

Steamer Sam and Priscilla secured barrels bluebacks and eight barrels mackerel Monday.  
 Steamer Margaret L. secured 130 barrels of bluebacks Monday.  
 Sch. Delphine Cabral, Capt. Joseph nos, put on new winter sails Monday.  
 Twenty barrels of mackerel were taken by weir trap No. 4 Monday.

## LUNENBURGERS BRING CARGOES

Two British Crafts Here With Over 700,000 Pounds Salt Codfish.

Two cargoes of green fish from New Brunswick, brought here by two British vessels, and two small trips of fresh bluebacks are the only arrivals at this port today.  
 The British sch. Calavera, Capt. Young, here August 12, brings a cargo of 325,000 pounds of salt fish for the Barton-Pew Fisheries Company.  
 The British sch. Annie M. W., Capt. Atcey, also here at the same time, has 400,000 pounds of salt fish and 57 barrels of mackerel for the Cunningham & Thompson Company.  
 Sch. Lottie G. Merchant, Capt. Ralph Webber, after disposing of a small fare of mackerel and bluebacks at Provincetown yesterday, left that place and on her way to this port last night, took 30 barrels of bluebacks, which sold here this morning for bait. The vessel is the first seiner to come here for quite a while.  
 Steamer Water Witch landed 50 barrels of fresh bluebacks yesterday afternoon.

### Today's Arrivals and Receipts.

The arrivals and receipts in detail are:  
 British sch. Annie M. W., Shippenham, N. B., 400,000 lbs. salt codfish, 57 bbls. salt mackerel.  
 British sch. Calavera, Port Daniels, N. B., 325,000 lbs. salt codfish, 10,080 lbs. cured fish.  
 Sch. Lottie G. Merchant, seining, 30 bbls. fresh bluebacks.  
 Str. Water Witch, seining, 50 bbls. fresh bluebacks.  
 Sch. Gertrude DeCosta, via Boston.  
 Sch. Philip P. Manta, via Boston.  
 Steamer Thelma, via Boston.

### Vessels Sailed.

Sch. Gertrude DeCosta, haddocking.  
 Sch. Moanam, haddocking.  
 Sch. Mary Edith, haddocking.  
 Sch. Actor, pollocking.  
 Steamer Enterprise, seining.  
 Steamer Thelma, seining.

### Smelts are Scarce.

Members of the local smelt fishermen's fraternity say that the fish are scarce in the harbor and but a few small catches are being made. The patient anglers, however, are waiting to hear most any day that these shy and elusive fish have struck in.

# BEAM TRAWLING REPORT DELAY

## Bureau of Fisheries Investigation Will Be Full and Complete for Congressional Action—Issue Is One of Plain Conservation.

Under the caption, "Fresh Fish: Feast or Famine," the Boston Transcript editorially inquires for what reason the report on the steam trawling investigation has been so long delayed. Such a question is a perfectly natural one and justified, but to those who have followed the situation more closely and are perhaps more fully acquainted with the vast amount of detail incidental in compiling such an important document, the seeming delay is justified.

The Bureau of Fisheries under whose supervision the investigation has been made will make complete and comprehensive report to Congress. The investigation which has occupied several months has been thorough in its details and when one realizes the vast amount of data and statistics which the department's investigators have collected on this important work, great care and preparation must be exercised in making a final report to Congress. It is a most important subject and of vital interest to not only the fishermen but owners as well.

The Transcript says: "Why the report of the investigation of steam trawling should have been so delayed is not clear. It was to have been made public last May. It failed to appear, and explanations of that failure failed likewise to appear—meanwhile the steam trawling—for better or for worse—considerably for the worse—has been going steadily on. Mr. Gardner has now called for the report and has, it is intimated, been promised it within a few weeks.

