R. W. Mitchell.....	Aug. 30	600
Rush Lake.....	Bangor.....	W. A. Palmer.....	Sept. 5	400
Van Auken Lake.....	Bangor.....	W. A. Palmer.....	Sept. 5	400
Total.....				163,600

Large Mouth Black Bass Plants, Yearlings, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Calhoun county:				
Lyon Lake.....	Fredonia.....	Wm. E. Bosley.....	July 22	75
Emmet county:				
Carp Lake.....		W. B. Stimson.....	Aug. 25	90
Mason county:				
Lost Lake.....	Eden.....	Jeff Griffin.....	Aug. 15	75
Saginaw county:				
Mistajay Creek.....	Maple Grove.....	C. C. Speer.....	Sept. 20	100
Van Buren county:				
North Lake.....	Almena.....	B. C. Chambers.....	July 22	75
Total.....				415

Large Mouth Black Bass Plants, Two-year-olds, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county:				
Vandercock's and Brown's Lakes.....	Summit.....	George E. Beebe.....	July 20	40
Kent county:				
Duck Lake.....	Plainfield.....	Mich. Fish Com.....	Sept. 20	50
Saginaw county:				
Mistajay creek.....	Maple Grove.....	C. C. Speer.....	Sept. 20	40
Total.....				130

Large Mouth Bass Plants, Advanced Fry, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Allegheny county:				
Eagle Lake.....	Cheshire.....	B. F. Heywood.....	June 12	6,000
No name.....	Leighton.....	Alfred S. Nelson.....	June 12	4,000
Selkirk Lake.....	Wayland.....	William Jones.....	June 12	8,000
Selkirk Lake.....	Wayland.....	S. M. Boyer.....	June 12	6,000
Doot Lake.....	Wayland.....	George N. Dean.....	June 12	4,000
Miller Lake.....	Watson.....	John Meredith.....	June 12	4,000
South Scott Lake.....	Lee.....	S. E. Phillips.....	June 16	6,000
North Scott Lake.....	Lee.....	S. E. Phillips.....	June 16	6,000
Barry county:				
Pine Lake.....	Hope.....	Dan. P. Karns.....	June 6	4,000
Head Lake.....	Hope.....	R. Reynolds.....	June 6	6,000
Twin Lakes.....	Rutland and Hope.....	R. Reynolds.....	June 6	4,000
Perch Lake.....	Hope.....	Ray Pierce.....	June 6	4,000
Lake Gurnsey.....	Hope.....	H. B. Robischung.....	June 6	4,000
Pleasant Lake.....	Barry.....	C. R. Garrett.....	June 6	4,000
Wall Lake.....	Hope.....	E. R. Conrad.....	June 6	6,000
Crooked Lake.....	Barry.....	Fred Lewis.....	June 6	6,000
Long Lake.....	Prufreville.....	Chas. Barber.....	June 6	4,000
Clear Lake.....	Baltimore.....	Chas. E. Lunn.....	June 9	4,000
Newton Lake.....	Baltimore.....	J. C. Wardell.....	June 9	4,000
Lower Lake.....	Carlton.....	Lewis A. Abbey.....	June 9	6,000
Gun Lake.....	Yankee Springs.....	A. A. Anderson.....	June 9	6,000
Leach Lake.....	Carlton.....	S. A. Danroth.....	June 9	4,000
Middle Lake.....	Carlton.....	S. A. Danroth.....	June 9	6,000
Thornapple Lake.....	Castleton.....	L. E. Cole.....	June 9	6,000
Thornapple Lake.....	Castleton.....	George McWha.....	June 9	4,000
Second Lake.....	Woodland.....	Lew. W. Feighner.....	June 9	4,000
First Lake.....	Woodland.....	Edwin Van Auken.....	June 9	4,000
Mud Lake.....	Castleton.....	Taylor Walker.....	June 9	4,000
Carr Lake.....	Woodland.....	C. L. Bowen.....	June 9	4,000
Fine Lake.....	Johnstown.....	E. N. Jordan.....	June 12	6,000
Benzie county:				
Little Platte Lake.....	Benzonia.....	William A. Lear.....	June 8	6,000
Round Lake.....	Benzonia.....	William A. Lear.....	June 8	6,000
Big Platte Lake.....	Benzonia.....	William A. Lear.....	June 8	8,000
Berrien county:				
Dayton Lake.....	Bertrand.....	R. W. Dalrymple.....	June 21	6,000
Clinton county:				
Alward Lake.....	Olive.....	Arthur St. Clair.....	June 13	4,000
Eaton county:				
Saubby Lake.....	Sunfield.....	C. M. Putnam.....	June 9	4,000
Saddlebuck Lake.....	Sunfield and Woodland.....	F. F. Hilbert.....	June 16	6,000
Grand River.....	Oneida.....	Gen. Granger.....	June 16	6,000
Grand River.....	Delta.....	W. Lazell.....	June 16	8,000
Genesee county:				
Silver Lake.....	Fenton.....	D. F. Lyons.....	June 16	6,000
Ionia county:				
Huhn's Pond.....	Boston.....	John Wallington.....	June 13	4,000
Peck Lake.....	Berlin.....	John Wallington.....	June 13	4,000
Walter's Pond.....	Boston.....	John Wallington.....	June 13	4,000
Morrison Lake.....	Boston.....	John Wallington.....	June 13	4,000
Peck Lake.....	Berlin.....	Charles Stein.....	June 13	4,000
Woodward Lake.....	Ronald.....	Herbert L. Smith.....	June 12	6,000
Jordan Lake.....	Woodland and Odessa.....	Fay Diamond.....	June 16	6,000
Long Lake.....	Oleans.....	Chas. Madden.....	June 18	6,000
Ingham county:				
Lowe Lake.....	Stockbridge.....	F. G. Marshall.....	June 19	3,000
Branch or Nichols Lake.....	Stockbridge.....	H. D. Brown, M. D.....	June 19	4,500
Jones or McKenzie Lake.....	Stockbridge.....	H. D. Brown, M. D.....	June 19	3,000
Kent county:				
Bradley's Pond.....	Courtland.....	Geo. E. Rector.....	June 5	4,000
Munro's Pond.....	Algonia.....	George E. Rector.....	June 5	4,000
Sand Lake.....	Nelson and Pierson.....	F. E. Shattuck.....	June 5	6,000
Camp Lake.....	Algonia.....	A. P. Irish.....	June 5	6,000
Hall Lake.....	Byron.....	Geo. W. Hall.....	June 12	4,000
Chase Lake.....	Ada.....	Archibald Hettie.....	June 13	6,000
Bell or Rattigan Lake.....	Ada and Cannon.....	Archibald Hettie.....	June 13	6,000
Horton Lake.....	Spencer.....	R. M. Vanderlip.....	June 16	4,000
Pine Lake.....	Nelson.....	Jesse E. Beardslow.....	June 16	4,000

