

[No. 3.—Letter to Prof. S. F. Baird.]

There have been thirty arrivals from George's with light fares, averaging 12,000 pounds to a vessel; twelve sail from western bank with good fares, averaging 60,000 to a vessel; six sail from the banks with fresh halibut, averaging 30,000 pounds to a vessel; 120,000 pounds of haddock have been landed this week. Haddock remain plenty in-shore. The vessels carrying their fish fresh to market do not go farther than middle bank. They get 10,000, 12,000, and 15,000 a day. The dories, with one man, go one mile from the mouth of the harbor and bring home from 400 to 600 pounds at 2 p. m. This has not been done for the last ten years. In the month of May there is a small school of haddock comes in-shore and stays about a week. This has been the case for the last four years. The herring are more plentiful in-shore than they have been during the past fifteen years—I mean spring herring. Eighty barrels were in a trap at Kettle Island on Friday night and 60 barrels last night. Schooner Phantom came in this morning with 60 barrels caught with a seine four miles from the mouth of the harbor. The herring caught outside are large—as large as the spawn-herring caught in the fall; those caught in the harbor are half-size. They sell as fast as they are received. The western bankers take 40 barrels. No bait to be had on the Nova Scotia shore. The vessels carry their bait from Gloucester. Herring sold this morning \$2 per barrel. All kinds of fish come nearer the shore this spring. Mackerel are close to the shore. They have been caught eight miles from the Delaware breakwater. The price of fish, with the exception of mackerel, rule the same as last week. Salt mackerel were sold Friday in Philadelphia for \$6 per barrel. The first sold for \$8 per barrel.

GLOUCESTER, MASS., April 30, 1882.

GROWTH OF THE SALBLING (*SALMO SALVELINUS*) IN THE OLD COLONY TROUT PONDS AT PLYMOUTH, MASSACHUSETTS.

By W. L. GILBERT.

[Letter to Prof. S. F. Baird.]

I have some 400 *Salmo salvelinus*, which were hatched from the eggs sent to me by Mr. Livingston Stone. (I did not get a fish from the eggs which you sent me.) They are now from 6 inches to 8 inches long and resemble our brook trout (*Salmo fontinalis*) very much. I have examined them very closely and compared the two fishes together, and I fail to see any difference in their general appearance. I think they will spawn next November.

OLD COLONY TROUT PONDS,
Plymouth, Mass., April 24, 1882.