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# FISH CULTURE DEVELOPMENT

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## FISH CULTURE DEVELOPMENT

THE sea and freshwater fisheries of Canada are among the most extensive in the world. Their potential is still unknown. Year after year, on an increasing scale, commercial fishermen reap a rich harvest. This harvest adequately provides for domestic needs and also makes a substantial contribution to the world's food requirements.

Stocks of fish, however, are not inexhaustible, regardless of how rich the fishing grounds may be. Certain species, such as the salmon and lobster, are more in demand than others. They are fished more intensely. Their very habits make them an easy prey. As a result, there is always danger that they may be depleted in numbers to the point where it is no longer profitable to fish for them. Fishing fleets are becoming more and more efficient both in their ability to locate fish and in their means of large-scale capture. Other factors also affect the fisheries. Civilization brings about changes in the rivers and streams which may seriously reduce fish populations. Wise management policies, therefore, must be framed and administered.

The Department's policy is to allow extensive exploitation of known fish populations while assuring their maintenance for the future through protection measures and management programmes. This policy is carried out by the Conservation and Development Service. The Protection Branch of this Service is responsible for the enforcement of the Fisheries Act and its regulations—laws based on experience, observation and scientific investigation, designed to prevent unwise exploitation. The Fish Culture Development Branch endeavours to implement measures which will lead to production of larger stocks.

The emphasis of the Fish Culture Development Branch is on the application of measures to produce larger stocks of fish. The hatchery section plays a part but great stress is placed on the engineering-biological sections which endeavour to counter the effects of industrial development and natural calamities on fish populations. The oyster culture section gives advice on new methods of oyster farming in the Maritimes.

### *Hatchery Section*

The number of establishments has not been increased in the Maritimes Area. The efficiency has been raised by adjustment and repairs and the general picture of production remains good. The following collections of eggs were made: Speckled Trout (*Salvelinus fontinalis*), 28,114,900; Brown Trout (*Salmo fario*), 93,000; Rainbow Trout (*Salmo irideus*), 98,900; Arctic Char (*Salvelinus alpinus*), 68,800; Atlantic Salmon (*Salmo salar*), 15,635,300; Landlocked Salmon (*Salmo*

*salar sebago*), 203,200; or a total of 44,214,100. In addition, the following importations were made: Brown Trout from Vermont, 613,000; Brown Trout from Pennsylvania, 152,000; Rainbow Trout from New York, 301,600. Distributions for the year were: Speckled Trout, 15,099,000; Brown Trout, 576,000; Rainbow Trout, 73,000; Arctic Char, 160; Atlantic Salmon, 12,834,000; Landlocked Salmon, 87,000; or a total of 28,669,160.

In May, approximately 1,500,000 Variety "B" smelt eggs were collected in Lake Utopia and transferred to the main affluents of Wheaton and Chamcook Lakes. This procedure, which has been going on for a number of years, appears to be increasing the supply of forage fish for small-mouthed black bass in Wheaton Lake, and landlocked salmon in Chamcook Lake. The landlocked salmon are exhibiting a general increase in size.

Collections of small-mouthed black bass were difficult but 16 specimens from Lake Utopia, Charlotte County, N.B., and 17 from Spectacle Lake, Saint John County, N.B., were transferred to Fisherman's Harbour Lake, Guysboro County, N.S., and Lilydale and Cantalope Lakes, Lunenburg County, N.S., respectively.

The biologists continued to make surveys as a basis for stocking policy. River inspections, which are more or less a new departure in the Maritimes Area, were limited to French, Barney and Sutherland, three tributaries to Merigomish Bay, in Pictou County, N.S. The findings were a good basis for decision as to the wisdom of introducing an anadromous strain of Brown trout which has been so successful in Guysboro County. Twelve lakes in New Brunswick and 17 in Nova Scotia were examined. These were: *New Brunswick*—First, Shogomoc, Deer, Davidson and Indian in York County, Antinoci in Restigouche County, McCauleys Pond, Moss Glen and Wetmore in Kings County, Despres in Kent County, N.B., and Baker, Caron and Lac Unique in Madawaska County. In *Nova Scotia*—Lilydale, Cantalope, Amalt, Conrad, Sperry, Goat, Mill Cove, Cranberry, Unnamed (near Harding Bay) Unnamed (west of Owl's Head) and Grist Mill Pond in Lunenburg County, Goose, Richardson (Skinner) and Jane's (Salter's) in Yarmouth County, Clearwater, Midway and Haines in Digby County and Lily in Hants County.

### *Engineering-Biological Section*

The engineering-biological group is becoming involved in an increased variety of projects. On the Pacific coast these involve mainly the design of remedial measures to protect anadromous fish stocks. In the Maritimes there is the additional work of lake improvement for game fish. The permanent staff of six engineers and four biologists, with the temporary assistance of seven summer students and two technicians, investigated the effects of several major industrial developments on the commercial fisheries in the Pacific Area and formulated recommendations to eliminate or minimize adverse effects.

Surveys of the Nechako River before and after closure of the Kenney dam in connection with the Aluminum Company of Canada project were carried out and the data obtained were of value in the preparation of recommendations regarding

development of water storage facilities and controlled discharge on the Cheslatta River, necessary to preserve the spring salmon runs. Further negotiations were completed successfully with officials of the B.C. Electric Company concerning the provision of water for fisheries purposes at Jones (Wahleach) Creek. Facilities for the passage of steelhead trout and coho salmon runs around the Cleveland dam erected by the Greater Vancouver Water District on the Capilano River were designed by the engineers and the installations all but completed during the year. Other major investigations included the Dominion-Provincial Flood Control project on the Okanagan River and its relation to the sockeye salmon runs; the Trans-Mountain Pipeline project on tributaries of the Fraser River; the B.C. Power Commission development on the Kokish River; the Powell River Company project on the Theodosia River; continuation of experiments to determine the most effective and economical type of screen to minimize salmon fry losses in private irrigation ditches on the Nicola River, and completion of the actual transfer of spring salmon eggs from below the B.C. Electric Company's diversion dam on the Bridge River to tributaries of the Seton-Anderson system and the Yalakom River where an attempt is being made to establish runs.

In addition, many preliminary investigations were completed; 36 applications for placer-mining leases were examined; certain natural obstructions were surveyed and necessary facilities designed; 162 minor stream obstructions were removed and additional data obtained on the efficacy of fishways such as those recently constructed at Moricetown Falls on the Bulkley River and at Sproat Falls on the Sproat River.

New construction was kept to a minimum during the year since it was necessary to divert all available technical assistance to the Babine River rock slide project. During the year the access road to the slide was completed by the engineering group; an extensive tagging programme was undertaken; engineering surveys of the slide were completed; marginal rock work was carried out to ease the passage of salmon at the site; plans and specifications covering removal of the slide material were prepared, tenders invited and a contract let to the General Construction Company Limited. At the end of the fiscal year, 90 per cent of the slide had been removed and the canyon nearly restored to its natural state, presenting no obstruction to the passage of the important salmon runs to the Babine Lake spawning grounds.

An important feature of the work in the Pacific Area was the joint investigations undertaken by the Department's staff and personnel of the Fisheries Research Board, the British Columbia Game Commission, the International Pacific Salmon Fisheries Commission, the Washington State Department of Fisheries and the United States Fish and Wildlife Service on varied problems.

In the Newfoundland Area, the engineering staff completed fishways at Upper Falls on the Terra Nova River and at Big Falls on the Humber River. Surveys of three other obstructions to salmon migration in Newfoundland were completed and plans prepared for facilities to be installed next year. In the Maritime Area designs were prepared for a fishway at the Miller-Gordon dam on the

Tusket River, N.S., and for a bypass flume to facilitate the passage of downstream migrants at the Ruth Falls Development of the N.S. Power Commission. Minor repairs and alterations were carried out on fishways in the Pollette River, N.B., Sydney River, N.S., Great Salmon River, N.B., and Magaguadavic River, N.B.

Several major and many minor installations and repairs to the hatchery establishments were supervised by the engineers. More than 2,000 feet of new pipeline was laid at the Margaree Hatchery to improve the hatchery water supply; the Miramichi Salmon Pond was dredged by contract and a new pipeline, supply dam and several concrete ponds were constructed at the Miramichi hatchery; the new hatchery building at Kejimikujik, N.S., was completed; the supply dam at Grand Falls Hatchery, N.B., was raised and strengthened and general minor improvements were effected at most establishments.

The biologists in the Atlantic area continued the predator bird control project on the northwest branch of the Miramichi River; removed the existing fish populations from Lake George, N.S., through the application of poison, preparatory to stocking the lake with desirable species; investigated reports of mine pollution in Barrasois Cove and Copper Creek, N.S., and industrial pollution in the Restigouche River estuary associated with pulp and paper plant operations; and carried out field tests and observations to determine the effect of DDT spray operations to control the Spruce Budworm in the Upsalquitch River area, on the trout populations and their food supply.

The Department co-operated with the Fisheries Research Board station at Saint Andrews in the large-scale Atlantic Salmon Investigation which was inaugurated during the year. It is planned to survey all salmon rivers in the Maritime Provinces and record the presence of obstructions to migration, possible pollution areas and nursery and spawning areas. County maps have been prepared and information recorded with regard to 263 obstructions, 387 spawning areas, 252 nursery areas and 42 possible sources of pollution. When the surveys have been completed a master map will be prepared and necessary remedial action will be undertaken on a priority basis to make available areas now inaccessible to migrating salmon.

### *Oyster Culture Section*

The oyster culture section continued to provide routine service to the industry in the examination and survey of new leaseholds, relocation of established leases, the provision of seed stock in limited quantities, aid in prediction of spat fall, and advice on methods of culture. It also has helped to further the investigations of the Fisheries Research Board by providing locations, materials and men for assistance in trials on a commercial scale.

Leasing interest continues strong in the Maritimes, especially in northern New Brunswick. Federal leases in effect on March 31, 1953, totalled 1,246 involving 2,960.72 acres of bottom. By provinces these are distributed as follows:

Province	No. of Leases			Acreage		
	1953	(1952)	Increase or Decrease	1953	(1952)	Increase or Decrease
Prince Edward Island.....	597	(650)	— 53	1,539.30	(1,626.20)	— 87.20
Nova Scotia.....	217	(238)	— 21	436.93	( 509.63)	— 72.70
New Brunswick.....	432	(327)	+105	984.49	( 879.10)	+105.48
	1,246	(1,215)	+ 31	2,960.72	(3,015.23)	— 54.42

The increase in New Brunswick is almost entirely due to the opening of a new area along the Maisonette shore of Caraquet Bay in Gloucester County where 116 one-acre leases were surveyed. More may be available. One acre is considered almost too small for worthwhile cultivation but these small divisions were necessary to satisfy all the original applicants. It is expected that in future years the area will stabilize to fewer genuinely interested lessees with larger plots.

Of interest in this area is the fact that more than 1,000 barrels of natural seed oysters were picked under permit from the intertidal zones for the new leaseholds. This activity is encouraging but it should be noted that the large quantity probably arose from the fact that there had been no previous picking. The normal annual natural seed production from this source might be expected to be 200 to 400 barrels which will eventually have to be supplemented, if possible, by cultivated seed.

In Nova Scotia, the decreases in leases and acreage mainly are attributable to the abandonment of extensive holdings in Merigomish Harbour because of eel grass encroachment and low grade oysters. In Prince Edward Island the decrease is small and not of great significance.

In May 1952, a survey was made of natural oyster resources of East River, Pictou Harbour, to see if a power drag fishery might be allowed. Since boats with scallop drags were available, fishermen were agreeable to the trial, and there was a possibility of the ship channel being deepened, thereby destroying the existing oyster stocks completely. Experimental fishing was allowed for the year. Results from the limited channel bed of a few acres were not encouraging—264 barrels taken by four power boats each crewed with six men. Tong fishing in the same general area had produced: in 1949, 1,250 barrels; 1950, 1,200 barrels; and in 1951, 750 barrels. Of the 264 barrels taken and transplanted to leases, only about two-thirds were marketable in the autumn. This mortality, unsolved at present, has not been experienced elsewhere.