For more than two years the governments of Canada and Newfoundland have stood ready to act in concert with Washington to prohibit this wasteful and ruinous method of fishing. In it Newfoundland sees a speedy termination of such prosperity as the fisheries bring her shore population. Canada has manoeuvred to prevent French steam trawlers from coaling at the Sydneys, and has prohibited the use of the destructive gear within her three-mile limit. But each summer the skippers of the Lunenburg fleet come home with the news of the further depletion of once-fruitful fishing grounds and piratical practices of steam trawlers, which have ruthlessly swept through the gear of the line

fishermen, destroying it, and spoiling their trip. A year or so ago a captain, more gingerly than the rest, repaid piracy of this sort with piracy of his own. Seeing a trawler ploughing through his gear he loaded his shrivel with a hammer-head and sent it singing across her bow. Her course was changed.

"The objection to the otter trawlers is a plain issue of conservation. Here, at our doors, we have these North Atlantic fisheries, wondrously rich, which after three centuries of harvest, are virtually as fertile in a staple foodstuff as they ever were. The line method of fishing requires the scattering of thousands of pounds of bait a year on the feeding grounds of the fish, only a relatively small part of which catches the fish. The rest is free lunch, fertilizer of this deep sea field, leaving the fisheries more valuable than they were.

"But the otter trawl, a bag-shaped net dragged along the ocean floor by these fishing steamers, destroys the sea life, shellfish and vegetation, which sustain the fish and attract them to certain feeding grounds; and it also scoops up every sort of fish in its path, young and old, marketable and unmarketable. The waste of this is not only enormous—it is doubly enormous. For while the tons of immature fish, too small for market sale, are shoveled back overboard dead, the feeding grounds have been devastated, often beyond the repair of years of recuperation, even if thereafter unmolested, an immunity which they are by no means likely to enjoy.

"This greedy scooping of sea harvests is shrewdly rebuked by the methods of fishing which it seeks to supplant; schooners, owned on shares, from which killed fishermen, the hardest race of seafarers left on this coast, fish on shares, taking only the mature and marketable fish, and leaving the grounds as fertile for the coming generations as they found them. Again, there is the issue as between skilled and unskilled labor. The thrifty fishing of the schooner fleet requires men of intelligence and foresight. The wasteful fishing of the steam trawlers requires a "hand" who can shovel fish or manage the lever of a winch. The cheapening of labor and increase of immediate profits was one of the arguments used by the English agents originally sent here to introduce this otter trawl, which has been steadily depleting the English

fisheries and which, having eaten up its own patrimony, now seeks to eat up ours. A fishery firm in this city was assured that the beam trawlers had so cheapened deck labor in the North Sea that when a fisherman fell overboard and was scooped up in the trawl he was reconsigned to the sea without ceremony. At this point the Boston firm balked.

"The main issue is one of conservation. Shall our North Atlantic fisheries be a permanent yield; or shall we allow them to be pillaged in less than a single generation. Shall we transmit a rich inheritance unharmed during our stewardship; or shall we permit a process which is as the robbery of our own children?"

Oct. 5.

## KINEO CREW GOT BIG BLACKFISH

### Odd Monster of Sea Caught With Lily Iron Off Thatcher's Island Yesterday.

While sch. Kineo, Capt. Nathaniel Greenleaf, was becalmed off Thatcher's Island yesterday afternoon, a school of 100 or more big blackfish gathered around the vessel and one fish, weighing about 700 pounds, was harpooned with a swordfish lily iron by Adrian Sonia, one of the crew, and after a hard struggle was landed aboard the vessel.

The fish were monsters, probably weighing from 400 to 2000 pounds each. The crew had no difficulty in harpooning several of the school but because of their strength, it was impossible to capture only one.

One of the largest fish, which the men say must have weighed nearly a ton, was struck with the lily iron and the line made fast to one of the after bits. The vessel was motionless at the time, but when the fish began to struggle, the craft was towed astern until the line finally parted and the fish escaped.

Another fish was nearly landed. Near the rail one of the crew struck it with a hatchet to stop its struggles. The pain made it wilder and before the men could prevent it, the monster had gone and had taken the hatchet with it.