Large Mouth Bass Plants, Advanced Fry, 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Kent County—Continued.				
Bass Lake.....	Spencer.....	Chas. Johnson.....	June 16	6,000
Emmons Lake.....	Grattan.....	Dr. Jos. F. Pinkham.....	June 18	6,000
Chapin Lake.....	Grattan.....	W. P. Hetherington.....	June 13	6,000
Lapeer county:				
Clark's Lake.....	Elba.....	Lewis Schock.....	June 20	3,000
Long Lake.....	Elba.....	E. J. Thrasher.....	June 20	4,500
Pleasant Lake.....	Attica.....	E. J. Thrasher.....	June 20	4,500
Schlegel's Pond.....	Lapeer.....	E. J. Thrasher.....	June 20	3,000
Skinner Lake.....	Oregon.....	E. J. Thrasher.....	June 20	4,500
Bronson Lake.....	Oregon.....	E. J. Thrasher.....	June 20	3,000
Whelock Lake.....	Lapeer.....	E. J. Thrasher.....	June 20	4,500
Miller Lake.....	Deerfield.....	E. J. Thrasher.....	June 20	4,500
Miller's Lake.....	Mayfield.....	E. J. Thrasher.....	June 20	3,000
Livingston county:				
Lamb Lake.....	Deerfield.....	Peter Lamb.....	June 16	7,500
Peterson Lake.....	Vandalia.....	F. G. Marshall.....	June 19	4,500
Williamsville Lake.....	Unadilla.....	F. G. Marshall.....	June 19	4,500
Mud Lake No. 1.....	Putnam.....	A. F. Morgan.....	June 19	3,000
Montcalm county:				
Bass Lake.....	Pierson.....	H. W. Lovely.....	June 9	6,000
Eddy Lake.....	Pierson.....	Fred Ashley.....	June 9	6,000
Burley Lake.....	Montcalm.....	Ed Vogel.....	June 16	4,000
Duck Pond.....	Reynolds.....	J. G. Buck.....	June 19	6,000
Maple Valley.....	Maple Valley.....	W. D. Day.....	June 16	6,000
Town Line Lake.....	Winfield.....	W. D. Day.....	June 16	6,000
Cowden Lake.....	Maple Valley.....	F. U. O'Brien.....	June 16	6,000
Horton Lake.....	Montcalm.....	W. E. Rasmussen.....	June 16	6,000
Horton's Lake.....	Montcalm.....	W. E. Rasmussen.....	June 16	4,000
Perch Lake.....	Montcalm.....	F. J. Cole.....	June 18	6,000
Fish Lake.....	Montcalm.....	F. J. Cole.....	June 18	6,000
Fish Creek or Owen's Lake.....	Montcalm.....	Wm. N. Owen.....	June 18	4,000
Rock Lake.....	Sidney.....	A. E. Eldridge.....	June 18	6,000
Brimmer Lake.....	Richland.....	C. W. Vining.....	June 19	3,000
Ingram or West Lakes.....	Cato.....	C. W. Vining.....	June 19	4,000
Twin Lakes.....	Pine.....	C. W. Vining.....	June 19	4,000
Town Line Lake.....	Pine.....	C. W. Vining.....	June 19	3,000
Bass Lake.....	Cato and Belvidere.....	C. W. Vining.....	June 19	2,000
Tamarack Lake.....	Belvidere.....	C. W. Vining.....	June 19	2,000
Six Lakes.....	Cato.....	R. & O. Fleck.....	June 19	3,000
Horseshoe Lake.....	Belvidere.....	Frank Hicks.....	June 19	3,000
Muskegon county:				
Skeel's Lake.....	Greenwood.....	Chas. F. Skeels.....	June 15	6,000
Deer Lake.....	Holton.....	Chas. Jensen.....	June 15	4,000
Clear Lake.....	Cedar Creek.....	Herman O'Connor.....	June 15	6,000
Duck Lake.....	Cedar Creek.....	Herman O'Connor.....	June 15	6,000
Mud Lake.....	Cedar Creek.....	Herman O'Connor.....	June 15	4,000
Twin Lake.....	Dalton.....	Miss Olga H. Harter.....	June 15	8,000
Newaygo county:				
Blanch Lake.....	Ashland.....	Allen J. Titus.....	June 9	4,000
Sand Lake.....	Ashland.....	Allen J. Titus.....	June 9	6,000
Hess or Brook Lake.....	Brooks.....	S. D. Thompson.....	June 9	6,000
Bill's Lake.....	Ennsley.....	Joseph Tannewitz.....	June 9	6,000
Pickrel Lake.....	Garfield.....	A. J. Forman.....	June 9	6,000
Trumbull and Hungerford Lakes.....	Norwich.....	C. J. Trout.....	June 9	8,000
Robinson Lake.....	Sherman.....	Branch Brothers.....	June 9	6,000
Indian Lake.....	Sherman.....	Jens Larsen.....	June 9	4,000
Crystal Lake.....	Sherman.....	John Mayo.....	June 15	6,000
Murphyshead Lake.....	Denver.....	Dexter Jones.....	June 15	4,000
Mimer Lake.....	Dayton.....	E. V. Davis.....	June 15	4,000
Bill's Lake.....	Croton.....	J. A. Collins.....	June 16	6,000
Oakland county:				
Deer Lake.....	Independence.....	C. R. Lambert.....	June 15	4,500
Robertson Lake.....	White Lake.....	Harvey Petty.....	June 16	3,000
Ox Bow Lake.....	White Lake.....	B. T. Cooley.....	June 16	4,500
Cass Lake.....	West Bloomfield.....	John Tyre.....	June 23	4,000
Black Walnut Lake.....	West Bloomfield.....	John R. Miller.....	June 23	5,000
Washtenaw county:				
Bruin Lake.....	Lyndon.....	F. G. Marshall.....	June 19	4,500
Jolin Lake.....	Lyndon.....	F. G. Marshall.....	June 19	4,500
Total.....				568,500

