



DEPARTMENT OF THE INTERIOR

INFORMATION SERVICE

FISH AND WILDLIFE SERVICE

For Release SUNDAY, DECEMBER 15, 1940

REPORT OF FEDERAL FISH HATCHERIES--NOVEMBER 1940

Forty-two Federal hatcheries in 27 states distributed in suitable waters more than 2,861,000 fry and fingerlings of 19 varieties during the month of November, the Fish and Wildlife Service today reported to Secretary of the Interior Harold L. Ickes. In addition, almost 59,000,000 eggs, fry, and fingerlings of 32 varieties were handled or ready for stocking.

Following is a summary of activities:

MAINE

Boothbay Harbor. - On November 7 the work of collecting pollock eggs was started; to date, 67,000,000 have been taken.

NEW HAMPSHIRE

Nashua. - Brook and brown trout eggs were taken during the month, 48,410 having been secured and placed in troughs to incubate.

National Forest. - Since the beginning of the month, 1,800,000 brook trout eggs have been collected.

Fifteen thousand fingerling and 5,000 yearling brook trout were planted by Vermont State trucks.

VERMONT

Pittsford. - During the past month the hatchery building has been emptied of brook trout fingerlings. Part of them, to be kept for brood stock, were moved to the wintering ponds; the State of Vermont received the surplus.

First brook trout eggs were taken this month. The rainbow trout have not started to spawn as yet.

St. Johnsbury. - The season's output of approximately 62,000 salmon fingerlings is to be held through the winter at this station.

Two thousand brook trout were brought over from the National Forest station to be wintered.

MASSACHUSETTS

Gloucester. - During the month, 13,145,832 pollock eggs were taken into the hatchery for incubation; and 119,294,868 green pollock eggs were fertilized and planted on the fishing grounds.

NEW YORK

Cape Vincent. - More than 400,000 lake trout eggs were collected from local net men.

Carpenters Brook. - This station collected 161,618 brook, brown, and rainbow trout eggs.

For planting in Skaneateles Lake, Onondaga County, New York, 1,829 lake trout were delivered to the county truck.

Cortland. - About 300,000 brook trout eggs were taken by station personnel; while some rainbow and brown trout eggs were received from other stations.

Rochester. - Rainbow trout eggs taken during the month totaled 34,454.

VIRGINIA

Fort Belvoir. - Station pond was drained and 17,000 bluegills, 700 crappie, and 200 largemouth black bass, all fingerlings, were harvested.

Roxbury. - With distribution work still in progress, 50,150 bream, 7,100 crappie, and 1,425 largemouth bass have been delivered to applicants.

Wytheville. - Egg collection was continued during the month and to date totals over 2,300,000.

Shipments of rainbow trout eggs were made to two North Carolina State hatcheries; Walhalla, South Carolina; Flintville, Tennessee; and La Crosse, Wisconsin.

WEST VIRGINIA

White Sulphur Springs. - During the month, 873,000 rainbow and loch leven trout eggs were taken.

A total of 10,400 fingerling rainbow trout were distributed.

NORTH CAROLINA

Edenton. - Distribution of 32,400 bream (bluegill sunfish) 16,200 crappie, 2,535 black bass, and 1,750 yellow perch, all fingerlings, was made to 56 applicants.

Twelve hundred Warmouth fingerlings were collected, of which 400 were allotted to an applicant and 800 were planted in nearby Pembroke Creek. In addition, 3,000 shad fingerlings were planted in Pembroke Creek, 125 white perch in the Bennett's Mill Pond, and 600 shad fingerlings in Pamlico River near Washington, North Carolina.

Franklin. - Distribution from this substation is being carried out.

Approximately 20,000 brook trout will be held over the winter for spring planting as legal size fish in the Fish and Game refuge streams.

Pisgah Forest. - During the month, 610 rainbow trout were turned over to the Forest Service for distribution in the Nantahala National Forest.

Five thousand brook trout were transferred from the Walhalla, South Carolina, station to this station to be reared to legal size and distributed in the Pisgah National Forest streams.

Smokemont. - Approximately 100,000 brook and rainbow trout eggs were collected during the month.

SOUTH CAROLINA

Orangeburg. - To date, the following distribution has been made: 4,735 largemouth black bass; 3,080 Warmouth bass; 4,200 crappie; and 58,465 bream.

Walhalla. - The first lot of rainbow trout eggs (284,000,000) shipped to this station from the Wytheville, Virginia, station have hatched. The resulting fry are the strongest that any rainbow trout eggs heretofore have produced at this station.

GEORGIA

Chattahooche Forest. - Distribution from this station has been completed.

Eggs are being taken from wild, native brook trout; 10,000 eggs have been taken up to this time.

Cohutta. - During the month, 800 Kentucky bass, 1,300 smallmouth bass, 1,825 largemouth bass, and 12,040 bream were distributed.