Upon the request of the fishermen, the Department opened to public fishing part of its extensive Bideford oyster reserve from October 16 to the end of the public fishing season. This was considered a form of cultivation resulting in cleaning of the beds. About 1,250 barrels were taken during the six-week period. In the first two days 50 to 60 fishermen took about 70 per cent of this total.

In 1952 operations and commercial trials of seed rearing techniques were seriously curtailed due to lack of suitable spat with which to work. Both the 1950 and 1951 seasons gave very light and very poor spat settlement and growth. From Orangedale, the 1951 seed held over winter, was distributed to lessees in the recently opened area at Tracadie, N.S. No spat was available at Shippigan, N.B., and of the small amount at Ellerslie, P.E.I., some went to Fisheries Research Board experiments and the remainder to the Department's "Cooper" bed. Sixty-seven and one-half barrels of three and four-year-old oysters were taken from the "sand bed" in cleaning operations and sold to interested lessees. Forty to 50 barrels were taken from the Malagash reserve by lessees locally situated. The summer of 1952 was hot and dry producing abnormally high water temperatures in the oyster-producing areas. Spawning was early, heavy and complete and the growth of larvae rapid. Generally heavy sets occurred.

In conjunction with the Fisheries Research Board scientists, numerous experiments were carried out on various phases of culture. At Malagash, N.S., efforts were continued to raise spat to planting size within a dyke with encouraging results. At Shippigan experiments revealed that DDT was not effective in inhibiting the attachment of barnacles to collectors. At Ellerslie much information was amassed on the biology and methods of elimination of eel grass with relative costs and effectiveness. Oyster culture possibilities in Kent County, particularly in the Richibucto River area, have been found to be favourable. Spat fall can be predicted and the set caught here in areas free of eel grass. Of special interest is the research on the boring sponge, *Cliona celata*.

In 1952 the Maritime production (39,800 barrels) was up 11 per cent (3,900 barrels) above that of 1951 but is still 28 per cent (15,200 barrels) below the 1948 peak of 55,000 barrels. By provinces the New Brunswick production was down by 11 per cent (2,700 barrels), Prince Edward Island up by 85 per cent (6,300 barrels) and Nova Scotia up by seven per cent (300 barrels).

In New Brunswick the drop resulted mainly in two counties. In Northumberland the large Miramichi public fishery continued its downward trend by 1,500 barrels. This is a smaller rate of decline, however, and perhaps indicates a levelling off under the new post-war fishing intensity. In Kent County one plant at Richibucto did not operate thus reducing the outlets for the poor grade upriver oysters.

In Prince Edward Island, there was a substantial gain mainly because of the strong markets early in the season for low grade canning varieties. In Nova Scotia a slight increase was recorded but the major production was from the Bras d'Or Lakes in Cape Breton and not as usual from the Northumberland Strait shore. Pictou County, which was previously responsible for a large portion of the Strait shore oyster production, has declined because of the encroachment of eel grass.

The overall Maritime oyster production is not altogether discouraging but appears to be levelling off after several serious declines. Northumberland and Kent counties in New Brunswick will bear watching in future but other districts should show increases, particularly since high market prices are acting as a stimulus to growers to enter seriously into the business.



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## FISH DISTRIBUTED BY SPECIES 1952

Species	Fry	Advanced fry	Fingerlings	Yearlings and older	Total Distribution
Salmo salar—Atlantic salmon.....	250,000	780,000	11,761,864	41,930	12,833,794
Salmo fario—Brown trout.....			566,190	9,856	576,046
Salmo irideus—Rainbow trout.....			70,995	1,709	72,704
Salmo salar sebago—Sebago salmon.....			66,538	20,272	86,810
Salvelinus alpinus—Arctic char.....			160		160
Salvelinus fontinalis—Speckled trout.....		1,023,400	13,826,014	249,230	15,098,644
	250,000	1,803,400	26,291,761	322,997	28,668,158

## SELECTIVE BREEDING OF SPECKLED TROUT 1952

Hatchery	Age in years	Yield per female	
		Selects	General groups
Antigonish.....	2	2,494	1,277
	3	2,590	1,518
Margaree.....	3	1,930	777
	4	1,755	1,088
Charlo.....	2	1,026	480
St. John.....	2	2,740	1,858

## FISH MARKED BY FIN CLIPPING 1952

Where marked	Number marked fish distributed	Species	Age	Distributed		Fins removed
				Date	Place	
Antigonish Hatchery, N.S.....	2,600	Speckled trout	No. 5 fingerlings	November 6.....	Copper Lake.....	Left pelvic
Cobequid Hatchery, N.S.....	1,000	Speckled trout	1 year	May 14.....	Long Pond, P.E.I.....	Right ventral
	2,000	Speckled trout	1 year	May 15-17.....	Clarks Pond, P.E.I.....	Left pectoral
	2,000	Speckled trout	1 year	May 16-17.....	Lake of Shining Waters, P.E.I.	Right pectoral
Grand Lake Hatchery, N.S.....	95	Atlantic salmon	2 years	May 15.....	Rawdon River.....	Right ventral
	93	Atlantic salmon	2 years	May 15.....	Kinsac Lake.....	Right ventral
	50	Atlantic salmon	2 years	May 15.....	Beaver River.....	Right ventral
	50	Atlantic salmon	2 years	May 15.....	Springfield Lake.....	Right ventral
	420	Atlantic salmon	1 year	July 25.....	Rawdon River.....	Right ventral and adipose
Margaree Hatchery, N.S.....	600	Atlantic salmon	1 year	November 19.....	Rawdon River.....	Right ventral
	500	Speckled trout	1 year	April 21.....	Rigwash Lake.....	Right pectoral
	1,000	Speckled trout	1 year	April 21.....	Presqu'île Lake.....	Right pectoral
	500	Speckled trout	1 year	April 25.....	MacKenzie River.....	Left pectoral
	1,000	Speckled trout	1 year	April 25.....	Grand Anse River.....	Right pectoral
	5,000	Speckled trout	1 year	April 26-June 7-14.....	Clyburn Brook.....	Right pectoral
	5,000	Speckled trout	1 year	June 17-18-19.....	Warren Lake.....	Left pectoral
	2,000	Speckled trout	1 year	July 1-3.....	Freshwater Lake.....	Right ventral
	2,000	Speckled trout	1 year	July 2-3.....	Mary Ann Brook.....	Left ventral
Saint John Hatchery, N.B.....	675	Speckled trout	1 year	September 2.....	Crecy Lake.....	Adipose and left pectoral
	675	Speckled trout	1 year	October 28.....	Crecy Lake.....	Adipose
	1,540	Speckled trout	1 year	October 29.....	Gibson Lake.....	Adipose and anal
	15,400	Speckled trout	No. 3 fingerlings	September 3.....	Gibson Lake.....	Adipose and right ventral
	13,500	Speckled trout	No. 3 fingerlings	September 5.....	Crecy Lake.....	Adipose and right ventral

NOTE:—At Grand Lake 57 Sebago salmon with missing fins were recaptured by or for Fisheries Research Board and 182 tagged sebagos were recaptured; 900 three year old sebagos were tagged with tag series 1316-12026 and liberated into Grand Lake.

## LOCAL COLLECTION AND DISPOSAL OF EGGS BY SPECIES 1952

Species	Collection area	Egg collecting period	Number Collected	Disposal— Establishment at	Eggs received	Number	Totals
Arctic char.....	St. John Hatchery Ponds, N.B.....	Nov. 11-22.....	68,800	St. John.....	Nov. 11-22.....	68,800	68,800
Atlantic salmon.....	River Philip, N.S.....	Nov. 24-28.....	250,752	Cobequid.....	Nov. 24-28.....	250,752	
	Sackville Pond, N.S.....	Nov. 1-17.....	250,000	Bedford.....	Nov. 1-17.....	250,000	
	Miramichi Pond, N.B.....	Oct. 22-Nov. 11...	11,436,916	Florenceville.....	Oct. 30-Nov. 5...	2,007,000	
				Grand Falls.....	Nov. 8.....	1,003,200	
				Kellys Pond.....	Nov. 5.....	1,003,200	
				Margaree.....	Nov. 1.....	1,927,200	
				McGill University.....	Nov. 12.....	200	
	New Mills Pond, N.B.....	Oct. 27-Nov. 7...	1,756,562	Miramichi.....	Oct. 22-Nov. 11...	5,496,116	
	Restigouche River, N.B.....	Oct. 21-31.....	1,922,330	Charlo.....	Oct. 27-Nov. 8...	1,756,562	
	St. John Hatchery Ponds, N.B.....	Nov. 11-22.....	18,700	Charlo.....	Oct. 21-31.....	1,922,330	
Brown trout.....	Antigonish Hatchery Ponds, N.S.....	Oct. 27-Nov. 13..	93,000	St. John.....	Nov. 11-22.....	18,700	15,635,260
				Antigonish.....	Oct. 27-Nov. 13..	93,000	93,000
Rainbow trout.....	St. John Hatchery Ponds, N.B.....	April 17-May 1...	98,879	St. John.....	April 17-May 1...	98,879	98,879
Sebago salmon.....	Grand Lake Hatchery Ponds, N.S.....	Nov. 7-26.....	72,450	Grand Lake.....	Nov. 7-26.....	72,450	
	Chamcook Lake, Charlotte Co., N.B...	Nov. 7-25.....	86,100	St. John.....	Nov. 7-25.....	86,100	
	Clinch Brook, York Co., N.B.....	Nov. 6-21.....	44,688	Florenceville.....	Nov. 6-21.....	44,688	203,238
Speckled trout.....	Antigonish Hatchery Ponds, N.S.....	Nov. 3-24.....	7,972,730	Antigonish.....	Nov. 3-24.....	5,972,730	
				Bedford.....	Nov. 11.....	1,000,000	
				Middleton.....	Nov. 12.....	1,000,000	
	Cobequid Hatchery Ponds, N.S.....	Nov. 6-12.....	1,920,412	Cobequid.....	Nov. 6-12.....	1,920,412	
	Kejimikujik Hatchery Ponds, N.S.....	Nov. 17-Jan. 7, 1953	123,830	Kejimikujik.....	Nov. 17-Jan. 7, 1953	123,830	
	Lindloff Hatchery Ponds, N.S.....	Nov. 6-Dec. 10...	4,256,008	Lindloff.....	Nov. 6-Dec. 10...	4,256,008	
	Margaree Hatchery Ponds, N.S.....	Oct. 28-Nov. 19...	1,690,677	Margaree.....	Oct. 28-Nov. 19...	1,690,677	
	Yarmouth Hatchery Ponds, N.S.....	Nov. 26-Jan. 5/53	304,500	Yarmouth.....	Nov. 26-Jan. 5, 1953	304,500	
	Charlo Hatchery Ponds, N.B.....	Nov. 3-Dec. 22...	246,082	Charlo.....	Nov. 3-Dec. 22...	246,082	
	Florenceville Hatchery Ponds, N.B.....	Oct. 22-Nov. 18..	1,107,400	Florenceville.....	Nov. 12-18.....	104,670	
				Grand Falls.....	Oct. 22-Nov. 12..	1,002,730	
	St. John Hatchery Ponds, N.B.....	Nov. 3-21.....	10,443,090	St. John.....	Nov. 3-21.....	9,443,090	
				Kellys Pond.....	Nov. 8.....	1,000,000	
	Kelly's Supply Pond, P.E.I.....	Nov. 24-Dec. 10...	50,200	Kellys Pond.....	Nov. 24-Dec. 10...	50,200	28,114,929
							44,214,106