Large Mouth Bass Plants No. 1 Fingerlings 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Allegan county: Base Line Lake.	Trowbridge.	S. D. Rockwell.	June 30	3,000
Antrim county: Grass Lake.	Kerney, Forest, Home, Custer and Helena.	Austin B. Wooton.	June 22	4,000
Intermediate chain of lakes.		Central Lake Fish & Game Protective Ass'n.	June 22	3,000
Hanley Lake.	Central Lake.	John Muckle.	June 22	3,000
Benway Lake.	Central Lake and Banks.	W. F. Carpenter.	June 22	3,000
Central Lake.	Central Lake, Kearney and Forest Home.	W. S. Richardson.	June 22	4,000
Eaton Lake.	Banks.	D. Denny.	June 22	2,000
Six Mile Lake.	Banks.	L. Van Skiver.	June 22	4,000
Wilson Lake.	Banks.	L. Van Skiver.	June 22	3,000
St. Clair Lake.	Banks.	L. Van Skiver.	June 22	3,000
Campbell Lake.	Banks.	J. E. Campbell.	June 22	2,000
Branch county: Blossom Lake.	Sherwood.	Pearl Atridge.	June 25	2,000
Vincent Lake.	Girard.	Henry Phelps.	June 25	3,000
Calhoun county: Turtle Lake.	Burlington.	C. H. Lowell.	June 25	3,000
Squaw Lake.	Fredonia.	F. G. Senman.	June 29	2,000
Cedar Lake.	Fredonia.	F. G. Senman.	June 29	3,000
Lane's Lake.	Convis.	David Walkinshaw.	June 29	3,000
Fisher Lake.	Fredonia.	Wm. Jaekle.	June 29	2,000
Chapin Lake.	Marengo.	J. F. Garwood.	June 29	2,000
Cass county: Simpson's Lake.	La Grange.	John Watson.	June 21	2,000
Pine Lake.	Wayne.	Chas. Amsden.	June 21	3,000
Kirkwood Lake.	Wayne.	John Davidson.	June 21	2,000
Twin Lake.	Wayne.	Charlie Adams.	June 21	3,000
Pine Lake.	Wayne.	Al Larkins.	June 21	3,000
Devey Lake.	Silver Creek.	John Crawford.	June 21	3,000
Indian and Magician Lakes.	Silver Creek.	Fred Phillips.	June 21	4,000
Pitcher Lake.	Wayne.	Hiram Scovill.	June 21	3,000
Pine Lake.	Jefferson and Howard.	C. H. Kimberle.	June 25	3,000
Mud Lake.	Calvin.	Chas. E. Durden.	June 25	4,000
Birch Lake.	Porter.	L. G. Lyon.	June 25	3,000
Charlevoix county: Nowlands Lake.	Eveline.	Frank Chaloupka.	June 22	3,000
Susan Lake.	Hayes.	Frank Chaloupka.	June 22	3,000
Lake Twenty-Six.	Marion.	Frank Chaloupka.	June 22	3,000
Clare county: Mud Lake.	Surrey.	Winfield Cowles.	July 10	750
Loon Lake.	Surrey.	E. D. Linsen.	July 10	500
Ferguson Lake.	Surrey.	L. F. Leonard.	July 10	500
Johnny Lake.	Surrey.	G. E. Lamb.	July 10	500
Bear Lake.	Surrey.	Lewis L. Kelley.	July 10	500
Half Moon Lake.	Surrey and Lincoln.	Lewis L. Kelley.	July 10	500
Clinton county: Round Lake.	Victor.	H. V. Shover.	June 26	3,000
Clinton Lake.	Bath.	R. H. Loving.	June 26	4,000
Eaton county: Grand River.	Hamilton, Onondaga and Tompkins.	Clyde A. Sprinkle.	June 26	3,000
Genesee county: Lime Lake.	Fenton.	James D. Stanton.	June 29	3,000
Grand Traverse county: Long Lake.	Long and Green Lake.	Traverse City Rod and Gun Club.	June 22	6,000
Boardman Lake.	Traverse City & Garfield.	Traverse City Rod and Gun Club.	June 22	3,000
Hilldale county: Debola Lake.	Pittsford.	James B. Thorn.	July 7	1,000
Lower Mill Pond.	Pittsford.	Edward W. Kefuss.	July 7	750
Mallory Lake.	Pittsford.	L. J. Niblack.	July 7	750

Large Mouth Bass Plants, No 1 Fingerlings 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Houghton county: Bob Lake.	Laird.	Fred Nelson.	Aug. 3	2,000
Little Rice Lake.	Torch Lake.	Hubbell Rod & Gun Club.	Aug. 3	2,000
Rice Lake.	Torch Lake.	Hubbell Rod & Gun Club.	Aug. 3	500
Ingham county: Dobie Lake.	Alaedon.	C. A. Button.	June 26	2,000
Mud Lake.	Delhi.	John W. Ahrens.	June 26	2,000
Jackson county: Michigan Center Lake.	Leoni and Napoleon.	Geo. E. Beebe.	June 20	2,000
Skiff Lake.	Liberty.	Geo. E. Beebe.	June 21	3,000
Gillett's Lake.	Leoni.	Geo. E. Beebe.	June 21	4,000
Brill's Lake.	Leoni.	Geo. E. Beebe.	June 21	2,000
Portage Lake.	Waterloo & Henrietta.	Geo. E. Beebe.	June 21	4,000
Ackerson Lake.	Napoleon.	Geo. E. Beebe.	June 21	3,000
Brown's Lake.	Summit.	Geo. E. Beebe.	June 21	3,000
Vandercook's Lake.	Summit.	Geo. E. Beebe.	June 21	3,000
Wolf Lake.	Grass Lake & Napoleon.	Geo. E. Beebe.	June 21	4,000
Spring Arbor.	Concord.	Geo. E. Beebe.	June 21	4,000
Peterson Lake.	Summit.	Geo. E. Beebe.	June 21	3,000
Ackerson Lake.	Napoleon.	C. M. Brown.	June 25	2,000
Stoney Lake.	Napoleon.	Thos. H. Williams.	June 26	3,000
Clark's Lake.	Columbia.	Thos. H. Williams.	June 26	4,000
Lord's Lake.	Tompkins.	Hazen Abbey.	June 26	4,000
Artificial Lake.	Jackson.	Hon. Wm. W. Todd.	June 26	3,000
Williams Lake.	Summit.	Arthur C. Harris.	June 30	3,000
Clear Lake.	Waterloo.	Elmer Kirkby.	June 30	3,000
Kalamazoo county: Hogshead Lake.	Portage.	Wm. Locher.	June 27	3,000
White's Lake.	Kalamazoo.	C. E. Foote.	June 27	3,000
Dustin Lake.	Oaktemo.	Lewis Roskard.	June 27	3,000
Bonquetcastle Lake.	Oaktemo.	Tilden Robb.	June 27	2,000
Austin Lake.	Portage.	Abe Van Bodhove.	June 27	3,000
Gourdneck Lake.	Portage.	B. L. Shutt.	June 27	3,000
Campbell or Long Lake.	Comstock.	R. P. Hipp.	June 27	3,000
Hampton Lake.	Texas.	Geo. W. Locke.	June 27	3,000
Middle Lake.	Richland.	H. D. Stretator.	June 29	2,000
Upper Three Lakes.	Richland.	H. D. Stretator.	June 29	2,000
Sherman Lake.	Ross.	Marvin Gates.	June 29	3,000
Lower Lake.	Richland.	Marvin Gates.	June 29	2,000
Eagle Lake.	Charleston.	Seth R. Henton.	June 29	3,000
Burnham's Lake.	Charleston.	Seth R. Henton.	June 29	2,000
Ogden Lake.	Charleston.	Seth R. Henton.	June 29	2,000
Kalkaska county: Smith Lake.	Wilson.	Fred Wolf.	June 22	2,000
Keweenaw county: Lake Lilley.	Copper Harbor.	Judson P. North.	Aug. 3	500
Lake county: Big Bass Lake.	Elk.	William P. Jones.	June 29	4,000
Davenport or Government Lake.	Webber.	B. A. Carpenter.	June 29	3,000
Bush Lake.	Webber.	H. A. Carpenter.	June 29	2,000
Wolf or Round Lake.	Webber.	Harley Bartlett.	June 29	3,000
Round Lake.	Pleasant Plains.	C. Hagerman.	June 29	2,000
Lenawee county: Devil's Lake.	Rollin and Woodstock.	W. J. Hampton & Son.	July 7	1,250
Round Lake.	Rollin.	W. J. Hampton & Son.	July 7	750
Ames Mill Pond.	Hudson.	E. W. Ames.	July 7	500
K. Mill Pond.	Hudson.	James B. Thorn.	July 7	750
Livingston county: Varden Lake.	Genoa.	B. T. O. Clark.	July 3	1,000
Mont Lake.	Brighton.	B. T. O. Clark.	July 3	1,000
Lune Lake.	Genoa.	B. T. O. Clark.	July 3	1,000
Fonda Lake.	Brighton & Green Lake.	B. T. O. Clark.	July 3	1,000
Briggs Lake.	Green Oak.	B. T. O. Clark.	July 3	1,000
Bidwell's Lake.	Brighton.	B. T. O. Clark.	July 3	1,000
Pardee Lake.	Genoa.	R. E. Barron.	July 3	1,500
Wolverton Lake.	Tyrone.	Dan Clinton.	June 29	2,000
Macomb county: Cusic Lake.	Washington.	H. W. Bradley.	June 26	3,000
East's Pond.	Bruce.	H. W. Bradley.	June 26	3,000

