

When dead the whales are towed to the factory and are dragged up a sloping wharf by means of steam winches and logging chains. Then the fat is cut off the carcass with keen-edged knives four feet long something like scythes, with straight handles. This fat is then fed to choppers, which cut it into small pieces, and these fall into vats heated by steam, where the oil is rendered out and drawn off into barrels later on cooling.

The blubber which remains is subjected to pressure to extract the last vestige of oil, and the residue, with the meat and ribs which form the carcass, and the head case, are converted into guano.

The "whalebone" is removed first from the mouth, and carefully cleaned and dried. It is manufactured into harness, whips, saddlery, corsets and dress materials. The fins are also cut off, and being similar in construction and fibre, are used for making artificial feathers. The tongue yields a quantity of fine oil, much used in medicinal preparations, and about three to five gallons is extracted from a tongue, and 2 1-2 barrels from the head, the carcass yielding about 60 barrels.

The profits of the business make it well worth engaging in. The market value of a whale amply compensates for the hazards of the hunt and the outlay at the factory. The whaling companies operating here pay from 25 to 50 per cent annually and the business as already stated is only six years old. A sulph-back whale is worth \$1000, and a steamer, with factory, costs about \$60,000, while a good season gives a yield of 150 whales.

## BIGGEST AND BEST.

### Sch. Maggie and May Has Banner Stock and Share.

#### Capt. McEachern Always At or Near Top of List.

Sch. Maggie and May, Capt. Alex. McEachern, weighed off 305,915 pounds of salt cod as the result of her recent Grand Bank trip, stocking \$9304.38, the crew sharing \$315.38. This is the largest stock and share made this year in the salt bank fishery and one of the largest for many years.

Capt. McEachern has always been in the front rank and has several years been high line of the salt bankers.

This splendid trip with its accompanying big stock and share shows that Capt. Alex. is still on deck and right to the front as usual.

## A GOOD DAY'S WORK.

### Maine Captain Fishes for Mackerel and Gets Shad.

Capt. B. N. Stewart caught 12 barrels of shad in a mackerel net off Cape Elizabeth, Me., on Friday and Saturday. The No. 1 shad brought \$7.50 per barrel and the mess shad sold at \$10 per barrel. The catch was about evenly divided. The captain was out after mackerel and caught something that is equally as scarce as mackerel at this time and had much better luck than others of the fishing fleet.

## BIG STOCK.

### Sch. Valkyrie Has Second Largest Bank Trip of the Season.

Sch. Valkyrie, Capt. Angus Hines, weighed off 297,000 pounds of salt cod as the result of her recent salt bank trip, making the splendid stock of \$8764.33. This is the second largest bank cod trip and stock of the season.

Capt. Hines is one of our steady young master mariners, who year after year can always be counted on for a fine season's work.

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. Saladin, seining.  
Sch. Margarett, (of Beverly,) Grand Bank, 23,000 lbs. salt cod.  
Sch. Arthur D. Story, Georges, 50,000 lbs. cod.  
Sch. Navahoe, seining.  
Sch. Golden Hope, Georges, 214 bbls. salt mackerel.  
Sch. Margie Smith, Boston Bay, 55 bbls. salt mackerel.

### Today's Market.

Board of trade prices: Large handline Georges cod, \$4.00 per cwt. medium do., \$3.00; large trawl Georges, \$3.00; medium do., \$2.75; handline cod from deck, caught east of Cape Sable, \$3.75; medium do., \$2.75; large trawl bank cod, \$3.00; medium do., \$2.50; large dory handline cod, \$3.25; medium do.,

Board of Trade splitting prices on fresh fish—All cod caught on Le Have Bank and to the westward, large \$2.00; medium, \$1.40; all cod caught to the eastward of Le Have Bank, large, \$2.00; medium, \$1.40; snapper cod fish, 40 cts.; cusk, \$1.30; haddock, 75 cts.; hake, 80 cts.; pollock, 50 cts.

Outside sales, salt bank cod, \$3.25 per hundred weight for large, \$2.62 1-2 for medium.

Ipswich Bay pollock, 45 cts. per cwt.

Rips cod, \$4.00 per cwt. for large and \$3.40 for medium.

Bank halibut, 6 cts. per lb. for white and 4 cts. for gray.

Salt mackerel, \$17 per bbl.

Swordfish, 6 cts. per lb.

### Boston.

Sch. Mary E. Stone, 700 haddock, 200 cod, 2000 pollock.

Sch. Mary A., 1000 cod, 2000 pollock.