## INTER-HATCHERY TRANSFERS 1952

Species	From	To	EYED EGGS		FRY		FINGERLINGS		YEARLINGS AND OLDER			
			Number	Date received	Number	Date received	Number	Date received	Number	Date received		
Atlantic salmon.....	Bedford.....	Grand Lake.....	1,470,000	March 1.....			200,000	June 5-13.....				
	Cobequid.....	Yarmouth.....										
	Florenceville.....	Haley Brook.....							160,000	June 16-21.....		
	Grand Falls.....	Haley Brook.....							200,000	June 24-26.....		
	Grand Lake.....	Lindloff.....							60,000	Sept. 11-15.....		
	Kellys.....	Cardigan.....					306,000	May 8-16.....				
	Lindloff.....	Margaree.....							9,170	Oct. 20.....		
	Margaree.....	Lindloff.....			500,000	Jan. 29.....						
	Middleton.....	Kejimikujik.....					700,000	May 26-29.....				
	Miramichi.....	Antigonish.....			750,000	March 21.....						
	Miramichi.....	Bedford.....			1,000,000	March 18.....						
	Miramichi.....	Middleton.....			750,000	March 27.....						
	Miramichi.....	St. John.....			500,000	March 20.....						
Yarmouth.....	Mersey.....			235,000	May 20-25.....	65,000	May 26.....					
Brown trout.....	Bedford.....	Grand Lake.....					85,759	May 26.....				
	Middleton.....	Coldbrook.....					91,968	April 22.....				
Rainbow trout.....	Middleton.....	Coldbrook.....					36,868	May 5.....				
Speckled trout.....	Antigonish.....	Lindloff.....	3,750,000	Jan. 18- Mar. 1								
	Antigonish.....	Grand Falls.....	1,000,000	Jan. 26.....								
	Antigonish.....	Grand Lake.....					25,000	Oct. 10-16.....				
	Bedford.....	Grand Lake.....					80,000	May 26.....				
	Bedford.....	Coldbrook.....					120,000	May 27-28.....				
	Cardigan.....	Kellys.....					8,000	May 28-June 21.....				
	Cobequid.....	Cardigan.....			300,000	May 22-26.....						
	Florenceville.....	Grand Falls.....	500,000	Jan. 29.....								
	Florenceville.....	Haley Brook.....			40,000	May 21.....			3,000	July 15-18		
	Kellys.....	Cardigan.....			585,000	April 18-24.....						
	Lindloff.....	Grand Lake.....					20,000	Oct. 17-28.....				
	Middleton.....	Kejimikujik.....					50,000	Oct. 21-24.....				
	Middleton.....	Coldbrook.....			120,000	April 28.....						
	St. John.....	Florenceville.....	1,000,000	Feb. 13.....								
	St. John.....	Middleton.....	1,000,000	Feb. 14.....								
St. John.....	Charlo.....	1,000,000	Feb. 8.....									
St. John.....	Miramichi.....	500,000	Feb. 8.....									
Yarmouth.....	Mersey.....			50,000	May 9.....	150,000	May 11-14.....					

## OTHER TRANSFERS IN 1952

Species	From	To	Number	Details	Date
Atlantic salmon.....	Miramichi Hatchery.....	McGill University, Montreal, Que. (Professor J. W. Boyes)	300	Eyed eggs.....	Jan. 29-Feb. 11
	Miramichi Hatchery.....	Belleville, Ont. (Fish and Wildlife, Department Lands and Forests)	100,000	Eyed eggs.....	March 11
	Miramichi Hatchery.....	Johnsbury, Vermont (State of Vermont)	200,000	Eyed eggs.....	March 11
	Miramichi Hatchery.....	Fort Edward, N.Y. (N.Y. Conservation, Lake George Hatchery)	300,000	Eyed eggs.....	March 11
	Miramichi Hatchery.....	Bucksport, Maine (U.S. Federal)	400,000	Eyed eggs.....	March 13
Black bass.....	Lake Utopia-Charlotte Co., N.B.....	Fisherman's Harbour Lake, Guysborough County, N.S....	16	Adult.....	May 30
	Spectacle Lake, St. John County, N.B.....	Cantalope-Lilydale Lakes, Lunenburg County, N.S.....	17	Adult.....	Oct. 14
Brown trout.....	Normandale, Ontario.....	Bedford.....	101,088	Eyed eggs.....	Jan. 17
	Island Pond, Vermont, U.S.A.....	Bedford.....	201,600	Eyed eggs.....	Dec. 12
	U.S. Federal, Lamar, Pa., U.S.A.....	Cobequid.....	151,800	Eyed eggs.....	Jan. 1
	Canaan Hatchery, Vermont, U.S.A.....	Cobequid.....	103,323	Eyed eggs.....	Dec. 18
	Morgan Hatchery, Island Pond, Vermont, U.S.A.....	Lindloff.....	100,800	Eyed eggs.....	Dec. 12
	Morgan Hatchery, Island Pond, Vermont, U.S.A.....	Yarmouth.....	107,272	Eyed eggs.....	Dec. 6
	Canaan Hatchery, Vermont, U.S.A.....	Saint John.....	100,000	Eyed eggs.....	Dec. 16
Rainbow trout.....	Mumford Hatchery, N.Y. (New York Conservation)	Lindloff Hatchery.....	100,539	Eyed eggs.....	Jan. 18
	Mumford Hatchery, N.Y. (New York Conservation)	Middleton Hatchery.....	201,078	Eyed eggs.....	Jan. 18
	Lake Utopia.....	Wheaton Lake.....	750,000	Eggs.....	May 14
Smelt (Variety B).....	Lake Utopia.....	Chamcook Lake.....	750,000	Eggs.....	May 14
	Florenceville Hatchery.....	University of N.B., Fredericton, N.B.....	3,000	Eyed eggs.....	Feb. 4
Speckled trout.....	Kelly's Pond Hatchery.....	St. Pierre-Miquelon.....	8,000	Fingerlings.....	May 30; July 7

# DISTRIBUTIONS BY PROVINCES, 1952

## Fry, Fingerlings, Yearlings and Older Fish

Province	Fry	Advanced fry	FINGERLINGS					Yearlings and older	TOTAL DISTRIBUTION	
			No. 1	No. 2	No. 3	No. 4	No. 5		By species	By province
<b>NOVA SCOTIA—</b>										
Atlantic salmon.....	250,000	20,000	1,604,000	1,115,920	557,354	345,150	308,938	14,750	4,216,112	.....
Brown trout.....			75,000	111,000	8,640	137,024	90,872	9,856	432,392	.....
Rainbow trout.....							23,694	1,709	25,403	.....
Sebago salmon.....								906	906	.....
Speckled trout.....			3,867,279	2,273,020	1,357,000	935,432	334,575	172,581	8,939,887	.....
	250,000	20,000	5,546,279	3,499,940	1,922,994	1,417,606	758,079	199,802	13,614,700	13,614,700
<b>NEW BRUNSWICK—</b>										
Arctic char.....			160						160	.....
Atlantic salmon.....		680,000	5,148,140	1,909,452	90,600	76,800		27,180	7,932,172	.....
Brown trout.....			70,000	55,240				18,414	143,654	.....
Rainbow trout.....			47,301						47,301	.....
Sebago salmon.....			66,538					19,366	85,904	.....
Speckled trout.....		1,023,400	4,090,500	309,300	201,033	38,395	160,665	76,649	5,899,942	.....
		1,703,400	9,422,639	2,273,992	291,633	115,195	179,079	123,195	14,109,133	14,109,133
<b>PRINCE EDWARD ISLAND—</b>										
Atlantic salmon.....		80,000	255,000	78,200	40,000	176,000	56,310		685,510	.....
Speckled trout.....				19,315	104,000	38,000	97,500		258,815	.....
		80,000	255,000	97,515	144,000	214,000	153,810		944,325	944,325
										28,668,158

# SPECIES DISTRIBUTED FROM HATCHERIES AND REARING STATIONS, 1952

Hatcheries and Rearing Stations Operated, Their Locations, Dates Established, the Species and Numbers of Each Species Distributed from Each Establishment.

16

Established	Hatchery	Location	Species	Fry	Advanced Fry	FINGERLINGS					Yearlings and older	TOTAL DISTRIBUTION		
						No. 1	No. 2	No. 3	No. 4	No. 5		By species	By hatchery	
1929	Antigonish.....	St. Andrews, N.S.	Atlantic salmon			650,000							650,000	
			Brown trout						56,400				56,400	
			Speckled trout			1,767,000	797,000	457,000	143,000	16,000	23,808		3,203,808	3,910,208
1876	Bedford.....	Bedford, N.S.....	Atlantic salmon			370,000		137,354					507,354	
			Speckled trout			356,279							356,279	863,633
1937	Cobequid.....	Collingwood, N.S.	Atlantic salmon			192,000	560,920						752,920	
			Brown trout			75,000		8,640	13,000				96,640	
			Speckled trout				185,100				36,956		222,056	1,071,616
1938	Coldbrook (f)...	Coldbrook, N.S....	Brown trout							74,740			74,740	
			Rainbow trout							23,694			23,694	
			Speckled trout				200		72,675	68,986			141,861	240,295
1936	Grand Lake.....	Wellington Station, N.S.	Atlantic salmon					46,000			1,335		47,335	
			Brown trout				11,000		10,624				21,624	
			Sebago salmon								906		906	
			Speckled trout				39,720				49,006		88,726	158,591
1937	Kejimikujik.....	New Grafton, N.S.	Atlantic salmon			192,000		374,000	69,000	7,078	13,415		655,493	
			Speckled trout							3,859	21,217		25,076	680,569
1912	Lindloff.....	St. Peters, N.S....	Atlantic salmon				330,000						330,000	
			Rainbow trout								1,709		1,709	
			Speckled trout			530,000	1,078,000	880,000	491,000	61,000	13,699		3,053,699	3,385,408
1902	Margaree.....	Frizzleton, N.S....	Atlantic salmon	250,000	20,000								270,000	
			Brown trout						57,000				57,000	
			Speckled trout			1,155,000				15,000	22,020		1,192,020	1,519,020
1935	Mersey River (f)	Liverpool, N.S....	Atlantic salmon						276,150				276,150	
			Speckled trout				104,000			1,335			105,335	381,485
1913	Middleton-Nictaux.....	Middleton, Annapolis Co., N.S.....	Speckled trout			25,000	2,000		228,757		95,150		350,907	350,907
			Atlantic salmon			200,000	225,000				301,860		726,860	
			Brown trout				100,000				16,132	9,856	125,988	
1929	Yarmouth.....	South Ohio, N.S....	Speckled trout			34,000	67,000	20,000			73,245	5,875	200,120	1,052,968



1939	Charlo.....	River Charlo, N.B.	Atlantic salmon.....		738,000	377,760	9,600				1,125,360		
			Speckled trout.....			23,500	92,000			5,661	121,161	1,246,521	
1928	Florenceville....	Florenceville, N.B.	Atlantic salmon.....	680,000	710,000	205,000				27,180	1,622,180		
			Sebago salmon.....		5,325					19,366	24,691		
			Speckled trout.....	190,000	106,000		14,500	5,000		44,663	360,163	2,007,034	
1880	Grand Falls.....	Grand Falls, N.B.	Atlantic salmon.....		620,000	865,530					1,485,530		
			Speckled trout.....	495,000	15,000	14,000	26,033			2,936	552,969	2,038,499	
1951	Haley Brook (f)	Plaster Rock, N.B.	Atlantic salmon.....			189,600	81,000	76,800			347,400		
			Speckled trout.....					10,995			10,995	358,395	
1874	Miramichi.....	South Esk, N.B.	Atlantic salmon.....		2,680,000	207,100					2,887,100		
			Speckled trout.....	32,400	151,000	131,800					315,200	3,202,300	
1914	St. John.....	St. John, N.B.	Arctic char.....		160						160		
			Atlantic salmon.....		400,140	64,462					464,602		
			Brown trout.....		70,000	55,240			18,414		143,654		
			Rainbow trout.....		47,301						47,301		
			Sebago salmon.....		61,213						61,213		
			Speckled trout.....	306,000	3,818,500	140,000	68,500	22,400	160,665	23,389	4,539,454	5,256,384	
1938	Cardigan (f).....	Cardigan, P.E.I.	Atlantic salmon.....				40,000	176,000	56,310		272,310		
			Speckled trout.....			10,000	104,000	38,000	97,500		249,500	521,810	
1906	Kellys Pond.....	Southport, P.E.I.	Atlantic salmon.....	80,000	255,000	78,200					413,200		
			Speckled trout.....			9,315					9,315	422,515	
				250,000	1,803,400	15,223,918	5,871,447	2,358,627	1,746,801	1,090,968	322,997	28,668,158	28,668,158

(f) Rearing Station.