Large Mouth Bass Plants No. 1 Fingerlings 1906.—Continued.

County and name of water.	Township.	Depositor.	Date.	Number.
Mason county:				
Ford Lake.....	Sherman.....	F. D. Winnie.....	June 29	3,000
Long Lake.....	Sherman.....	F. D. Winnie.....	June 29	3,000
Blue Lake.....	Sherman.....	F. D. Winnie.....	June 29	2,000
Bachelor or Turtle Lake.....	Sheridan.....	Philip Weaver.....	June 29	3,000
Tallman Lake.....	Branch.....	Ernest Jaser.....	June 29	3,000
Round Lake.....	Sheridan.....	Ernest Jaser.....	June 29	3,000
Mecosta county:				
Muskegon River.....	Big Rapids & Mecosta.....	M. E. Darrah.....	June 23	4,000
Clear Lake.....	Colfax.....	A. V. Young.....	June 23	3,000
Muskegon River above Rogers' dam.....	Mecosta.....	E. C. Newcombe.....	June 23	4,000
Midland county:				
Bluff creek.....	Geneva.....	L. F. Babcock.....	July 10	750
Oakland county:				
Moore Lake.....	Milford.....	R. S. Potts.....	June 23	1,000
Pine Lake.....	West Bloomfield.....	Oscar C. Shimmel.....	June 23	4,000
Huron River above Milford.....	Milford.....	T. H. Padley.....	June 22	750
Bass Lake.....	Commerce.....	T. H. Padley.....	June 22	3,000
Clark Lake.....	Milford.....	F. D. Sands.....	June 28	3,000
Pettibone Mill Pond.....	Milford.....	D. P. Yerkes.....	June 28	3,000
Buckhorn Lake.....	Rose.....	F. S. Hubbell.....	June 28	4,000
Hawe Lake.....	Highland.....	F. F. Wooten.....	June 28	3,000
Kellogg Lake.....	Highland.....	F. F. Wooten.....	June 28	3,000
Rowley.....	Highland.....	F. F. Wooten.....	June 28	3,000
Buckel's Lake.....	Groveland.....	Jay K. Tindall.....	June 29	4,000
Ontonagon county:				
Victoria Dam.....	Rockland.....	Frank Hibbard.....	Aug. 3	2,000
Shiawassee county:				
Shiawassee River.....	Vernon.....	John Hazelton.....	June 29	4,000
St. Joseph county:				
Palmer Lake.....	Colon.....	O. C. Shane.....	June 25	3,000
Clear Lake.....	Fabius.....	Wandell Pulver.....	June 25	3,000
Corey Lake.....	Fabius.....	E. B. Linsley.....	June 25	4,000
Fisher's Lake.....	Park and Lockport.....	Wm. Brokaw.....	June 27	3,000
Sand Lake.....	Nottawa.....	M. Bowersox.....	June 27	3,000
Tuscola county:				
Cass River.....	Vassar.....	Freeman C. Hogle.....	July 12	600
Weiler Lake.....	Fremont.....	R. W. Wells.....	July 12	600
Cat Lake.....	Dayton.....	Arthur Haines.....	July 12	600
Hewitt's Lake.....	Dayton.....	W. D. Mathews.....	July 12	1,200
Van Buren county:				
Round Lake.....	Keer.....	George Adams.....	June 21	3,000
Miner's Mill Pond.....	Almena.....	George Langdon.....	June 23	2,000
Cedar Lake.....	Porter.....	F. W. Giddings.....	June 23	3,000
Hersey Lake.....	Porter.....	F. H. Giddings.....	June 23	2,000
Gravel Lake.....	Porter.....	F. H. Giddings.....	June 23	2,000
Bankson Lake.....	Porter.....	F. Robinson.....	June 23	2,000
Little Bankson Lake.....	Porter.....	F. Robinson.....	June 23	2,000
Sherman Lake.....	Decatur.....	M. Gates.....	June 23	2,000
Perrault Lake.....	Hamilton.....	Frank G. Hare.....	June 23	3,000
Lake of the Woods.....	Decatur.....	F. C. Stapleton.....	June 23	3,000
Pickeral Lake.....	Decatur.....	F. C. Stapleton.....	June 23	3,000
Eagle Lake.....	Paw Paw.....	F. A. Hemenway.....	June 23	2,000
Knickerbocker Lake.....	Hamilton.....	F. A. Hemenway.....	June 23	2,000
Turkey Lake.....	Pine Grove.....	Harrison Bramble.....	June 30	2,000
Hawk's Lake.....	Pine Grove.....	Harrison Bramble.....	June 30	2,000
Tamarack Lake.....	Pine Grove.....	Harrison Bramble.....	June 30	2,000
Brandywine Lake.....	Pine Grove.....	Harrison Bramble.....	June 30	3,000
Mill Lake.....	Bloomingdale.....	Harrison Bramble.....	June 30	3,000
Hemlock Lake.....	Pine Grove.....	Harrison Bramble.....	June 30	2,000
North Lake.....	Almena.....	B. C. Chambers.....	June 30	3,000
Silver Lake.....	Columbia.....	O. C. Eagan.....	June 30	2,000
North Lake.....	Columbia.....	A. M. McCoy.....	June 30	3,000
Base Line Lake.....	Columbia.....	W. E. Grimes.....	June 30	2,000
Mud Lake.....	Columbia.....	Almer Denning.....	June 30	2,000
Saddle Lake.....	Columbia.....	O. C. Eagan.....	June 30	3,000