The fish caught by Mr. Sonia is entirely black, about the color of black leather or rubber. Two strips have been cut from it by two of the crew who said they were going to make razor strops from the skin.

The fish is valuable for the oil it contains and will be sold today. Although often seen by vessels, it is seldom that one is caught, and this morning the fish attracted considerable attention at the New England fish company's wharf, where sch. Kineo discharged her halibut fare.

# PLENTY OF FISH AT BOSTON TODAY

## Several Fresh Fares on Hand When Exchange Resumed Business at New Pier.

Business started off brisk at the South Boston fish pier this morning, there being a good sized fleet of arrivals on hand when the Exchange opened for the week.

Haddock was in good supply, while the fleet of shore crafts brought in haddock and cod, in consequence of which prices on the latter dropped somewhat over last week's big figures.

One steam trawler was in, the Long Island having a 45,000 pound fare. Other good trips were those of schs. Pontiac, Matthew S. Greer, Progress, Elizabeth W. Nunan, Mary C. Santos, Ellen and Mary.

Sch. Richard W. Nunan had 51 swordfish which sold at 16 cents a pound, the highest price paid since the beginning of the swordfishing season.

Wholesale quotations were \$2.50 to \$3 a hundred for haddock, \$7 to \$9 for large cod, \$2.50 to \$3 for market cod, \$2 to \$4 for hake, \$3 to \$3.75 for pollock.

### Boston Arrivals and Receipts.

The arrivals and receipts in detail are:

Str. Long Island, 44,000 haddock, 500 cod.

Sch. Frances S. Grueby, 40,000 haddock, 3200 cod, 5000 pollock.

Sch. Josephine DeCosta, 25,000 haddock, 7800 cod, 3000 hake.

Sch. Matthew S. Greer, 28,000 haddock, 7000 cod, 7000 hake, 7000 cusk.

Sch. Warren M. Goodspeed, 23,000 haddock, 2500 cod, 16,000 hake, 3000 cusk.

Sch. Helen B. Thomas, 30,000 haddock, 2000 cod, 3000 hake.

Sch. Washakie, 12,000 haddock, 6500 cod, 3000 hake, 7000 cusk.

Sch. Jessie Costa, 23,000 haddock, 3000 cod.

Sch. Progress, 50,000 haddock, 4000 cod, 5000 hake.

Sch. Thomas S. Gorton, 21,000 haddock, 9000 cod, 4000 hake.

Sch. Genesta, 14,000 haddock, 7800 cod, 4000 pollock.

Sch. Jorgina, 6000 haddock, 2000 cod, 3000 hake.

Sch. Adeline, 7000 haddock, 1000 cod, 1000 hake.

Sch. Elizabeth W. Nunan, 2000 haddock, 7000 cod, 40,000 hake, 3000 cusk.

Sch. Good Luck, 500 haddock, 32,000 cod.

Sch. Viking, 15,000 pollock.

Sch. Mary E. Sennett, 5000 pollock.

Sch. Mary C. Santos, 52,000 haddock, 4000 cod, 6000 pollock.

Sch. Lucania, 14,000 haddock, 9000 cod, 4000 pollock.

Sch. Thomas Brundage, 400 haddock, 18,000 cod.

Sch. Ellen and Mary, 40,000 haddock, 7000 cod, 5000 hake.

Sch. Richard J. Nunan, 51 swordfish.

Str. Venture, 3000 lbs. small fresh mackerel.

Str. Anna T., 200 lbs. small fresh mackerel, 100 bbls. fresh bluebacks.

Str. Nashawena, 5000 lbs. small fresh mackerel.

Str. Mary F. Ruth, 5000 lbs. small fresh mackerel.

Str. Bessie M. Dugan, 1500 lbs. small fresh mackerel.