FLORIDA

Welaka. - Delivery of 410 crappie was made to the U. S. Forest Service for planting in Lake Kerr in the Ocala National Forest.

ALABAMA

Elk River. - Pond containing catfish fingerlings was drained and 1,525 catfish removed and planted in Wheeler Reservoir at Decatur, Alabama.

Pond in which an estimated 11,000 largemouth black bass fry were planted in the early spring was drained and 1,700 black bass fingerlings removed. Of this number, 1,360 were used to fill applications and the remainder will be planted.

Marion. - During this period, 133,380 bream, 24,830 bass, 1,775 crappie, and 400 rock bass were distributed.

TENNESSEE

Erwin. - Approximately 10,000 rainbow trout have been turned over to the Forest Service, most of which are being held in ponds for final distribution.

Rainbow trout eggs collected at this station total 442,000.

Flintville. - Fifty thousand rainbow trout eggs were received from the Wytheville, Virginia, station.

Norris. - Fish from the Doakes Creek rearing unit were hauled to Blue Ridge Lake, Georgia, and to Rock Island, Tennessee. Crappie were planted in Big Ridge Lake, Tennessee.

MISSISSIPPI

Lyman. - Totals of 725 black bass and 163,100 bream fingerlings were distributed to applicants.

ARKANSAS

Mammoth Spring. - Sixty-five hundred rock bass and 20,400 bream fingerlings were distributed.

Thirty-five thousand bream fingerlings are on hand.

TEXAS

Uvalde. - Bluegill sunfish (bream) and calico bass fingerlings, in the amounts of 20,600 and 9,175, were delivered to applicants who called at the station during the month.

Public plants were made of 149,000 bluegill sunfish (bream) fingerlings.

In addition, 16,885 bluegill sunfish (bream) fingerlings were delivered to Leakey, Texas.

WISCONSIN

La Crosse. - Thirty-five hundred loch leven trout, received from Northville, Michigan, were planted in waters in the vicinity of La Crosse, the Thompson Creek and Bohemian Valley Creeks being supplied.

This station's Kammel Couleco trout pond was drawn and prepared for winter, the trout being delivered to streams in this vicinity through local sportsmen's clubs.

A public plant was made of warm water fishes in the Lagoon of Pettibone Park, La Crosse, Wisconsin, consisting of bass, crappie, sunfish, and catfish.

During the month, 53,754 rainbow trout eggs were received from Wytheville, Virginia.

MINNESOTA

Duluth. - A shipment of lake trout eggs was received from various commercial fishermen of Isle Royale which contained approximately 742,000 eggs. These eggs were badly frosted when received; and just how many, if any, can be salvaged is a question that cannot be determined until later.

IOWA

Fairport. - One load of fish, consisting of 29,650 largemouth black bass, 49,000 sunfish, and 195 smallmouth black bass fingerlings, was delivered to a Service tank car for applicants in the State of Minnesota. In addition, several messenger trips were made via station truck delivering fish to applicants in Iowa and Missouri.

Manchester. - Fifteen hundred brown trout fingerlings, which had been reared at Northville, Michigan, were received from La Crosse, Wisconsin. These are for a future brood stock of this species.

MONTANA

Bozeman. - This season's distribution was completed during the month, leaving approximately 60,000 rainbow and 36,000 each of blackspotted trout and Montana grayling fingerlings still on hand, to be held over the winter for distribution as yearlings late next spring.

Ennis. - Fish on hand include 9,800 fingerling rainbow trout received from the Bozeman station; 7,775 fingerling, 19,800 yearling, and 4,600 adult rainbow trout; in addition to 147,500 loch leven trout eggs.

Since the loch leven trout run started early in November, 159,160 eggs have been collected. Enough fish are on hand to more than double that number.

Planting of fish was confined to 3,000 rainbow yearlings in Spring Creek below the station.

Eight thousand rainbow trout fingerling were planted in Spring Creek from the Bozeman station, hauled by the Ennis tank truck. These fish were planted to restock the stream below the station after removal of all fish life by sterilizing operations at the station last month.

Miles City. - During this period, seining of Lakes Garberson and Keogh was completed. Of the fish distributed, six truck loads were hauled by Montana State truck, six by station truck, two delivered to the Spearfish, South Dakota, station truck, and one to the North Dakota State truck. All brood fish obtained were hauled to the Terry, Montana, holding pond for the winter.

This year's collection of 645,219 fish is exceeded only by the 1932 collection of 772,961.

WYOMING

Jackson. - This station received 505,000 brook trout eggs from the Dubois, Wyoming, station, which is a State Unit.

Saratoga. - During the month, 120,000 blackspotted and 71,500 brook trout were distributed.

COLORADO

Creede. - From Electra Lake near Durango, Colorado, 5,235,000 brook trout eggs were collected; from Lake San Cristobal, 630,000; brought in by private fish-culturists, 655,000. Fish and Wildlife Service's share of the 6,520,000 total is 3,575,000; owners', 2,945,000.