Large Mouth Bass Plants No. 1 Fingerlings 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Washtenaw county:				
Bass Lake.....	Webster and Hamburg.....	L. D. Alley.....	July 6	1,500
Huron River.....	Webster and Hamburg.....	L. D. Alley.....	July 6	1,000
Whitewood Lake.....	Webster and Hamburg.....	L. D. Alley.....	July 6	1,500
Gallagher Lake.....	Webster and Hamburg.....	L. D. Alley.....	July 6	1,500
Tamarack Lake.....	Webster and Hamburg.....	L. D. Alley.....	July 6	1,500
Big and Little Portage and several small Lakes connected.....	Dexter.....	R. H. Killian.....	July 6	1,500
Mill Lake.....	Syivan.....	S. C. Stimson.....	July 6	1,500
Cavanaugh Lake.....	Syivan.....	L. T. Freeman.....	July 6	1,500
Half Moon Lake.....	Lyndon.....	Chas. Hieber.....	July 6	2,500
Total.....				421,000

SEVENTEENTH REPORT—STATE FISHERIES.

Large Mouth Bass Plants, Fingerlings No. 2 and 3, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Alcona county: Hubbard Lake.....	Partly in four townships.	John MacGregor.....	July 20	900
Allegan county: Dumont Lake.....	Allegan.....	H. H. Bohlander.....	July 11	1,500
Alpena county: Beaver Lake.....	29 and 30 N., 5 E.....	H. K. Gustin.....	July 20	675
Berrien county: Paw Paw Lake.....	Watervliet.....	Carmody Brothers.....	July 10	1,500
Cass county: Long Lake.....	Porter.....	L. O. Hitchcock.....	July 11	1,500
Baldwin Lake.....	Porter.....	L. O. Hitchcock.....	July 11	1,500
Diamond Lake.....	Penn.....	J. P. Chapman.....	Aug. 9	600
Cheboygan county: Silver Lake.....	Wilmot.....	C. E. Haak.....	Aug. 9	800
Douglass Lake.....	Munroe.....	W. B. Stimson.....	Aug. 21	1,000
Chippewa county: Three lakes known as Carp Lakes, all cont'd	Trout Lake.....	O. W. Smith.....	Aug. 2	200
Clare county: Finley's Pond or Lake.....	Greenwood.....	Pitt De Barr.....	July 18	400
Lily Lake.....	Greenwood.....	Wesley Boulton.....	July 18	600
Budd Lake.....	Hayes and Harrison.....	Geo. J. Cummins.....	July 18	600
Starkey's Lake or Pond.....	Greenwood.....	Thos. W. Starley.....	July 18	400
Easton county: Pine Lake.....	Walton.....	John A. Downer.....	Aug. 9	400
Grand River.....	Delta.....	W. Lazell.....	Aug. 9	400
Stitt's Pond.....		Frank Byam.....	Aug. 30	200
Gladwin county: Pratt's Pond and Iron Lakes.....	Sage and Gladwin.....	W. G. Fraser.....	Aug. 3	1,800
Mill Pond.....	Gladwin.....	F. L. Prindle.....	Aug. 3	600
Chesser Lakes.....	Grant.....	F. L. Prindle.....	Aug. 3	400
Pratt's Lake.....	Sage.....	F. L. Prindle.....	Aug. 3	800
Hilledale county: King Lake.....	Hilledale.....	O. C. Stafford.....	Aug. 17	900
Cub Lake.....	Woodbridge and Cambrin.....	Wm. F. Savage.....	Aug. 17	675
Ackerley's Lake.....	Fayette.....	J. M. Long.....	Aug. 17	450
Cobb & Hasting's Lake.....	Scipio.....	Omega Portland Cement Co.....	Aug. 17	900
Houghton county: Rice Lake.....	Torch Lake.....	Hubbell Rod & Gun Club.....	Aug. 3	375
Huron county: Rush Lake.....	Lake.....	Leonard R. Thomas.....	July 31	800
Ingham county: Park Lake.....	Meridian.....	Fred E. Haynes.....	Aug. 9	600
Pine Lake.....	Meridian.....	Charles P. Downey.....	Aug. 9	600
Pine Lake.....		Chas. P. Downey.....	Aug. 30	500
Iosco county: Tawas Lake.....	Baldwin and Tawags.....	S. A. Wood.....	July 20	900
Indian Lake.....	Plainfield.....	C. W. Luce.....	July 20	900
Isabella county: Eldred Lake.....	Bloomfield.....	J. M. Swisher.....	July 10	1,000
Kalamazoo county: Mud Lake.....	Pavilion.....	White Bros. & Co.....	Aug. 9	400
Kent county: Reed's Lake.....	Plainfield.....	Fred J. Adams.....	July 13	3,500
House's Lake.....		Chas. House.....	Sept. 22	201
Lapeer county: Hart Lake.....	Watertown & Marathon.....	B. T. Bearse.....	July 19	400
Lenawee county: Globe Mill Pond.....	Tecumseh.....	L. C. Hayden.....	Aug. 17	450
Evans Lake.....	Franklin.....	F. W. Pierce.....	Aug. 17	675

SEVENTEENTH REPORT—STATE FISHERIES.

Large Mouth Bass Plants, Fingerlings, No. 2 and 3, 1906.—Concluded.