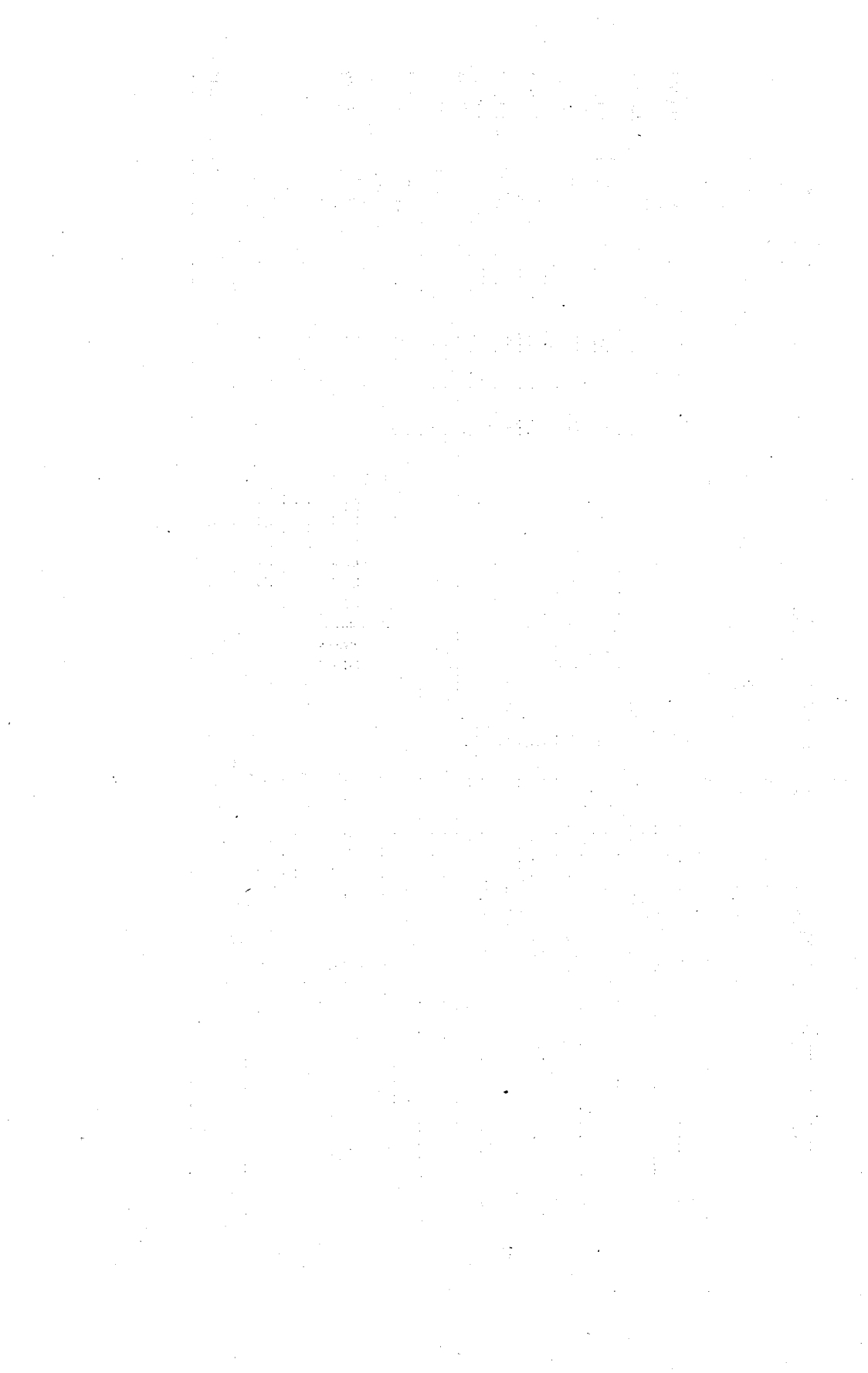
The fry and fingerlings included in above distributions were from collections of eggs made in the autumn of 1951 and spring of 1952.

## EXHIBITIONS OF FISH, 1952

Exhibition held at	Species	Age	Number of fish	Establishment or Source	Dates of exhibition
Lawrencetown, N.S.....	Speckled trout.....	No. 5 fingerlings.....	25	Middleton Hatchery.....	Sept. 16-19
New Grafton, N.S.....	Speckled trout.....	1 year.....	6	Kejimikujik Hatchery.....	Aug. 20-26
Sherbrooke, N.S.....	Speckled trout.....	3 years.....	12	Antigonish Hatchery.....	July 25-26
	Brown trout.....	3 years.....	12	Antigonish Hatchery.....	July 25-26
Stellarton, N.S.....	Speckled trout.....	No. 1 fingerlings.....	2,000	Antigonish Hatchery.....	June 4-7
	Atlantic salmon.....	Advanced fry.....	2,000	Antigonish Hatchery.....	June 4-7
	Speckled trout.....	2 years.....	10	Antigonish Hatchery.....	June 4-7
	Speckled trout.....	3 years.....	10	Antigonish Hatchery.....	June 4-7
Fredericton, N.B.....	Speckled trout.....	1 year.....	25	Florenceville Hatchery.....	Sept. 1-6
	Speckled trout.....	7 years.....	10	Florenceville Hatchery.....	Sept. 1-6
Moncton, N.B.....	Speckled trout.....	2 years.....	7	St. John Hatchery.....	Sept. 29—Oct. 4
Saint John, N.B.....	Atlantic salmon.....	3 years.....	6	St. John Hatchery.....	Sept. 8-20
	Rainbow trout.....	6 years.....	3	St. John Hatchery.....	Sept. 8-20
	Speckled trout.....	No. 5 fingerlings.....	60	St. John Hatchery.....	Sept. 8-20
	Speckled trout.....	1 year.....	12	St. John Hatchery.....	Sept. 8-20
	Speckled trout.....	2 years.....	3	St. John Hatchery.....	Sept. 8-20
	Arctic char.....	2 years.....	6	St. John Hatchery.....	Sept. 8-20
St. Stephen, N.B.....	Speckled trout.....	1 year.....	6	St. John Hatchery.....	Aug. 18-23
	Speckled trout.....	2 years.....	6	St. John Hatchery.....	Aug. 18-23
Sussex, N.B.....	Speckled trout.....	2 years.....	5	St. John Hatchery.....	Oct. 6-11
	Rainbow trout.....	6 years.....	3	St. John Hatchery.....	Oct. 6-11

## EGGS, FINGERLINGS AND OLDER FISH ON HAND, DECEMBER 27, 1952

Establishment	Species	Eggs	Fingerlings	1 year	2 years	3 years	4 years	5 years and older	Total by species	Total by hatchery
Antigonish.....	Brown trout.....	92,005	618			72			92,695	
	Speckled trout.....	5,579,320	12,077	5,208	4,715				5,601,320	5,694,015
Bedford.....	Atlantic salmon.....	233,677							233,677	
	Brown trout.....	199,760							199,760	
Cobequid.....	Speckled trout.....	890,450							890,450	1,323,887
	Atlantic salmon.....	242,432							242,432	
	Brown trout.....	102,731	990						103,721	
Grand Lake.....	Speckled trout.....	1,541,025	25,864	5,691	2,320				1,574,900	1,921,053
	Atlantic salmon.....		4,855	700					5,555	
	Sebago salmon.....	47,630	1,850	1,030	855	200	353		51,918	
Kejimikujik.....	Speckled trout.....		44,701						44,701	102,174
	Atlantic salmon.....		9,997						9,997	
Lindloff.....	Speckled trout.....	90,733	50,218	666	190				141,807	151,804
	Atlantic salmon.....		49,630						49,630	
Margaree.....	Brown trout.....	100,200							100,200	
	Speckled trout.....	3,945,824	45,470		2,350	2,261			3,995,905	4,145,735
Middleton.....	Atlantic salmon.....	1,864,593	6,431						1,871,024	
	Speckled trout.....	1,553,544	25,521	5,611	2,849	1,568			1,589,093	3,460,117
Yarmouth.....	Speckled trout.....	874,045							874,045	874,045
	Brown trout.....	105,798	4,196						109,994	
Charlo.....	Speckled trout.....	201,532	2,000	2,057					205,589	315,583
	Atlantic salmon.....	3,399,592							3,399,592	
Florenceville.....	Speckled trout.....	224,523	1,000	1,370	289		102		227,284	3,626,876
	Atlantic salmon.....	1,876,200	25,135						1,901,335	
	Sebago salmon.....	33,100							33,100	
Grand Falls.....	Speckled trout.....	98,100	34,620	1,690	730	1,190	940	560	137,830	2,072,265
	Atlantic salmon.....	948,470							948,470	
Miramichi.....	Speckled trout.....	843,710							843,710	1,792,180
	Atlantic salmon.....	5,356,582							5,356,582	5,356,582
St. John.....	Arctic char.....	64,601			242				64,843	
	Atlantic salmon.....	17,116				149			17,265	
Kelly's.....	Brown trout.....	100,000	4,000						104,000	
	Rainbow trout.....		4,628					48	4,676	
	Sebago salmon.....	84,912							84,912	
	Speckled trout.....	7,594,812	16,997	4,469					7,616,278	7,891,974
Kelly's.....	Atlantic salmon.....	940,945							940,945	
	Speckled trout.....	908,780							908,780	1,849,725
		40,156,742	370,798	28,492	14,540	5,440	1,395	608	40,578,015	40,578,015



## DISTRIBUTIONS

### Key to Abbreviations

#### Species

- A Atlantic salmon
- B Brown trout
- C Arctic char
- L Landlocked or sebago salmon
- R Rainbow trout
- S Speckled trout

#### Stages of Development

- a Green eggs
- b Eyed eggs
- c Fry

- d Advanced fry
- 1 No. 1 fingerlings
- 2 No. 2 fingerlings
- 3 No. 3 fingerlings
- 4 No. 4 fingerlings
- 5 No. 5 fingerlings
- f Yearlings
- g Two years
- h Three years
- k Older fish

### Classifications

Advanced Fry: Fish for a period of two weeks following complete absorption of the yolk sac.

#### Fingerlings:

- No. 1 From two to eight weeks after complete absorption of the yolk sac.
- No. 2 From eight to fourteen weeks after complete absorption of the yolk sac.
- No. 3 From fourteen to twenty weeks after complete absorption of the yolk sac.
- No. 4 From twenty to twenty-six weeks after complete absorption of the yolk sac.
- No. 5 From twenty-six weeks to one year from date of hatch.