Haddock, \$2.50 to \$3 per cwt.; large cod, \$7 to \$9; market cod, \$2.50 to \$3; hake, \$2 to \$4; pollock, \$3 to \$3.75; cusk, \$3; swordfish, 16 cents per lb. fresh mackerel, 12 cents per lb.

### TODAY'S FISH MARKET.

#### Salt Fish.

Handline Georges codfish, large, \$5 per cwt.; medium, \$4.25; snappers, \$3.00.

Georges halibut codfish, large, \$5; medium, \$4.25.

Eastern halibut codfish, large, \$4.50; medium, \$4; snappers, \$3.

Salt trawl bank codfish, large, \$4.25; medium, \$3.75.

Salt drift codfish, large, \$4.50; medium, \$4.

Cusk, large, \$3; medium, \$2; snappers, \$1.50.

Filthead halibut, 10c per lb.

Hake, \$1.80.

Pollock, \$1.75.

Haddock, \$2.50.

Salt medium mackerel, \$20 per bbl.

#### Fresh Fish.

Splitting prices:

Haddock, \$1.10 per cwt.

Western cod, large, \$2.50; medium, \$2.10; snappers, 75c.

Eastern cod, large, \$2.25; medium, \$1.95; snappers, 75c.

Drift cod, large, \$2.40; medium, \$2.

All codfish, not gilled, 10c per 100 pounds less than above.

Hake, \$1.40.

Cusk, large, \$1.80; medium, \$1.25; snappers, 50c.

Pollock, 90c.

Small pollock, 60c per bbl.

Fresh halibut, 11c right through.

Large shore herring, \$3 per bbl. for bait; \$2 to freezer; \$1.75 to salt.

Fresh bluebacks, \$3 per bbl. for bait; \$1.75 to freeze; \$1 to salt.

Fresh mackerel, 10 1-4c per lb. for small.

Fresh shad, \$5 per bbl.

## ARRIVALS FEW THIS MORNING

### Sch. Kineo and Hattie L. Trask Only Off Shore Crafts Since Saturday.

Two arrivals with small trips are the only arrivals at this port since Saturday. Sch. Kineo, from Grand Banks came in last night at 6 o'clock with a small trip of halibut and shack. During the night sch. Hattie I. Trask, one of the Georges handliners came in with 20,000 pounds of salt fish.

#### Today's Arrivals and Receipts.

The arrivals and receipts in detail are:

Sch. Kineo, Grand Banks, 10,000 lbs. fresh halibut, 10,000 lbs. fresh fish, 7000 lbs. salt cod, 1 blackfish.

Sch. Hattie L. Trask, Georges handlining, 20,000 lbs. salt cod.

Str. Thelma, seining, 140 bbls. fresh bluebacks (50 barrels yesterday).

### Saturday Afternoon Arrivals.

Str. Nora B. Robinson, seining, 50 bbls. fresh bluebacks.

Str. Herbert and Emma, seining, 50 bbls. fresh bluebacks.

Str. Water Witch, seining, 45 bbls. bluebacks.

Sch. Freedom, seining.

Sch. Grace, seining.

Sloop Murphy Girls, Portsmouth cured fish.

#### Vessels Sailed.

Sch. Mary P. Goulart, haddocking.

Sch. Mary F. Sears, haddocking.

Str. Thelma, seining.

Sch. Juno, Boston.

British sch. Lucy House, Sydney, N. S.

## SMALL MACKEREL SHOWING AGAIN

Capt. Charles Harty telephoned from Provincetown this morning that mackerel are schooling seven to eight miles southwest by south of Wood End.

The fish are wild, Capt. Harty says, but the boats have been taking from 5000 to 6000 apiece.

At Boston this morning, a few small lots were brought in, steamers Bessie M. Dugan having 1500 lbs.; Mary F. Ruth, 5000 pounds; Nashawena, 5000 pounds; Anna T., 2000 pounds; Venture 3000 pounds.

The fish are small and sold at 12 cents a pound.