County and name of water.	Township.	Depositor.	Date.	Number.
Leelanau county: Wells Lake.....	Kasson.....	E. R. Dailey.....	Aug. 10	600
South Bar Lake.....	Empire.....	E. R. Dailey.....	Aug. 10	600
Livingston county: Whitmore Lake.....	Northfield.....	Melvin J. Lewis.....	Aug. 22	1,000
Luce county: Twin Lakes.....	Pentland.....	R. C. Bradley.....	Aug. 2	200
Manistee county: Grinnell Lake.....	Pleasanton.....	Jas. H. Millard.....	Aug. 10	300
Bear Lake.....	Pleasanton & Bear Lake.....	L. D. Shirtiliff.....	Aug. 10	450
Chief Lake.....	Brown.....	O. C. Moen.....	Aug. 10	600
Lake Emma.....	Bear Lake.....	U. S. Shirin.....	Aug. 10	450
Marquette county: Silver Lake.....	Ishpeming.....	J. E. Burtless.....	Aug. 2	250
Conway Lake.....	Powell.....	J. E. Burtless.....	Aug. 2	250
Round Lake.....	Marquette.....	J. E. Burtless.....	Aug. 2	250
Sauks Head Lake.....	Powell.....	J. E. Burtless.....	Aug. 2	250
Me Lake.....	Forsythe.....	A. C. Seass.....	Aug. 2	250
Little Lake.....	Forsythe.....	A. C. Seass.....	Aug. 2	375
Mason county: Baas Lake.....	Summit.....	Geo. McKee.....	July 9	1,000
Emerson Lake.....	Branch.....	N. G. Sayles.....	July 12	1,000
Loet Lake.....	Eden.....	N. G. Sayles.....	July 12	1,500
Crystal Lake.....	Amber.....	N. G. Sayles.....	July 12	1,000
Two Lakes.....	Hamlin.....	John Gray.....	July 12	1,500
Hamlin Lake.....		C. Hagerman.....	July 12	1,500
Mecosta county: Moecker Lake.....	Wheatland.....	J. M. Swisher.....	July 10	1,000
Pine Lake.....	Wheatland.....	J. M. Swisher.....	July 10	1,000
House Lake.....	Green.....	J. P. Marks.....	Aug. 8	600
Missaukee county: Lake Missaukee.....	Lake.....	Geo. W. Wood.....	Aug. 8	1,000
Montcalm county: Tallman Lake.....	Fairplains.....	E. A. Kemp.....	July 10	1,500
Oakland county: Long Lake.....	Bloomfield.....	Hon. T. D. Seeley.....	July 31	600
Sylvan Lake.....	Waterford.....	Fisher Brothers.....	Aug. 17	1,000
Lake Orion.....	Orion.....	Syke Orion Power and Improvement Co.....	Aug. 21	1,000
Watkins Lake.....	Waterford.....	E. H. Stowell.....	Aug. 28	800
Loon Lake.....	Waterford.....	J. L. Brass.....	Aug. 31	2,300
Woodhull Lake.....	Waterford.....	Mich. Fish Co.....	Sept. 12	500
Otsego county: Knowlton Lake.....	Bagley.....	Eugene Van Buren.....	Aug. 9	600
Mud Lake.....	Bagley.....	Eugene Van Buren.....	Aug. 9	600
Otsego Lake.....	Otsego Lake.....	E. B. Bolton.....	Aug. 9	800
Otsego Lake.....	Otsego Lake.....	E. B. Bolton.....	Aug. 9	800
Presque Isle county: Grand Lake.....	33 N., 33, 7 and 8 E.....	Henry K. Gustin.....	July 20	675
St. Clair county: Belle River.....	Riley.....	T. W. McCall.....	July 31	800
Tuscola county: North Lake.....	Watertown.....	B. T. Bearse.....	July 19	400
Cedar Lake.....	Watertown.....	B. T. Bearse.....	July 19	400
Phelps Lake.....	Dayton.....	A. L. Phelps.....	Aug. 6	400
Dollar Lake.....	Dayton.....	A. L. Phelps.....	Aug. 6	400
West branch of Sucker Creek.....	Dayton, Wells and Indianfield.....	A. L. Phelps.....	Aug. 6	1,000
Van Buren county: Lake George.....	Paw Paw.....	Chas. H. McGuerrin.....	Sept. 19	220
Wayne county: Coomer Lake.....	Van Buren.....	A. E. Smith.....	Aug. 21	1,000
Total.....				63,721

Large Mouth Bass Plants, Yearlings, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Antrim county: Intermediate Lake.....		R. E. Pearsall.....	Aug. 23	100
Branch county: Williams and Richards Ponds.....	Coldwater.....	F. F. Tappan.....	Aug. 4	75
West Pond.....	Coldwater.....	F. F. Tappan.....	Aug. 4	75
Silver Lake.....	Kinderhook.....	F. F. Tappan.....	Aug. 4	75
Morrison, North and South Lakes.....	Coldwater.....	Tappan Shoe Mfg. Co.....	Aug. 4	75
Coldwater Lake.....	Ovid and Kinderhook.....	Tappan Shoe Mfg. Co.....	Aug. 4	75
Charlevoix county: South Arm Lake.....		J. L. Weisman.....	Aug. 23	100
South Arm of Pine Lake.....	South Arm.....	Carl Stroevell.....	Aug. 23	100
Six Mile Lake.....	South Arm.....	A. W. Warne.....	Aug. 23	75
Steel Lake.....	Eveline.....	S. A. Cliff.....	Aug. 23	100
Kent county: Grand River.....		Mich. Fish Com.....	June 7	89
Lake county: Sauble Lakes.....	Elk.....	F. J. Boulton.....	Aug. 23	25
Montcalm county: Whitefish Lake.....		Wm. Aldrich Tateum.....	May 29	165
Muskegon county: White Lake.....	White River, Montague and others.....	White Lake Yacht Club.....	June 7	300
Trent Mill Pond.....	Casnovia.....	Arthur Thomas.....	Aug. 23	100
Oceana county: Stony Lake.....	Benona.....	Shelby Fish and Game Protective Ass'n.....	July 9	150
Crystal Lake.....	Hart.....	C. H. Fuller.....	July 9	120
Round Lake.....	Golden.....	H. S. Newton.....	July 9	90
Curvey Mill Pond.....	Hart.....	Rufus H. Skeels.....	July 9	90
Total.....				1,979

Large Mouth Bass Plants, Two Years Old, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Kent county: Lambertson's Lake.....		Mich. Fish Com.....	Sept. 12	60
Hiser's Lake.....		Mich. Fish Com.....	Sept. 12	80
Steam Mills Lake.....		Mich. Fish Com.....	Sept. 12	55
Pickeral Lake.....		Mich. Fish Com.....	Sept. 12	80
Oakland county: Loon Lake.....	Waterford.....	J. L. Brass.....	Aug. 31	75
Total.....				350

Grayling Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Alcona county: North Branch.....	27 and 28-R. 6 and 7 E..	John Baird.....	June 12	15,000
Crawford county: Manistee River.....		W. S. Schoaf.....	June 10	50,000
Iosco county: Graham Creek.....	Plainfield.....	Charles Curry.....	June 12	15,000
Montcalm county: Handy creek.....	Reynolds.....	Jay O. Nelson, M. D.....	June 12	15,000
Total.....				95,000

Grayling Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Crawford county: Manistee River.....		W. S. Schoaf.....	June 9	70,000
Montcalm county: Handy Creek.....	Reynolds.....	Jay O. Nelson, M. D.....	June 8	15,000
Mecosta county: No name.....	Hinton.....	W. A. Robbins.....	June 19	10,000
Total.....				95,000