# NOVA SCOTIA

## Antigonish Hatchery

### Antigonish County—

Afton River—40,000 S1.  
Beaver Meadow River—40,000 S1, 10,000 S2.  
Big Brook—30,000 S1, 900 Sf.  
Black River—50,000 S1.  
Brierly Brook—30,000 S1.  
Copper Lake—2600 S5.  
Country Harbour River—20,000 A1.  
Delhanty Lake—40,000 S1, 20,000 S2.  
Gaspereaux Lake—40,000 S1, 10,000 S2, 700 Sf.  
Glenroy River—25,000 S1, 2,500 S5, 900 Sf.  
James River—40,000 A1.  
Linwood Lake—15,000 S1.  
Lochaber Lake—25,000 S2, 25,000 S3, 910 Sf.  
MacDonald Lake—25,000 S2, 2400 S5, 900 Sf.  
MacGillivray Lake—500 Sh.  
MacInnis Lake—25,000 S2.  
MacMillan Lake—10,000 S2, 5,000 S4, 300 Sg, 448 Sh.  
Meadow Green River—25,000 S1.  
Middleton Lake—20,000 S1.  
North Lake—20,000 S1.  
North River—10,000 S1.  
Pinevale Lake—25,000 S1, 400 Sh, 680 Sk.  
Pinevale Brook—10,000 S1.  
Polson Brook—35,000 S1.  
South Lake—20,000 S1.  
South River—130,000 S1, 30,000 S2, 40,000 S3, 3,700 Sf, 70,000 A1.  
South River Lake—5,000 S4, 2,000 S5, 1,400 Sg.  
St. Joseph Lake—25,000 S1, 10,000 S3, 10,000 S4, 600 Sf.  
Springfield Brook—15,000 S1.  
Tracadie River—20,000 A1.  
West River—105,000 S1, 65,000 S2, 15,000 S3, 25,000 S4, 1,600 Sf.

### Colchester County—

Stewiacke River—  
Cox Brook—13,000 B4.  
Otter Brook—5,000 B4.  
Pembroke Branch—14,000 B4.  
South Branch—24,400 B4.

### Guysborough County—

Archie Lake—15,000 S3.  
Beaver Dam Lake—15,000 S2.  
Black Lake—25,000 S2.  
Big Gaspereaux Lake—12,000 S2.  
Canter Lake—23,000 S1, 10,000 S4.  
Chisholm Lake—5,000 S4.  
Cooce Coffre Lake—25,000 S1, 10,000 S3, 6,000 S4, 400 Sf.  
Cudahy Lake—25,000 S1.  
Desbarres Lake—20,000 S2.  
Dobson Lake—50,000 S1, 10,000 S2, 15,000 S3, 400 Sf.  
Donahue Lake—50,000 S1, 40,000 S2, 15,000 S4.  
Doyles Lake—20,000 S2.

East River—St. Mary River—190,000 A1.  
Ecum Secum River—50,000 S1.  
Eight Island Lake—35,000 S1.  
Fitzgerald Lake—25,000 S2.  
Giants Lake—80,000 S1, 15,000 S3, 900 Sf.  
Gegoggan Lake—10,000 S2.  
Glencove Lake—20,000 S2.  
Goldbrook Lake—15,000 S2.  
Goose Harbour Lake—15,000 S3, 2,500 S5.  
Goshen Lake—10,000 S1.  
Guysborough River—29,000 S1, 10,000 S2.  
Hazel Hill Lake—15,000 S2.  
Indian Harbour Lake—25,000 S1.  
Jellows Lake—40,000 S1, 25,000 S2, 30,000 S3, 700 Sf.  
Jones Lake—10,000 S2.  
Kennedy Lake—10,000 S1.  
Kirk Lake—15,000 S3.  
Knight's Lake—5,000 S4.  
Long Lake—10,000 S3.  
MacInnis Lake—20,000 S1, 15,000 S3.  
MacLeod's Lake—15,000 S3.  
MacPherson Lake—40,000 S1.  
Mannassette Lake—40,000 S1.  
Morrison Lake—15,000 S1, 15,000 S4.  
Narrow Lake—40,000 S1.  
Porter River—25,000 S1.  
Pringle Lake—25,000 S1, 5,000 S4, 4,000 S5, 2,000 Sf.  
Quirks Lake—25,000 S3.  
Round Lake—25,000 S2.  
Salmon River—35,000 S1, 25,000 A1.  
Salmon River Lake—25,000 S3.  
Seal Harbour Lake—25,000 S2.  
Shepherd Lake—25,000 S2.  
Sherbrooke Lake—45,000 S1, 15,000 S4, 700 Sf.  
Smith Lake—15,000 S3.  
Spider Lake—20,000 S1.  
Summers Lake—5,000 S4.  
Square Lake—10,000 S3.  
Sullivan Lake—35,000 S1.  
Taylor Lake—25,000 S1.  
Three Mile Lake—20,000 S2.  
Trout Lake—E.R. St. Mary—25,000 S2.  
Two Mile Lake—35,000 S1, 150 Sg, 1,820 Sh.  
West Lake—15,000 S3.  
West River—St. Mary—190,000 A1.  
Whidden Lake—12,000 S3.  
White's Lake—15,000 S2.

### Pictou County—

Barney's River—15,000 S2, 25,000 A1.  
Barrow Lake—30,000 S2.  
Brora Lake—30,000 S2.  
Calder Lake—25,000 S2, 700 Sf.  
Campbell Lake—20,000 S3.  
Cameron Lake—25,000 S2.  
East River—50,000 S1, 25,000 S2, 10,000 S3, 800 Sf, 50,000 A1.  
Eden Lake—10,000 S3.  
Gairloch Lake—20,000 S3.  
Little Caribou River—5,000 S4.

## Antigonish Hatchery—*Conc.*

### Pictou County—*Conc.*

MacKinnon Lake—25,000 S3.  
 MacLean's Lake—10,000 S3.  
 MacLellan Brook—30,000 S1.  
 MacPherson Lake—20,000 S2.  
 Middle River—20,000 A1.  
 River John—300 Sf.  
 Robertson Lake—15,000 S3.  
 Sutherland River—35,000 S1, 700 Sf.

Toney River—300 Sf.  
 West Branch Lake—12,000 S4.  
 West River—50,000 S1.

### TOTAL

Atlantic Salmon.....	650,000
Brown Trout.....	56,400
Speckled Trout.....	3,203,808
	3,910,208

## Bedford Hatchery

### Colchester County—

Carter Brook-Stewiacke River—20,000 S1.  
 College Lake—20,000 S1.  
 Stewiacke River, South Branch—35,000 A1,  
 13,854 A3.

### Halifax County—

Big Salmon River—45,000 A1, 16,500 A3.  
 Chezzetcook River—14,000 A3.  
 Drain Lake—20,000 S1.  
 First Lake—779 S1.  
 Halfway Brook-Sheet Harbour—20,000 S1.  
 Ingram River—35,000 A1, 13,500 A3.  
 Kearney Lake—20,000 S1.  
 Lewis Lake—Sackville River—20,000 S1.  
 Lily Lake-Bedford Basin—20,000 S1.  
 Lily Pond—15,000 S1.  
 Little Salmon River-Cole Harbour—35,000  
 A1.  
 Moores or Birks Lake—20,000 S1.  
 Ninemile River—40,000 A1, 15,500 A3.  
 Sackville River—30,000 A1.  
 Scraggy Lake—20,000 S1.  
 Shingle Lake—20,000 S1.

### Hants County—

Coxcomb or Cockscomb Lake—20,000 S1.  
 Herbert River—20,000 S1.  
 McGraws Lake—20,000 S1.  
 Panuke Lake—20,000 S1.  
 Percy's Lake—500 S1.  
 Piggot Lake—20,000 S1.

### Lunenburg County—

Dauphinee Mill Lake—20,000 S1.  
 East River—35,000 A1, 14,000 A3.  
 Gold River—40,000 A1, 17,000 A3.  
 Martin River—35,000 A1, 16,000 A3.  
 Middle River—40,000 A1, 17,000 A3.  
 Never Tell Lake—20,000 S1.

### TOTAL

Atlantic Salmon.....	507,354
Speckled Trout.....	356,279
	863,633

## Cobequid Hatchery

### Albert County—

Pollett River—513,120 A2.

### Colchester County—

Bass River—10,000 S2.  
 Bass River of 5 Islands—12,000 S2.  
 Beaver Brook—East River at 5 Islands—  
 500 Sf.  
 Chiganois River—1,000 Sf.  
 East River at 5 Islands—500 Sf.  
 Economy Lake—9,000 S2.  
 Economy River—5,000 S2.  
 Folly Lake—500 Sh.  
 French River—1,500 Sf, 500 Sh.  
 Gamble Lake—5,000 S2.  
 Little River—Stewiacke River—1,500 Sf.  
 North River, near Truro—30,000 A1.  
 Portapique River—1,500 Sf, 30,000 A1.  
 Silica or Bass River Lake—6,500 S2.  
 Simpson Lake—500 Sg.  
 Waughs River—1,000 Sf, 500 Sg.  
 West Branch Lake—River Philip—4,000 S2.

### Cumberland County—

Amherst Pond (Reservoir)—Nappan River—  
 1,000 Sf.  
 Barbour Lake—3,000 S2.  
 Brownell Brook—Shinimicas River—500 Sf.  
 Cleveland Lake—S. Br. Maccan River—  
 250 Sg.  
 Dead Lake—4,000 S2.  
 Doherty Brook—500 Sf.  
 Fox River—Grenville Bay—1,000 Sf.  
 Fordyce Brook—Maccan River—4,000 S2.  
 Harrison Lake—75,000 B1, 8,640 B3, 13,000  
 B4.  
 Isaac Lake—6,000 S2, 500 Sg.  
 Leaks Lake—500 Sg.  
 Little Lake—Newfound Lake—2,000 S2.  
 Maccan River—19,000 S2, 30,000 A1.  
 McAloney Lake—1,000 Sf.  
 McLellan Brook—LaPlanche River—750 Sf.  
 McLeod Lake—1,000 Sf.  
 McPherson Lake—Pugwash River—500 Sh.  
 Newfound Lake—6,000 S2, 500 Sh.

## Cobequid Hatchery—*Conc.*

### Cumberland County—*Conc.*

Poison Lake—500 Sf.  
 Polly Brook—4,000 S2.  
 Pugwash River—7,000 S2.  
 Ramshead Lake—266 Sg, 234 Sh.  
 Ramshead River—6,000 S2.  
 River Philip—5,600 S2, 30,000 A1, 45,500 A2.  
 River Philip—East Branch—8,000 S2, 1,500 Sf, 219 Sg, 12,000 A1, 2,300 A2.  
 River Philip—West Branch—1,000 Sf, 30,000 A1.  
 River Hebert, West Branch (Kelly River)—675 Sf.  
 Shinimicas River—500 Sf.  
 South Brook—Maccan River—500 Sf.  
 Sutherland Lake—19,000 S2, 1,000 Sh.  
 Tidnish River—750 Sf.  
 Tillies Creek—5,000 S2, 1,000 Sf.  
 Vickery Lake—4,000 S2.  
 Wallace River—17,000 S2, 1,500 Sf, 30,000 A1.  
 Webb Lake—Pugwash River—500 Sf.

### Queens County, P.E.I.—

Clarks Pond—2,000 Sf.  
 Lake of Shining Waters—2,000 Sf.  
 Long Pond—1,000 Sf.

### Westmorland County—

Bulmer Pond—4,000 S2.  
 Calhoun Brook—Silver Lake—6,000 S2.  
 Carters Brook—Westcock Creek—4,000 S2.  
 Clarklyn Brook—Robinson Brook—500 Sf.  
 Dwyers Lake—Missaguash River—500 Sg.  
 North Brook—Musquash Lake—500 Sf.  
 Palmers Pond—Ayer Bk. (Dorchester)—1,000 Sf., 300 Sh.  
 Robinson Brook—Tantramar River—500 Sf.  
 Silver Lake or Morice Pond—500 Sg., 500 Sh.  
 Sumner Co. Limited, Moncton—12 Sh.

