

ishment, may be made self sustaining through the pecuniary proceeds from the sale of fish eggs obtained and fish purchased for use in the neighboring States and by private individuals. The states of Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, Connecticut and New York are now making most vigorous efforts to procure impregnated ova and young fish. They pay high prices; and individuals find it profitable to raise and sell them. There are at present several persons engaged in this business. With the exception however of one person who has invested capital in obtaining vivified salmon eggs in Canada, the other parties devote their attention mainly to the breeding and rearing of brook trout and shad. Mr. Seth Green, who lives near Rochester, New York has amassed wealth by selling eggs and young of speckled or brook trout. He receives \$10 per thousand for the eggs and \$40 per thousand for the young fish. The spawn and fry of Canadian trouts and white fish are of superior worth, and those of the salmon more than double that value. There would be no difficulty in procuring and hatching millions of eggs from various species of fish, out of which sales could be made from the surplus after supplying our own waters.

There is a special feature in these indirect benefits which applies more particularly and forcibly to the maritime Provinces; it is, that by these nurseries myriads of small fishes may be readily produced and used to replace the failing supplies of piscine food on which depends so vitally the prosperity of the coast fisheries, and the loss of which has for two or three seasons past reduced the sea board population in many places to actual want.

We cannot close this brief report without bearing cheerful witness to the untiring zeal, practical intelligence, and ingenious industry which have enabled Mr. Wilmot to surmount difficulties and brave discouragements necessarily attending the experiments which he has so perseveringly pursued to a successful conclusion; and we beg leave respectfully to commend his interesting and useful labors—promising extensive benefits for our fishing interests,—to such substantial recognition on the part of the Government as they deserve.

We have the honor to be,

Sir,

Your obdt. servants,

W. F. WHITCHER,

W. H. VENNING.

Fishery Officers.