Land Locked Salmon Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Montcalm county: Whitefish Lake inlets.....	Pierson.....	W. A. Tateum.....	Sept. 9	400
Alger county: Au Train Lake.....	Au Train.....	C. V. R. Townsund.....	Aug. 21	500
Chippewa county: St. Mary's River.....	Sault Ste. Marie.....	Mich. Fish Com.....	Sept. 18	4,500
Total.....				5,400

Land locked Salmon Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Chippewa county: Soo Rapids (Fry).....		Mich. Fish Com.....	July 31	7,000
Soo Rapids (Fingerlings).....		Mich. Fish Com.....	Sept.	1,700
Total.....				8,700

Steel Head Trout Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Lake county: Pere Marquette River.....		Geo. M. Brown.....	June 21	10,000
Newaygo county: Little South Branch Pere Marquette River.....		Mich. Fish Com.....	July 6	500
Total.....				10,500

Sunfish Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county: Wolf Lake.....	Leoni, Grass Lake and Napoleon.....	Geo. E. Beebe.....	Aug. 23	1,000

Sunfish and Bluegill Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county: Michigan Center Mill Pond.....	Leoni and Napoleon.....	George E. Beebe.....	Aug. 28	3,200
Michigan Center Mill Pond.....	Leoni and Napoleon.....	George E. Beebe.....	Aug. 30	1,800
Total.....				5,000

Grass Pike Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county: Michigan Center Mill Pond.....	Leoni and Napoleon.....	Geo. E. Beebe.....	Aug. 23	200

Grass Pike Plants, 1906.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county: Gillett's Lake.....	Leoni.....	Geo. E. Beebe.....	Aug. 28	200
Gillett's Lake.....	Leoni.....	Geo. E. Beebe.....	Aug. 30	400
Total.....				600

Perch Plants, 1905.

County and name of water.	Township.	Depositor.	Date.	Number.
Jackson county: Portage Lake.....	Waterloo.....	Geo. E. Beebe.....	Aug. 23	1,200

REPORT OF STATISTICAL AGENT.

To the State Board of Fish Commissioners:

Gentlemen—The following is a statement of the fish taken in Michigan waters of the great lakes in the years 1903 and 1904, together with a statement of the boats, nets, and all fishing outfits used, and the amount invested in nets, apparatus, lands and buildings, also number of men employed.

Fish Taken.	Pounds.	Value.
1903		
Whitefish.....	4,508,034	\$276,638 52
Lake Trout.....	9,635,604	463,689 20
Pike perch.....	2,904,750	174,609 50
Herring.....	15,766,600	305,036 00
Sturgeon.....	110,240	10,106 20
Bass.....	163,690	4,926 00
Saugers.....	141,800	3,474 00
Perch.....	3,107,400	73,292 00
Suckers.....	5,431,600	99,061 50
Catfish.....	153,550	5,348 50
Cavaire.....	9,713	8,254 93
All other kinds.....	1,924,369	43,083 90
Total.....	43,857,350	\$1,467,520 25

NETS USED.

Kind.	Number.	Fathoms.
Gill nets.....	52,479	4,213,045
Pound nets.....	1,800	340,880
Seines.....	65	4,807
Fyke nets.....	136	
Gobler nets.....	304	
Submarine nets.....	899	
Hooks.....	82,500	
Reels.....	1	

BOATS USED.

KIND.	Number.
Steamers.....	182
Sail boats.....	693
Pound boats.....	146
Skiffs.....	992
Men employed.....	6,342

AMOUNT INVESTED.

Value of nets.....	\$791,014 00
Value of boats.....	485,990 00
Value of lands and buildings.....	669,620 00
Total invested.....	\$1,946,624 00

FISH TAKEN.

KIND.	Pounds.	Value.
1904		
Whitefish.....	4,196,790	\$270,262 60
Lake trout.....	11,638,440	504,696 00
Pike perch.....	2,697,350	168,306 00
Herring.....	19,927,000	332,831 00
Sturgeon.....	101,495	9,508 30
Bass.....	85,860	2,622 70
Saugers.....	92,900	3,069 00
Perch.....	2,473,500	59,421 00
Suckers.....	4,998,800	81,813 50
Catfish.....	115,970	4,620 80
Cavaire.....	8,419	7,292 75
All other kinds.....	1,676,230	38,547 00
Total.....	48,012,754	\$1,482,990 65

NETS USED.

Kind.	Number.	Fathoms.
Gill nets.....	56,894	4,509,800
Pound nets.....	1,511	344,815
Seines.....	73	6,161
Fyke nets.....	171	
Gobler nets.....	238	
Dip nets.....	5	
Hooks.....	71,500	

BOATS USED.

Kind.	Number.
Steamers.....	226
Sail boats.....	679
Pound Boats.....	138
Skiffs.....	938
Men employed.....	6,948

AMOUNT INVESTED.

Value of nets.....	\$920,453 00
Value of boats.....	533,075 00
Value of lands and buildings.....	721,255 00
Total.....	\$2,174,783 00

The statistics for 1905 are now being collected. These statistics cannot be taken until 1905 has expired, or until January, 1906, and cannot be completed and tabulated in time for this report.

It will be seen by this report that more fish were taken in 1903 than in 1902, and more in 1904 than in 1903. There has been a corresponding increase in the number of nets used.

If the capture of immature whitefish and lake trout could be stopped entirely the increase in the quantity of these fish taken would be surprising. If the practice of taking these immature fish is continued an increase can hardly be hoped for, in fact, nothing but the work of the hatcheries can prevent an alarming decrease.

If rigid and complete enforcement of the laws were possible favorable results would soon appear in the largely increased quantity of mature fish taken.

(Signed.) C. H. MOORE,
Statistical Agent.

INVENTORY.

PARIS STATION:

158 acres of land and meander of Cheney Creek.....	\$3,950 00
1 hatchery, known as the "New Hatchery".....	3,000 00
1 hatchery, known as the "Old Hatchery" and shop.....	900 00
1 ice and food house.....	300 00
1 ice house.....	25 00
1 storage house.....	50 00
1 tool house.....	75 00
1 fish car house.....	200 00
1 fish car.....	2,000 00
5 outhouses.....	75 00
1 wagon and storage shed.....	200 00
1 barn.....	400 00
1 barn.....	50 00
1 overseer's residence.....	1,600 00
1 employee's residence.....	500 00
1 employee's residence.....	100 00
1 summer house.....	25 00
1 rustic cage.....	15 00
1 corn crib.....	5 00
1 chicken coop.....	25 00
1 pig pen.....	10 00
1 smoke house.....	10 00
1 water tank and pipe connections for fire protection and lawn sprinkling.....	400 00
Ponds, raceways and pipe connections.....	6,000 00
Apparatus, tools, camp outfits and office furniture and books.....	4,130 89
	\$24,045 89

DETROIT STATION:

Hatchery building, including tanks and permanent equipment.....	\$7,000 00
945 Chase hatching jars, complete.....	1,181 25
1 boiler and pump.....	500 00
Apparatus, tools, etc.....	979 50