### TOTAL

Atlantic Salmon.....	752,920
Brown Trout.....	96,640
Speckled Trout.....	222,056
	1,071,616

## Coldbrook Rearing Station

### Annapolis County—

Zwicker Lake—11,520 R5.

### Hants County—

Bill Lake—1,500 S5.  
 Lower Canoe Lake—5,280 S4.  
 Shay Lake—1,200 S4.  
 Valley Lake—5,000 S5.  
 Zwicker Lake—4,800 S4.

### Kings County—

Annapolis River—11,956 S5.  
 Brandywind Brook—Cornwallis River—18,240 B5.  
 Canard River—10,250 S5.  
 Cold Brook—Cornwallis River—7,200 B5.  
 Condon Brook—Cornwallis River—2,000 B5.  
 Cornwallis River—32,900 B5.  
 Crooked Lake—3,240 S4.  
 Farm Brook—1,500 S5.  
 Habitant River—14,980 S5.  
 Hardwood Lake—3,600 S4.  
 Lake Paul Brook—1,080 S4, 2,600 S5.  
 McGee Lake—4,800 S4, 4,400 S5.  
 Mill Brook—1,800 S4.  
 North River—5,040 S4.  
 Pineo Brook, Cornwallis River—7,200 B5.  
 Rands Pond—200 S2.  
 Sharpe Brook, Cornwallis River—2,700 B5.

Silver Lake—3,090 S4.

Sunken Lake—12,174 R5.

The Pit—Avon River—500 S5.

Thomas Brook—Cornwallis River—2,000 B5.

Tupper Brook—Cornwallis River—2,500 B5.

### Lunenburg County—

Card Lake—3,825 S4.  
 Cress or Goose Lake—4,560 S4.  
 Harris Lake—3,600 S4.  
 Hennigar or First Grand Lake—4,800 S4.  
 Howe Lake—6,100 S5.  
 Hyson Lake—4,200 S5.  
 Indian Lake—4,500 S5.  
 Lake Ramsey—3,600 S4.  
 Lewis Lake—3,600 S4.  
 Millett's Lake—3,360 S4.  
 Savoty Pond—2,160 S4.  
 Seffern Lake—1,500 S5.  
 Wallabeck Lake—5,040 S4.  
 Whalen Lake—4,200 S4.

### TOTAL

Brown Trout.....	74,740
Rainbow Trout.....	23,694
Speckled Trout.....	141,861
	240,295



## Grand Lake Hatchery

### Colchester County—

Cox Brook—Stewiacke River—11,000 B2,  
4,624 B4.  
Stewiacke River—6,000 B4.

### Halifax County—

Albro Lake—2,000 Sf.  
Beaver River—50 Ag.  
Brine Lake—2,000 Sf.  
Brown Lake—8,000 S2.  
Buckley Lake—8,000 S2.  
Cranberry Lake—1,000 Sf.  
East Lake—3,000 Sf.  
Fiddle Lake—2,000 Sf.  
Frog Lake—1,000 Sf.  
Grand Lake—Musquodoboit River—1,000  
Sf.  
Grand Lake—Shubenacadie River—906 Lh,  
27 Ak.  
Half Mile Lake—1,000 Sf.  
Henry Lake—2,000 Sf.  
Kinsac Lake—93 Ag.  
Lake William—1,500 Sf.  
Lewis Lake—1,000 Sf.  
Little River Lake—2,000 Sf.  
Long Lake—Hosier River—2,000 Sf.  
Long Lake—Moose River—2,000 Sf.  
Milne Lake—4,000 S2.  
Murphy Lake—2,000 Sf.  
Musquodoboit River—10,000 A3.  
Perry Lake—1,006 Sf.  
Ragged Lake—2,000 Sf.  
Rasley Lake—8,000 S2.

Rawdon River—8,000 A3, 1,020 Af, 95 Ag.  
Rocky Lake—1,500 Sf.  
Sackville River—8,000 A3.  
Sandy Lake—1,000 Sf.  
Shean Lake—2,000 Sf.  
Sheldrake Lake—1,000 Sf.  
Ship Harbour River—10,000 A3.  
Soles Lake—2,000 Sf.  
Spider Lake—2,000 Sf.  
Springfield Lake—50 Ag.  
Stillwater Lake—2,000 Sf.  
Tangier River—10,000 A3.  
Tully Lake—4,000 S2.  
Walsh Lake—2,000 Sf.  
Williams Lake—1,000 Sf.

### Hants County—

Alex Lake—1,000 Sf.  
Grant Brook—7,720 S2.  
West Lake—1,000 Sf.

### Lunenburg County—

Mill Cove Lake—1,000 Sf.  
Pigeon Lake—1,000 Sf.  
Spondu Lake—2,000 Sf.

### TOTAL

Atlantic Salmon.....	47,335
Brown Trout.....	21,624
Sebago Salmon.....	906
Speckled Trout.....	88,726
	158,591

## Kejimikujik Hatchery

### Annapolis County—

Annapolis River—16,750 A4, 38,500 A3.  
Lequille River—32,000 A1, 29,500 A3.  
Mersey River—  
Fishers Lake—1,000 Sf.  
Jeremy Brook—500 Sf.  
Kejimikujik Lake—500 Sf.  
Little River—1,000 Sf.  
Mersey River—Upper—1,000 Sf.  
Taylor Lake—100 Sf.  
Westward River—1,000 Sf.  
Nictaux River—14,000 A3, 30,000 A4.  
Round Hill River—14,000 A3, 32,000 A1,  
2,250 A4.

### Lunenburg County—

LaHave River—28,000 A3.  
LaHave River—North Branch—1,000 Sf,  
2,750 Af, 32,000 A1, 35,000 A3.  
LaHave River—West Branch—1,000 Sf,  
2,750 Af, 32,000 A1, 65,000 A3.  
New Germany Lake—1,000 Sf.  
Sherbrooke Lake—2,000 Sf.  
Whetstone Lake—300 Sf.  
William Lake—300 Sf.

### Queens County—

Medway River—2,358 Sf, 3915 Af, 32,000  
A1, 80,000 A3, 20,000 A4.  
Cameron Lake—25,500 A3.  
Christopher Lakes—1,000 Sf.  
Harmony Lake—1,000 Sf.  
Medway River—East Branch—2,000 Af,  
32,000 A1, 15,000 A3.  
Pleasant River—17,500 A3.  
Tupper Lake—1,000 Sf.  
Wildcat River—2,000 Af, 12,000 A3.  
Mersey River—  
Turtle Lake—Barnic Lake—411 Sf.  
Grafton Brook—22Sf, 36Sg, 3,859 S5, 7,078  
A5.  
Grafton Lake—1,002 Sf, 121 Sg, 17 Sh.  
High Lake—250 Sf.  
Kejimikujik Lake—1,000 Sf.  
Mersey River—1,000 Sf.  
Minard Brook—200 Sf.  
Peskowesk Lake—1,000 Sf.  
Shupe's Lake—100 Sf.

### TOTAL

Atlantic Salmon.....	655,493
Speckled Trout.....	25,076
	680,569

## Lindloff Hatchery

### Cape Breton County—

Blakett Lake—500 Sf, 40,000 S2, 45,000 S3,  
 35,000 S4.  
 Cochran Lake—30,000 S3.  
 Dutch Brook Lake—30,000 S2.  
 Gabarus Lake—40,000 S2, 35,000 S4.  
 Gillies Lake—40,000 S2, 10,000 S4.  
 Hardys Lake—35,000 S4.  
 Kilkenny Lake—30,000 S3, 25,000 S4, 9,000  
 S5.  
 Levers Lake—1,709 Rf.  
 Louisburg Harbour—  
 Grand Lake—1,300 Sf, 20,000 S3, 15,000  
 S4, 10,000 S5.  
 Stewart Lake—35,000 S3.  
 MacAdam Lake—40,000 S2, 35,000 S4.  
 MacDonalds Lake—20,000 S3.  
 MacInnes Lake—35,000 S4.  
 Meadow Brook—80,000 S1.  
 Mira Bay—  
 Canoe Lake—35,000 S4.  
 Catalogne Lake—2,400 Sf, 40,000 S3,  
 90,000 S4.  
 Loon Lake—30,000 S3.  
 MacCormick Lake—20,000 S3.  
 Mira Lake—  
 Gaspereaux River—100,000 A2.  
 Salmon River—60,000 A2.  
 Mira River—  
 Chain Lake—35,000 S3.  
 First Lake—5,000 S4.  
 Otter Lake—5,000 S4.  
 Pottle Lake—30,000 S3.

### Inverness County—

Brawley Lake—35,000 S4.  
 Horton Lake—30,000 S3.  
 MacIntyre Lake—30,000 S2.  
 North West Arm Brook—30,000 S3.  
 Pleasant Hill Lake—25,000 S2.

### Richmond County—

Barren Hill Lake—40,000 S2, 30,000 S3.  
 Black River—100,000 S1.  
 Bras D'Or Lakes—  
 Barra Head—1,724 Sh, 2,000 Sg.  
 Cape George Pond—1,350 Sh, 2,000 Sg.  
 Carter's Cove—1,525 Sg.  
 Indian Lake—30,000 S1, 15,000 S3.

Lynchs River—900 Sh.  
 MacKenzie Lake—30,000 S2, 10,000 S3.  
 Mary Ann Lake—25,000 S2.  
 River Tom—30,000 S1, 15,000 S3.  
 Scott Brook—30,000 S1.  
 Breen Lake—30,000 S2.  
 Buchanan Lake—30,000 S3.  
 Cameron Lake—20,000 S2.  
 Doyle Lake—25,000 S2.  
 Falls Bay Brook—18,000 S2.  
 Ferguson Brook—15,000 S2.  
 Ferguson Lake—120,000 S3, 7,000 S5.  
 Grand River—170,000 A2.  
 Loch Lomond Lake—70,000 S2, 60,000 S3,  
 20,000 S4, 20,000 S5.  
 MacIsaac Lake—40,000 S2.  
 MacLeod Brook—25,000 S2.  
 McNab Lake—30,000 S2, 15,000 S4.  
 Madame Island—  
 Babbins Lake—30,000 S1.  
 Chain Lake—30,000 S2, 20,000 S3.  
 Deep Lake—6,000 S4.  
 D'Escousse Lake—10,000 S2.  
 Forest Lake—40,000 S2, 20,000 S3.  
 Grand Lake—80,000 S2, 65,000 S3, 10,000  
 S5.  
 Latimore Lake—30,000 S1.  
 Manette Lake—20,000 S3.  
 Potties Lake—30,000 S1, 20,000 S3.  
 Shaw Lake—40,000 S2, 20,000 S3, 15,000  
 S4.  
 River Tillard East—70,000 S1.  
 Kyte's Lake—25,000 S2.  
 Lindloff Lake—60,000 S2, 40,000 S4  
 5,000 S5.  
 Mill Lake—40,000 S2, 10,000 S3.  
 Thompson Lake—30,000 S2.  
 River Tillard West—100,000 S1.  
 Rockdale Lake—30,000 S2.  
 St. Esprit Lake—40,000 S2.  
 Sampson Lake—30,000 S3.  
 Straughton Brook—20,000 S2.

### TOTAL

Atlantic Salmon.....	330,000
Speckled Trout.....	3,053,699
Rainbow Trout.....	1,709
	3,385,408

## Margaree Hatchery

### Cape Breton County—

Forester Lake—50,000 S1.  
 Pottles Lake—50,000 S1.  
 Salmon River—57,000 B4.

### Inverness County—

Brigend Brook—Skye Brook—20,000 S1.  
 Cheticamp River—50,000 Ac.  
 Galant River—45,000 S1.  
 Glenora Brook—20,000 S1.  
 Grand Etang Brook—20,000 S1.  
 Grand Anse River—1,000 Sf.

