

United States fishing vessels are admitted to Canadian fisheries on payment of a license fee of \$1.50 per ton, and the privilege was largely taken advantage of during the past year, being evidently highly appreciated by United States fishermen. This is shown by the fact that 78 licenses were issued, as compared with 36 in 1888, and \$9,589 collected in fees, as against \$3,831 in the previous year.

U. S.
mackerel
fleet.

514. The United States mackerel fleet, fishing in Canadian waters in 1889, comprised 62 vessels, and the take amounted to 6,775 barrels, as compared with 83 vessels in 1888 and a take of 10,418 barrels.

Fishing
bounties.

515. Under an Act passed in 1882 to encourage the development of Sea Fisheries and the building of fishing vessels, the sum of \$150,000 has been annually distributed among fishermen and fishing vessels entitled to the same. The number of claims paid during the year was 15,599, and the amount paid \$150,185. The bounty was paid on the basis of \$1.50 per ton to vessels and \$3 per man to boat fishermen, and the number of vessels which received bounty was 827, of 31,640 tons, the number of boats 14,772, and the number of fishermen 28,256. The total amount of bounty paid since 1882 has been \$1,094,801.

Fish
hatcheries.

516. There were 11 Government fish hatcheries in operation in 1889, situated at Fraser River, B.C.; Sydney and Bedford, N.S.; St. John River and Miramichi, N.B.; Restigouche, Gaspé, Tadousac and Magog, Que.; and Newcastle and Sandwich, Ont. The gross output of young fish of all kinds during the year amounted to 67,700,000, of the following species, viz.: Salmon, (Atlantic and Pacific), salmon and brook trout, whitefish, pickerel and black bass. The number of eggs collected in the autumn of the year for subsequent hatching was 136,000,000. A fish hatchery has been recently established at Ottawa, and the one at Dunk River, P.E.I., will probably be in operation next summer. The great benefit of these hatcheries to the fisheries generally is universally acknowledged, and it was the almost unanimous opinion of