#### Portland Fishing News.

The fish scarcity which has been prevalent in this city for a week, was relieved somewhat Friday when several schooners and a small navy of smaller boats came in all with good sized fares. Captain Toothacker, in the Lochinvar, headed the list for big fares, having about 20,000 pounds fish in his holds when he pulled up at Sargents. The crew lost no time in again getting ready for a trip to the fishing banks. The smaller schooner Dorcas, came in with about 6000 pounds and the sloop Iceland had about 1500 pounds. The schooner Mabelle E. Leavitt arrived with 57 barrels of mackerel besides quite a few butterfish and the Nautilus had a good sized fare of mixed fish.

Capt. Harry Miller of the fishing sloop Marie while coming in by the lightship Friday was surprised to find a large seal floating on top of the water. The seal was dead, having been shot through the head quite recently, as blood was flowing from the wound. He brought it to the city, landing it at Del Sargent's on Commercial wharf, where it was on exhibition all day, being pronounced by all who saw it as the largest of its species ever seen at this port. It was certainly a big one, measuring 5 1-2 feet in length and 20 inches across the back, weighing 185 pounds. Old fishermen on the dock pronounced it a very old seal, A. L. Johnson, the fish expert, saying it is at least 75 years old, and there is every season to believe he is not far out of the way, as the skin on it is of a grayish color, and it sported gray whiskers four inches long.

The fishing schooner Mabelle E. Leavitt, while heading for Central wharf Friday afternoon, got off her course and ran around hard and fast on the mud bank at the end of Long wharf. She remained there a couple of hours, coming off on the rising tide, supposed without injury.

### Fish That Survive Freezing.

The ordinary cold storage of fish put out of date by R. Pictet, brilliant Swiss scientist, noted for experiments with cold. He has succeeded in freezing live fish, reviving them several weeks months later, an achievement which recalls Edmond About's fanciful tale of "The Man with the Broken Egg." He recently placed 28 fish in a containing water rich in oxygen in which several pieces of ice were floating. He then very slowly reduced the temperature of the contents. At the end of about two months the resultant cake of ice was gradually thawed and the fish were all found to be alive. According to the report of the experiment given in L'illustration (Paris), it is essential that the water be very gradually frozen and that it shall have contained pieces of ice for from 15 to 18 hours before the whole mass is frozen. The process of thawing must also be very slow. It is stated that Alaskan salmon and Iberian sturgeon may thus be brought alive to Paris. Methods of making the process commercially successful are now being sought.

#### Mackerel Catch.

The catch of mackerel by the fleet to date is 65,960 barrels fresh and 13,015 barrels salted. In 1913, for the same period, 40,807 barrels fresh were landed and 5507 barrels salted.

For the week ending September 29 the catch was 60 barrels fresh. Same week 1913, 436 barrels fresh and 13 barrels salted.

#### Halibut Sale.

The halibut fare of sch. Frances Mesquita sold to the American Halibut Company for 14 cents per pound for white and 10 cents for gray.

#### Halibut Sale.

The halibut fare of sch. Kineo sold to the American Halibut Company this morning for 11 cents per pound right through.

## HEAVY SNOW FALL AT BONNE BAY, N.S.

A storm of unusual severity swept the Newfoundland west coast, Saturday, September 26, accompanied by snow. At Bonne Bay the sch. St. Helena, Capt. J. Pike of Channel, her head gear carried away; the sloop Belle, Capt. Vatcher of Burgeo was driven ashore and sustained considerable damage; about 2 motor boats were partly wrecked, houses and barns were unroofed, and a new unoccupied house was blown down. About two feet of snow lay on the mountains.

#### Going to North Bay.

Sch. Lottie G. Merchant is being started for a mackerel trip to the North Bay by Capt. Pius McPhee. Capt. Ralph Webber will remain ashore a while.

#### Fishing Fleet Movements.

Sch. Bohemia was at Canso, N.S. last Wednesday and cleared.