Lac Du Rosseau—50,000 S1.  
 Margaree River—Northwest—  
 Big Brook—30,000 S1.  
 Egypt Brook—30,000 S1, 400 Sh.  
 Forest Glenn Brook—20,000 S1.  
 Ingraham Brook—30,000 S1, 5,000 S5,  
 800 Sg.  
 Lake O'Law—40,000 S1, 5,000 S5, 800 Sg,  
 300 Sk.  
 Lake O'Law (Upper)—40,000 S1, 5,000  
 S5, 800 Sg, 170 Sk.  
 Lake O'Law Brook—25,000 S1.

## Margaree Hatchery—*Conc.*

### Inverness County—*Conc.*

Margaree River—Northwest—*Conc.*  
 Levis Brook—30,000 S1, 800 Sg.  
 MacLeod Brook—15,000 S1, 800 Sg.  
 Murray Brook—5,000 S1.  
 Watson Brook—10,000 S1.  
 Margaree River—Southwest—  
 Captain Allan's Brook—30,000 S1.  
 MacDonnel Brook—15,000 S1.  
 McColl Brook—30,000 S1.  
 MacKenzie River—500 Sf.  
 Mull River—50,000 Ac.  
 Plaster Ponds—150 Sk.  
 Plateau Brook—40,000 S1.  
 Presqu'île Lake—1,000 Sf.  
 Red River Lakes—5,000 S1.  
 Rigwash Lake—500 Sf.  
 Skye Brook—50,000 S1.  
 Strathlorne Brook—20,000 S1.  
 River Denys—  
 Big Brook—40,000 S1.  
 Glen Brook—30,000 S1.  
 McPherson Brook—30,000 S1.

### Victoria County—

Baddeck River—50,000 Ac.  
 Barrasois River—50,000 S1.  
 Beaver Brook—30,000 S1.  
 Black Brook—30,000 S1.  
 Church Brook—25,000 S1.  
 Clyburn Brook—5,000 Sf.  
 Cold Brook—30,000 S1.  
 Farquhar Angus or McDonald Brook—  
 30,000 S1.  
 Freshwater Lake—2,000 Sf.  
 Gillis Brook—40,000 S1.  
 Indian Brook—50,000 S1.  
 Mary Ann Brook—2,000 Sf.  
 Middle River—50,000 Ac, 20,000 Ad.  
 North River—50,000 Ac.  
 Warren Lake—5,000 Sf.  
 Washabuck River—50,000 S1.

### TOTAL

Atlantic Salmon	270,000
Brown Trout	57,000
Speckled Trout	1,192,020
	<hr/>
	1,519,020

## Mersey Rearing Station

### Queens County—

Medway River—137,900 A4.  
 Mersey River—138,250 A4, 104,000 S2.

### TOTAL

Atlantic Salmon	276,150
Speckled Trout	105,335

### Lunenburg County—

Pernette Lake—1,335 S5.

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381,485

## Middleton-Nictaux Hatchery

### Annapolis County—

Baillie Lake—4,200 S5.  
 Bakers or Cranberry Bog Pond—1,000 S2.  
 Bloody Creek—3,000 S4.  
 Boot Lake—8,400 S4.  
 Connell Lake—2,500 S4.  
 Evans Brook—8,400 S5.  
 Fed Lake—8,400 S4.  
 Fishers Lake—4,200 S5.  
 Foster Lake—1,807 S4.  
 Golds Pond—500 S2.  
 Grand Lake—8,400 S4.  
 Katz or Cady Lake—5,600 S4.  
 Lake LaRose—2,100 S4.  
 Lake Pleasant—4,200 S4.  
 Lamb Lake—3,750 S4.  
 Langilles Pond—500 S2.  
 Lequille Brook—8,400 S5.  
 Little Keyhole Lake—1,000 S4.  
 Little River—Annapolis River—4,200 S4.  
 Liverpool Head Lake—4,200 S5.  
 Matthews Lake—2,100 S4.  
 McGill Lake—3,750 S4.  
 Mickey Hill Brook—3,750 S4.  
 Morton Brook—5,550 S4.  
 Mulgrave Lake—8,400 S4.

Nictaux River—8,400 S5.  
 North Lake (Annapolis Basin)—6,000 S4.  
 Paradise Brook—8,400 S5.  
 Paradise Lake—3,000 S4.  
 Parker Brook—4,200 S4.  
 Private Brook—2,800 S4.  
 Private Lake—2,800 S4.  
 Quilty Lake—5,600 S4, 6,150 S5.  
 Sandy Bottom Lake—5,600 S4.  
 Sandy (Sand) Lake—3-750 S4.  
 Shannon Lake—3,750 S4, 4,200 S5.  
 Slocomb Brook—8,400 S4.  
 Spectacle Lake—southwest—Medway River  
 4,200 S4.  
 Sundown Lake—Bear River—8,400 S5.  
 Ten Mile River—4,200 S4.  
 Thirty Lake—3,000 S4.  
 Trout Brook—11,200 S4.  
 Trout Lake—8,400 S4.  
 Upper Mink Lake—8,400 S4.  
 Walker Brook—3,750 S4.  
 Waterloo Lake—3,000 S4.  
 West Branch, Bear River—4,200 S4.  
 Wildcat Brook—1,800 S4.  
 Wiswell or Wiswal Brook—6,200 S4.

## Middleton-Nictaux Hatchery—Conc.

### Kings County—

Annapolis River—8,400 S4, 12,600 S5.  
 Armstrong Lake—11,200 S4.  
 Fales Stream—4,200 S4.  
 Lake Paul—11,200 S4.  
 Lake Paul Brook—3,900 S4.  
 Page Lakes—4,500 S4.  
 South River—9,200 S5.

South River Lake—4,200 S4.  
 Zeke Brook—8,400 S5.

### Lunenburg County—

Stevens or Trails End Pond—25,000 S1.

### TOTAL

Speckled Trout..... 350,907

## Yarmouth Hatchery

### Digby County—

Barnabas Lake—250 Sf.  
 Briar Lake Brook—2,000 S1.  
 Doctor's Lake—1,060 Sf.  
 Meteghan River—  
     Blackadar's Brook—1,000 S5.  
     Gatien Thibeault Brook—1,000 S5.  
     Hourglass Lake—331 Sf.  
     Joe-A-Re Brook—1,500 S5.  
     Stoney Creek—2,000 S2.  
     Third Lake Brook—1,000 S5.  
     Victor's Lake—1,000 S5.  
     Victor's Mill Brook—2,000 S2.  
 Pine's Brook—2,000 S5.  
 St. Mary's Bay—  
     Belliveau River—2,000 S2.  
     Church Point Brook—1,000 S5.  
     Flagg or Wagner's Lake—2,000 S2.  
     Grosses Coques River—3,000 S2.  
     Gaudet's Mill Pond—1,500 S5.  
     Margo River—2,000 S2.  
     West Branch—6,025 S5.  
 Salmon River—50,000 A1, 90,000 A2,  
     98,860 A5.  
     Boney's Lake—740 Sg.  
     Clearwater Lake—700 Sf.  
     Farish Lake—1,124 Sg.  
     Hectanooga Lake—3,000 S5.  
 Sissiboo River—  
     Amirault Lake—2,000 S2.  
     Andrew's Meadow Brook—2,000 S2.  
     Dunbar Brook—2,000 S2.  
     Mallett's Lake—2,000 S5.  
     Mistake River—4,000 S2.  
         Mistake Lake—2,000 S5.  
     Provost Lake—660 Sf.  
     Wentworth Lake—3,000 S5.

Hemlock Creek—1,000 S5.  
 Little Goose Creek—1,000 S5.  
 McDonald's Creek—2,000 S5.  
 McGill Lake—2,500 S5.  
 Potter's Run—2,500 S5.  
 Purdy Hill Brook—1,000 S5.  
 Salmon Creek—1,000 S5.  
 Spring Creek—1,500 S5.  
 Stalker's Run—2,000 S5.  
 Downey's Brook—1,500 S5.  
 North West Brook—1,500 S5.  
 Roseway River—1,500 S5, 65,000 A2,  
     22,000 A5.  
 Beaver Creek—5,000 S2.  
 Clam Creek—4,000 S2.  
 Courtenay Lake—1,500 S5.  
 Lake Deception—1,500 S5.  
 Logging Creek—5,000 S2.  
 Long Bridge Brook—1,500 S5.  
 McKay Lakes—1,500 S5.

### Yarmouth County—

Annis River—10,000 B2, 6,756 Bf.  
 Annis Lake—1,600 Bf.  
 Big Brazil Lake—8,132 B5.  
 Brazil Lake—20,000 B2, 1,500 Bf.  
 Lake Jessie—8,000 B5.  
 Argyle River—6,000 S2.  
 Long Pond Brook—6,000 S2.  
 Randall Lake—3,000 S5.  
 Sand Pond Brook—6,000 S2.  
 Carleton River—50,000 A1.  
 Hick's Brook—2,000 S1.  
 Jane's Lake—5,000 S3, 760 Sf.  
 Nickerson's Brook—2,000 S1.  
 Ryerson's Brook—2,000 S1.  
 Chegoggin River—2,000 S2.  
 Chegoggin Lake—1,110 Sg, 4,000 S2.  
 Robbin's Lake—4,000 S2.  
 Darling's Lake—2,000 S2, 1,110 Sg.  
 Salmon River—  
     Bull Hill Brook—5,000 B2.  
     Crosby Brook—5,000 B2, 2,000 S1.  
     Hawley Road Brook—5,000 B2, 4,000 S1.  
     Gardener's Mill Brook—25,000 B2.  
     Pleasant Valley Brook—5,000 B2.  
     Saunders's Mill Brook—25,000 B2.

### Shelburne County—

Barrington River—3,000 S5, 30,000 A2,  
     35,000 A5.  
 Beaver Dam Brook—3,000 S5.  
 Birchtown Brook—1,500 S5.  
 Black Brook—1,500 S5.  
 Clyde River—50,000 A1, 55,000 A5.  
 Dirty Creek—2,000 S5.  
 George A. Brook—1,500 S5.  
 Goose Creek—1,500 S5.

## Yarmouth Hatchery—Conc.

### Yarmouth County—Conc.

Tusket River—50,000 A1, 40,000 A2, 91,000 A5.  
 Big Meadow Brook—4,000 S1.  
 Gang Mill Brook—4,000 S1.  
 Halfway Brook—4,000 S1.  
 Jane's Lake—250 Sf.  
 Little Meadow Brook—4,000 S1.  
 Mill Brook—5,000 S3.

Moses Brook—10,000 S3.  
 Schoolhouse Brook—4,000 S1.  
 Travis Brook—3,000 S5.

### TOTAL

Atlantic Salmon.....	726,860
Brown Trout.....	125,988
Speckled Trout.....	200,120
	1,052,968

## NEW BRUNSWICK Charlo Hatchery

### Gloucester County—

Madiscoe Pond—1,000 S2.  
 Middle River—5,000 S2.  
 Nipisiguit River—223,200 A1.

### Restigouche County—

Antinori Lake—726 Sg.  
 Charlo River—North Branch—below dam—40,000 A2.  
 Charlo River—North Branch—above dam—5,000 S3, 3,579 Sf.  
 Charlo River—South Branch—12,000 S3, 197 Sd, 349 Sg.  
 Christopher Brook—30,000 S3.  
 Black Brook—2,000 S2.  
 Eel River—30,000 S3.  
 Eight Mile Lake—2,500 S2.  
 Henry's Lake—560 S2.  
 Five Fingers Brook—10,000 S3.  
 Jacquet River—55,200 A1.