\$9,660 75

SAULT STATION:

1 hatchery building and permanent improvements, including ponds and water connections.....	\$12,000 00
1 electric motor car.....	150 00
Apparatus, tools, furniture, etc.....	2,734 40

\$14,884 40

MILL CREEK STATION:

7 acres of land.....	\$700 00
1 hatching house.....	600 00
1 overseer's dwelling.....	2,000 00
1 barn.....	250 00
1 ice house.....	150 00
Ponds, raceways and permanent improvements.....	10,500 00
Apparatus, tools, etc.....	2,038 95

\$16,238 95

DRAYTON PLAINS STATION:

Equity in land and permanent improvements.....	\$8,000 00
Apparatus, tools, etc.....	1,451 00

\$9,451 00

HARRIETTA STATION:		
100 acres of land and permanent improvements.....		\$3,000 00
1 hatchery.....		1,000 00
1 overseer's dwelling.....		2,200 00
1 barn.....		400 00
Apparatus, tools, etc.....		843 39
		<u>\$7,443 39</u>
OFFICE:		
Furniture, pictures and mounted specimens.....		\$1,114 75
Library, books and stationery.....		296 77
		<u>\$1,411 52</u>

SUMMARY.

Paris station.....	\$24,045 89
Detroit station.....	9,660 75
Sault station.....	14,884 40
Mill Creek station.....	16,238 95
Drayton Plains station.....	9,451 00
Harrietta station.....	7,443 39
Office.....	1,411 52
Total.....	<u>\$83,135 90</u>

FINANCIAL STATEMENT.

CURRENT EXPENSES.

1904.		
July 1	Balance on hand.....	\$949 37
	Received from State during quarter.....	8,025 00
	Received from Chas. Van Riper.....	3 90
	Vouchers paid during quarter.....	\$8,800 95
Sept. 30	Balance on hand.....	177 32
		<u>\$8,978 27</u>
		<u>\$8,978 27</u>
Oct. 1	Balance on hand.....	\$177 32
	Received from State during quarter.....	8,025 00
	Vouchers paid during quarter.....	\$7,344 74
	Returned to State Treasurer.....	15 36
Dec. 31	Balance on hand.....	842 22
		<u>\$8,202 32</u>
		<u>\$8,202 32</u>
1905.		
Jan. 1	Balance on hand.....	\$842 22
	Received from State during quarter.....	8,025 00
	Received from J. E. Froom.....	01
	Vouchers paid during quarter.....	\$6,984 53
Mar. 31	Balance on hand.....	1,882 70
		<u>\$8,867 23</u>
		<u>\$8,867 23</u>
April 1	Balance on hand.....	\$1,882 70
	Received from State during quarter.....	8,025 00
	Vouchers paid during quarter.....	\$9,079 14
June 30	Balance on hand.....	828 56
		<u>\$9,907 70</u>
		<u>\$9,907 70</u>

July 1	Balance on hand.....	\$828 56
	Received from State during quarter.....	8,672 49
	Vouchers paid during quarter.....	\$9,492 25
Sept. 30	Balance on hand.....	8 80
		<u>\$9,501 05</u>
		<u>\$9,501 05</u>
Oct. 1	Balance on hand.....	\$8 80
	Received from State during quarter.....	8,672 49
	Vouchers paid during quarter.....	\$7,269 82
	Returned to State Treasurer.....	4 38
Dec. 31	Balance on hand.....	1,407 09
		<u>\$8,681 29</u>
		<u>\$8,681 29</u>
1906.		
Jan. 1	Balance on hand.....	\$1,407 09
	Received from State during quarter.....	8,672 49
	Vouchers paid during quarter.....	\$9,208 10
Mar. 31	Balance on hand.....	871 48
		<u>\$10,079 58</u>
		<u>\$10,079 58</u>
April 1	Balance on hand.....	\$871 48
	Received from State during quarter.....	8,672 53
	Received from George D. Mussey.....	01
	Vouchers paid during quarter.....	\$8,649 68
June 30	Balance on hand.....	894 34
		<u>\$9,544 02</u>
		<u>\$9,544 02</u>

SPECIAL.

1904.		
July 1	Balance on hand.....	\$516 95
	Vouchers paid during quarter.....	\$108 79
Sept. 1	Balance on hand.....	408 16
		<u>\$516 95</u>
		<u>\$516 95</u>
Oct. 1	Balance on hand.....	\$408 16
	Vouchers paid during quarter.....	\$208 75
Dec. 31	Balance on hand.....	199 41
		<u>\$408 16</u>
		<u>\$408 16</u>
1905.		
Jan. 1	Balance on hand.....	\$199 41
Mar. 31	Balance on hand.....	
		<u>\$199 41</u>
		<u>\$199 41</u>
April 1	Balance on hand.....	\$199 41
	Received from State during quarter.....	2,000 00
	Vouchers paid during quarter.....	\$2 35
June 30	Balance on hand.....	2,197 06
		<u>\$2,199 41</u>
		<u>\$2,199 41</u>

SEVENTEENTH REPORT—STATE FISHERIES.

July 1	Balance on hand.....	\$2,197 06	
	Vouchers paid during quarter.....		\$2,328 08
Sept. 30	Overdrawn.....	131 02	
		<u>\$2,328 08</u>	<u>\$2,328 08</u>
Oct. 1	Overdrawn.....		\$131 02
	Received from State during quarter.....	\$3,600 00	
	Vouchers paid during quarter.....		3,261 70
Dec. 31	Balance on hand.....		207 10
		<u>\$3,600 00</u>	<u>\$3,600 00</u>
1906.			
Jan. 1	Balance on hand.....	\$207 09	
	Vouchers paid during quarter.....		53 58
Mar. 31	Balance on hand.....		153 61
		<u>\$207 19</u>	<u>\$207 19</u>
April 1	Balance on hand.....	\$153 61	
	Vouchers paid during quarter.....		\$146 67
June 30	Balance on hand.....		6 94
		<u>\$153 61</u>	<u>\$153 61</u>

SPECIAL—UNDER SEC. 2238 COMPILED STATUTES, MILLER.

1905.			
Aug. 18	Received from State Treasurer.....	\$2,214 02	
	Vouchers paid during quarter ending Dec. 31, '05.		\$2,016 49
Dec. 31	Balance on hand.....		197 53
		<u>\$2,214 02</u>	<u>\$2,214 02</u>
1906.			
Jan. 1	Balance on hand.....	\$197 53	
	Vouchers paid during quarter.....		\$189 95
Mar. 31	Balance on hand.....		7 58
		<u>\$197 53</u>	<u>\$197 53</u>
April 1	Balance on hand.....	\$7 58	
	Vouchers paid during quarter.....		\$7 58
June 30	Balance on hand.....		00
		<u>\$7 58</u>	<u>\$7 58</u>