565. A Fishery Intelligence Bureau was inaugurated on a small Fishery scale in 1889, and continued in an extended form during 1891, at a Intellicost of \$2,021. The service was generally appreciated by those inter-Bureau. ested in the fishing business.

566. Under an Act passed in 1882 to encourage the development Fishing of sea fisheries and the building of fishing vessels, the sum of \$150,000 bounties. has been annually distributed among fishermen and fishing vessels entitled to the same. The number of claims paid during the year 1890 was 18,071, and the amount paid \$158,241. The bounty was paid on the basis of \$1.50 per ton to vessels, \$3 per man to boat fishermen, and \$1 per boat to the owners, and the number of vessels which received bounty was 739, of 28,268 tons, the number of boats 17,168, and the number of fishermen 33,245. The total amount of bounty paid since 1882 has been \$1,411,503.

567. There were eleven Government fish hatcheries in operation in Fish hat-1890, situated at Fraser River, B.C.; Sydney and Bedford, N.S.; St. cheries. John River and Miramichi, N.B.; Restigouche, Gaspé, Tadousac and Magog, Que.; and Ottawa, Newcastle and Sandwich, Ont. The gross output of young fish of all kinds during the year amounted to 90,213,-000, of the following species, viz.: Salmon (Atlantic and Pacific), salmon and brook trout, whitefish, pickerel and black bass. number of eggs collected in the autumn of the year for subsequent hatching was 144,613,000. A fish hatchery has been recently established at Ottawa. Details of the operations of the hatcheries in 1891 are not yet available. The great benefit of these hatcheries to the fisheries generally is universally acknowledged, and it is the almost unanimous opinion of those interested that the heavy runs of salmon in recent years on the Fraser River were largely due to the operations of the hatchery there.

568. A lobster hatchery has been established at Bay View, Pictou Lobster County, N.S., and though completed late and only in operation for a hatchery. short time, some 7,000,000 lobster fry were hatched out and distri-At the lobster hatchery in Newfoundland, which has been in operation for some time, no less than 551,000,000 lobster eggs were hatched. The hatchery at Bay View is the first of its kind in America.

569. The total expenditure by the Fisheries Department during the Expendifiscal years ended 30th June, 1889, 1890 and 1891, was:

1889. 1890. 1891. Fishery officers.... \$ 83,684 8 65,873 \$ 71,306 Fish-breeding..... 41,315 39,127 39,496 Fisheries protection service... 64,435 83,050 166,967 13,383 69,694 149,991 150,000 10,912 9,314 Total..... \$ 355,596 \$ 328,749 \$ 374,202

Fisheries Department, 1889, 1890 and 1891.