

Aquaculture Production in Canada in 1986

	Quantities (tonnes)	Value (\$000)
Pacific salmon	397	2,702
Atlantic salmon	307	3,724
Trout	2,384	16,193
Pacific oyster	3,700	3,000
American oyster	2,400	3,704
European oyster	5	60
Blue mussel	1,485	2,849
Clams	7	14

Source: Department of Fisheries and Oceans.

According to the latest available information from the Department of Fisheries and Oceans, there were in 1986 about 3,100 licensed aquaculture operations: 5% cultivated salmon, 29% trout, 55% oysters and 11% mussels. In 1986, oysters and trout represented 76% of the quantities and 72% of the value of production in the Canadian industry. Trout is mainly produced in Ontario and Quebec, and to a lesser extent in the Prairie provinces. Oyster cultivation is growing significantly on both coasts. On the Atlantic coast, mussel cultivation is becoming a highly significant economic factor, particularly in Prince Edward Island and Nova Scotia. Finally, salmon aquaculture is taking on some importance on both coasts of Canada, although the major potential growth in this area will be on the Pacific coast because of the extensive coastline and suitable environmental conditions. According to recent information provided to the Committee, West coast salmonid aquaculture production is expected to increase tenfold to 4,000 tonnes while East coast salmonid production will increase to just over 3,500 tonnes in 1988. Currently, however, the major salmon aquaculture area in Canada is the Bay of Fundy where 1,300 tonnes of Atlantic Salmon valued at \$18 million were produced in 1987.

The Department currently projects that by 1995 sales could reach 46,000 tonnes of product, worth approximately \$226 million. Of course, much of this forecasted growth will be the result of salmon aquaculture production, which can be expected to develop at least as fast as the Scottish salmon aquaculture industry. It should however be noted that statistical data on the aquaculture industry in Canada are at present limited, as a formal data collection system is being developed and is not yet in operation. Under