

**24.—NOTES ON THE SCOTCH HERRING FISHERIES.****By T. F. ROBERTSON CARR.**

[From a letter to Capt. J. W. Collins.]

Christopher Borthwick, fisherman, Eyemouth, says: One day this season, in the month of August, when hauling in the nets at sunrise in the boat Harriet Miller, we perceived that the herring had "masked" (*i. e.*, meshed). We had hauled 35 nets and had other 15 to haul. In 5 yards' length of net by 7 fathoms deep we got 5½ crans of herring; all the nets before and after this space were blank. The force with which the fish struck the net dragged the boat astern, although it had a "little way on her." The crew were so struck with the novel occurrence that they made a note of the affair and measured the space and fish.

A Coldingham boat fishing with the metallic buoys had so great a catch of herrings as to sink nets, buoys, and everything; the nets were fished up afterwards and the buoys were found to be flattened out like a griddle cake, by the weight of the water on the top of them. The same party states that bladder buoys will stand any weight of water on top of them.

EDINBURGH, SCOTLAND, *September 26, 1883.***25.—AMERICAN FISH INTRODUCED IN ENGLISH WATERS.****By J. J. MANLEY.**

[From Journal of the Society of Arts, November 23, 1883.]

The great lake trout of Switzerland has been successfully introduced into some of our waters, and so has the *Salmo fontinalis*, or American "brook trout." The black bass (*Grystes nigricans*) from the northern districts of America, and that from the southern and western, known by the name of *Grystes salmoides*, have also been found likely to suit our waters. The Marquis of Exeter has been very successful in the acclimatization of some species of black bass at Burleigh House, and it is a fish which would probably thrive well in some of the waters of the East Anglian broads and rivers, as suggested by Mr. S. Wilmot, the Canadian commissioner at South Kensington, on the occasion of a visit some few weeks ago to the Norfolk broads by gentlemen connected with the Fisheries Exhibition. The black bass is a fine sporting fish, and gastronomically to be commended. To these we may add, as suitable to some of our waters, the whitefish (*Coregonus albus*) of America, which is very prolific, and most excellent eating.

LONDON, ENGLAND, *November 23, 1883.*