Sch. Ida S. Brooks, 24,000 haddock, 6000 cod.

Sch. Mary A. Whalen, 30,000 haddock, 7000 cod.

Sch. Frances Whalen, 18,000 haddock, 4000 cod, 2000 hake.

Sch. Mary Edith, 20,000 haddock, 5000 cod.

Sch. James Drinan, 8000 haddock, 4000 cod.

Sch. Julia Costa, 10,000 haddock, 14,000 cod.

Sch. Amelia Enos, 3000 haddock, 16,000 cod.

Sch. Rienzi, 41 swordfish.

Sch. Moses B. Linscott, 35 swordfish.

Sch. Actor, 35 swordfish.

Sch. Thomas W. Knight, 68 swordfish.

Sch. Arizona, 44 swordfish.

Sch. Nellie G. Adams.

Haddock, \$2 to \$2.60; large cod, \$3 to \$4.25 market cod, \$1.50 to \$2; pollock, \$1.50 to \$2; hake, \$1 to \$2; swordfish, 7 1-2 cts. per lb.

July 22<sup>nd</sup>

### Big Swordfish Trip.

Sch. Motor, Capt. Herman Pendleton, of this port, arrived at Boston yesterday afternoon with a big fare, 63 swordfish.

### Good Stock.

Sch. Kineo, Capt. John Stream, stocked \$2023 on her recent Georges halibut trip, the crew sharing \$52.15.

### Big Rips Fare.

Sch. Belle Franklin, Capt. Nickerson, arrived yesterday with the biggest Rips cod fare of the season, 65,000 pounds.

### BIG SHARE.

#### Crew of Sch. Valkyrie Make Good Money on Bank Trip.

The crew of sch. Valkyrie, Capt. Angus Hines, which landed one of the best bank fares of the season, shared \$296.09 as the result of the trip.

# GREAT RAFTS OF MACKEREL

## Sch. Titania Was Among Them on Georges.

### WERE EXCEPTIONALLY WILD.

#### Vessel Succeeded in Stopping 165 Barrels.

Sch. Titania, Capt. Obadiah Nickerson, arrived from Georges yesterday afternoon with a fine fare of 162 barrels of salt mackerel. Capt. Nickerson reports getting his trip southeast by south from Nauset in 42 fathoms of water, on the southeast prong of the bank. On his first set he got 100 wash barrels, but after that it was almost impossible to stop a school, the fish being awfully wild and diving the twine at will.

The captain says that there was a very large body of fish, schools wherever one might look and no need of going aloft to see them. There were great rafts of them and it was a case of picking out a school small enough to go round instead of hunting for one large enough to set at. The fish would move north northeast and sometimes east, but were gradually working up on the bank. Capt. Nickerson left schs. Constellation and Manomet there. He says it is next to impossible to stop a school. Sometimes they would show at daylight and sometimes not until 9 o'clock in the forenoon.

The first new salt Norway mackerel of the season were received yesterday by S. H. Levin's Sons of Philadelphia.

At Philadelphia yesterday 382 barrels of salt Irish mackerel were received.

At Boston yesterday from Yarmouth were 12 barrels of fresh mackerel.

Skippers and shippers say that the mackerel now being taken are exceptionally fat for this time of the year.

The fare of sch. Golden Hope sold to George Perkins & Son at \$17 per barrel.

Sch. Titania, reported yesterday with 75 barrels of salt mackerel, had a much larger fare, 165 barrels.

The fare of Richard Wainwright sold to Wm. H. Jordan & Co.

The fare of sch. Margie Smith sold to Shute & Merchant at \$17.25 per barrel.

Sch. John M. Plummer arrived at Portland yesterday with 35 barrels of salt mackerel.

### Halibut at Boston.

Sch. Lelia E. Norwood of this port is at Boston today with a good fare of halibut.

### Bait at Provincetown.

Plenty of squid at Provincetown selling at \$2 per barrel.

### Bank Cod Sales.

The fare of sch. Wm. E. Morrissey sold to George Perkins & Son and that of sch. John L. Nicholson to Reed & Gamage, both at \$3.25 per hundred weight for large and \$2.62 1-2 for mediums.

### Halibut Sales.

The fare of sch. Florence E. Stream sold to the New England Fish Co. at 6 cents per pound for white and 4 cents for gray.

### Good Stock.

Sch. Henry M. Stanley, Capt. James Vau-  
amberg, stocked \$6540 on her recent bank trip the crew sharing \$152.