The spawning season at Lake San Cristobal has just started and a fair take is expected this year.

Leadville. - The collection of brook trout eggs at Electra Lake amounted to almost 5,500,000.

IDAHO

Clark Fork. - During the past month, 39,970 rainbow trout fingerlings were taken from the hatchery and placed in ponds.

Fingerling trout, 8,658 rainbow and 4,572 blackspotted, were furnished to the State truck for planting for the Bonner County Sportsmen's Association, while 22,869 blackspotted and 4,419 rainbow trout fingerlings were distributed by station truck for the Kaniksu National Forest.

Hagerman. - The process of marking yearling rainbow trout for liberation in Sun Valley Lake was accomplished, and 4,300 of these fish have been transported and released.

Approximately 100,000 eastern brook trout were released in Trail Creek, tributary of Wood River. These fish were released in the stream where the water is controlled by beaver dams, which makes the water ideal for this species of trout.

Arrangements have been made with the Idaho Fish and Game Department to transport the remainder of the blackspotted trout to suitable streams near the headwaters of the Snake River.

Salmon. - The following distribution was made to waters of the Salmon and Lemhi River tributaries: by station truck, 49,145 rainbow and 26,800 blackspotted trout; by Forest Service tank truck, 92,965 rainbow trout.

Thirty-six thousand blackspotted trout were distributed by State truck to tributaries of the Selway River in the Bitterroot Forest, Idaho County.

NEVADA

Las Vegas. - During the month, 67,000 bluegill and 300 bass were distributed from this station. This brings the distribution total for the calendar year to 287,400 fish.

UTAH

Springville. - This station delivered to applicants at the station and by truck 108,060 blackspotted and 38,060 rainbow trout.

Collection of rainbow trout eggs was begun on November 13, with 298,667 taken to date.

NEW MEXICO

Dexter. - Distribution of fish has continued the past month with a number of long trips being made. Besides the local waters stocked, messenger trips with a tank truck were made into Grant County, Carlsbad, Belen, Socorro, Clovis, Forrest, and Tucumcara, New Mexico; and Window Rock, Tucson, and Nogales, Arizona.

The State Lake north of Dexter has been drained. Approximately 80,000 crappie and 30,000 bluegill sunfish were taken.

Through the cooperation of the New Mexico State Game Department, the station is endeavoring to seine a number of channel catfish from the

irrigation canal near Dexter, which canal is now being drained for its annual cleaning. The fish salvaged will be delivered to the State Game Department for certain waters in the northern part of New Mexico.

WASHINGTON

Big White Salmon. - Collection of chinook salmon eggs in Spring Creek was completed, with a take of 6,550,000; and in Big White River, with 19,026,000 eggs. Approximately 6,000,000 eggs were taken to the Little White station and 2,196,000 to Tye Station, due to lack of space at the Big White Salmon station.

Birdsview. - The 101,000 sockeye salmon eggs collected during the month make a total collection of 502,000 eggs.

To date, no chinook or silver salmon have entered Grandy Creek; however, water conditions have been favorable.

Duckabush. - Early chum salmon eggs collected have been hatching during the entire period and both eggs and fry now on hand are in good condition.

Approximately 8,000 silver salmon eggs have been collected.

Leavenworth. - During the month, 2,622,000 blueback and 1,606,000 chinook salmon eggs were collected and placed in the hatchery building.

Quilcene. - This station expects an unusually good season with silver salmon, and, possibly, a record egg take. Thus far, 390,000 eggs have been collected.

Quinalt. - Totals of 62,830 chinook and 752,640 sockeye salmon eggs were secured during the month.

Total collection of chinook salmon eggs from the Humptulips tray for the season was very disappointing, amounting to only 69,740 eggs. This was due to extremely high water, which prevailed through virtually the entire spawning season of this species, making it impossible to operate the trap. Spokane. - The 150,000 blackspotted and 150,000 small rainbow trout fingerlings on hand are in good condition.

The remainder of the large bourbon rainbow fingerlings on hand were planted by the Washington State Game Department during the past month.

OREGON

Butte Falls. - There are some 1,108,000 chinook salmon eggs and fry on hand. Of these approximately 60 percent are fry and 40 percent eggs.

The Oregon State Game Commission are liberating this station's steel-head fingerlings as a cooperative measure. Some 200,000 of these fingerlings have been delivered to them to date at this hatchery.

CALIFORNIA

Battle Creek. - By November 13, 9,226,000 chinook salmon eggs had been collected. This amount was all that could be handled in the hatchery.

Mill Creek. - A total of 10,262,000 chinook salmon eggs were collected.

This season's run of salmon was the largest in the past twenty years or more. Egg collection was discontinued as the 10,000,000 eggs on hand are all that can be properly handled with the hatchery capacity of this station.