Juniper Lake—2,000 S2.  
 Lamontagne Lake—1,000 S2.  
 Louison Creek—2,500 S2.  
 Nash Creek—2,500 S2.  
 Restigouche River—108,000 A1, 76,800 A2, 9,600 A3.  
 Kedgwick River—117,000 A2.  
 Little Main River—36,000 A1, 74,360 A2  
 Matapedia River—186,000 A1.  
 Upsalquitch River—129,600 A1, 69,600 A2.  
 Meadow Brook Lake—162 Sd, 88 Sg.  
 Robinson Lake—5,000 S2.  
 Walker Brook—5,000 S3.

### TOTAL

Speckled Trout.....	121,161
Atlantic Salmon.....	1,123,360
	1,246,521

## Florenceville Hatchery

### Carleton County—

Becaguimec River—80,000 A1, 37,500 A2, 60,000 Ad, 250 Sh.  
 Burnt Land Brook—900 Sf, 10,000 Sd.  
 Cold Stream 4,500 S3, 135 Sk, 10,000 Sd.—  
 Cross Creek—1,000 Sf.  
 Day Brook—1,000 Sf, 10,000 Sd.  
 Gin Brook—1,000 Sf, 10,000 Sd.  
 Bennett Lake—700 Sf.  
 Coleridge Lake—1,000 Sf.  
 Debec Brook—Sherwood Lake—1,000 Sf, 10,000 Sd.  
 Eel River—  
 Bull Creek—1,100 Sf, 5,000 S3, 100 Sg.  
 Pokamoonshine Brook—1,300 Sf.  
 Guisiguit River—900 Sf, 250 Sg, 15,000 S1.  
 Hagerman Brook—Meduxnekeag River—1,000 Sf.  
 Johnville Beaver Pond—Shiktahawk River—1,000 Sf.  
 Knoxford Lake—1,000 Sf.  
 Little Guisiguit River—1,000 Sf, 15,000 S1.  
 Little Presquille River—1,500 Sf, 10,000 Sd.  
 Bradley Brook—10,000 Sd.  
 McLeary Brook—Lakeville Pond—900 Sf, 10,000 S1, 10,000 Sd.

Miramichi River—Southwest, North Branch 80,000 A1, 17,180 Af, 60,000 Ad, 400 Sk.  
 Miramichi River—Southwest, South Branch—100,000 A1, 100,000 Ad, 5000 Af, 400 Sk.  
 Monquart River—80,000 A1, 37,500 A2, 60,000 Ad.  
 Moose Lake—800 Sf.  
 Presquille River—80,000 A1, 25,000 A2, 60,000 Ad.  
 Burpee Brook—800 Sf.  
 Dingee Brook—1,000 Sf, 10,000 Sd, 100 Sk.  
 Harold Brook—10,000 S1.  
 Mile Brook—3,000 S1.  
 River des Chutes—1,000 Sf, 500 Sk, 10,000 S1.  
 Saint John River—1,000 Sf, 700 Sh, 600 Sk.  
 Acker Brook—10,000 S1, 10,000 Sd.  
 Bubby Brook—10,000 S1.  
 Bulls Creek—330 Sk.  
 Hermon Brook—10,000 S1.  
 Lanes Creek—1,000 Sf, 5,000 S3.  
 Lily Brook—1,000 Sf, 10,000 Sd.  
 Phillips Brook—1,000 Sf.  
 Stickney Brook—10,000 S1, 10,000 Sd, 150 Sk.  
 Tweedie Brook—3,000 S1.  
 Shiktahawk River—80,000 A1, 60,000 Ad.

## Florenceville Hatchery—*Conc.*

### York County—

Charlie Lake—Shogomoc River—1,000 Sf,  
140 Sk.  
Clinch Brook—Little Magaguadavic Lake—  
2,825 L1, 10,366 Lf.  
Cranberry or Harvey Lake—5,000 S4, 1,500  
Sf.  
Davidson Lake—800 Sf, 108 Sk.  
Eel River—  
Dead Creek—1,000 Sf, 10,000 Sd.  
McLellan Brook—1,000 Sf, 10,000 Sd.  
George Lake—2,500 Sf.  
Keswick River—40,000 A1, 40,000 A2,  
60,000 Ad.  
Green Hill Lake—600 Sf, 650 Sg.  
Mactaquac River—1,100 Sf, 40,000 A1  
40,000 A2, 60,000 Ad.  
Nackawic River—1,000 Sf, 80,000 A1,  
60,000 Ad.

Nashwaak River—5,000 Af, 50,000 A1,  
25,000 A2, 100,000 Ad.  
Dunbar Brook—10,000 Sd.  
McBanes Brook—10,000 Sd.  
Penniac Brook—1,500 Sf.  
Tay River—10,000 Sd.  
Tinkettle Brook—10,000 Sd.  
Nashwaakis River—1,100 Sf, 10,000 Sd.  
Pokiok River—1,400 Sf.  
Shogomac River—1,000 Sf, 450 Sk.  
Skiff Lake—9,000 Lf, 2,500 Ll.

### TOTAL

Atlantic Salmon.....	1,622,180
Sebago Salmon.....	24,691
Speckled Trout.....	360,163
	2,007,034

## Grand Falls Hatchery

### Madawaska County—

Baker Brook—20,000 Sd.  
Collins Pond—15,000 S1.  
St. John River—  
Baker Lake—400 Sf.  
Caron Lake—400 Sf.  
Green River—400 Sf.  
Iroquois River—400 Sf.  
Morrianault Stream—50,000 Sd.  
Thompson Lake—100 Sf.  
Unique Lake—300 Sf.

Rapide de Femme Brook—36 Sf.  
St. John River and Tributaries—300,000 A1,  
355,530 A2, 6,000 S2, 2,033 S3, 250,000 Sd.  
Salmon River and Tributaries—320,000 A1,  
510,000 A2, 17,000 S3.  
Three Brooks—4,000 S2.  
Trout Brook—4,000 S2.

### TOTAL

Atlantic Salmon.....	1,485,530
Speckled Trout.....	552,969
	2,038,499

### Victoria County—

Little River—900 Sf, 7,000 S3, 175,000 Sd.

## Haley Brook Rearing Station

### Victoria County—

St. John River—  
Tobique River—103,200 A2, 18,000 A3,  
40,800 A4.  
Beaver Brook—1,000 S4.  
Burnt Land Brook—2,000 S4.  
Haley Brook—1,995 S4.  
Little Tobique River—20,000 A2,  
18,000 A3, 9,000 A4.  
Mamozekel River—34,000 A2, 18,000  
A3.

Riley Brook—2,000 S4.  
Serpentine River—32,400 A2, 27,000  
A3, 27,000 A4.  
Sisson Brook—2,000 S4.  
Two Brooks—2,000 S4.

### TOTAL

Atlantic Salmon.....	347,400
Speckled Trout.....	10,995
	358,395

## Miramichi Hatchery

### Albert County—

Petitcodiac River—  
Pollett River—500,000 A1.

### Kent County—

Grand Aldouane—14,000 S1.  
Nowlands Pond—6,000 S1.

### Gloucester County—

Little Tracadie River—23,400 S2.  
Pokemouche River—23,400 S2.

### Northumberland County—

Eskedellic River—29,000 S1.  
Green Brook—15,400 S1.

## Miramichi Hatchery—*Conc.*

### Northumberland County—*Conc.*

Miramichi River—79,400 S1, 30,000 S2,  
32,400 Sd.  
Miramichi River—Northwest and Tribu-  
taries—840,000 A1, 17,100 A2, 4,200 S1.  
Miramichi River, Southwest and Tribu-  
taries—1,320,000 A1, 190,000 A2,  
3,000 S1, 55,000 S2.

### York County—

Clearwater Stream—20,000 A1.

### TOTAL

Atlantic Salmon.....	2,887,100
Speckled Trout.....	315,200
	<hr/>
	3,202,300

## Saint John Hatchery

### Albert County—

Crooked Creek—15,000 R1.  
Grassie Lake—2,025 S5.  
McFadden Lake—5,000 S1.

### Charlotte County—

Bay of Fundy—  
Harvey Brook—5,000 S1.  
Pocologan River—50,000 A1, 7,500 S1.  
Little Pocologan River—7,500 S1.  
Chamcook Harbour—  
Chamcook Lake—61,213 L1.  
Gibson Lake—15,400 S3, 1,540 Sf.  
Crecy Lake—13,500 S3, 1,350 Sf.  
Digdeguash River—70,000 B1, 30,240 B2,  
18,414 B5.

Anderson Brook—7,000 S1.  
Bailey Brook—14,000 S1.  
Bog Brook—2,000 S1.  
Jones Brook—2,000 S1.  
Linton Stream—6,000 S1.  
North West Branch—46,000 S1, 200 Sf.  
Disappointment Lake—20,000 Sd.

Gallop Stream—4,000 S1.

Porter Brook—2,000 S1.

### Grand Manan Island—

Big or Ladder Pond—22,000 S1.  
Little Ponds—33,000 S1.

### Magaguadavic River—

Clarence Stream—4,000 S1.  
Cox's Brook—2,000 S1.  
Dead Brook—2,000 S1.  
Leolon Lake—4,000 S1.  
McDougall Lake—4,000 S5.  
Back Meadow Brook—12,000 S1, 2,000 S5.  
Clear Brook—2,000 S5, 18,000 S1.  
Hill McLean's Brook—12,000 S1.  
Red Rock Lake and Brook—28,000 S1,  
2,000 S5.

Sparks Lakes—16,000 S1.

Watty Brook—18,000 S1.

Park Brook—4,000 S1.

Trout Brook—2,000 S1.

Spears Brook—38,000 S1, 650 Sf.

Utopia Lake—350 Sf.

New River—50,000 S1.

### St. Croix River—

Canoose River—500 Sf.  
Goat Brook—Big—6,000 S1.  
Goat Brook—Little—18,000 S1.  
Green Brown Brook—56,000 Sd.

Kirk Brook—14,000 S1.

Sandy Brook—14,000 S1.

Denny Stream—4,000 S1, 200 Sf.

Bush Brook—2,000 S1.

Cranberry Brook—100 Sf.

Western Brook—14,000 S1.

Mohannas Creek—6,000 S5, 14,000 S1.

Ash Brook—28,000 S1, 1,500 S5.

Stuarts Brook—28,000 S1, 1,500 S5.

South Ridge Brook—1,500 S5.

### Waweig River—

Duck Pond Brook—7,000 S1.

McCarlies Brook—14,000 S1.

Mitchell Brook—14,000 S1.

Waweig River East—15,000 S2.

Waweig River West—15,000 S2.

### Kent County—

#### Northumberland Strait—

Aldouane River—36,000 S1.

Buctouche River—96,000 S1.

Cocagne River—60,000 S1.

Kouchibouguac River—35,000 S1.

Kouchibouguacis River—35,000 S1.

Richibucto River—60,000 S1.

Coal Branch Stream—42,000 S1.

St. Nicholas River—2,000 S4.

### Kings County—

Anderson Brook—16,000 S1.

Belleisle Creek—84,000 S1.

Little Deadwater—10,000 S1.

Kennebecasis River—50,000 A1, 6,900 S5.

Hammond River—75,000 S1, 3,700 S5.

Barnesville Brook—3,700 S5.

Headwaters—12,000 S1, 2,300 S4.

Jeffries Brook—14,000 S1.

Millstream—760 S4, 3,000 S5.

Mitchell Brook—20,000 A1.

Moosehorn Creek—30,000 A1.

Moss Glen Lake—5,000 S2.

Sanction Brook—20,000 S1.

Smith Creek—79,000 S1, 950 S4, 3,000 S5.

Smith Lake—600 S3.

Trout Creek—30,000 A1.

Parlee Brook—42,000 S1.

Ward Creek—10,000 S1, 2,300 S4,  
1,300 S5.

Wetmore Lake—5,000 S2.

McFarlane Lake—3,670 S5.

McLeod Brook—49,000 S1, 950 S4, 2,600 S5.

Mechanic Lake—54,000 S1, 1,140 S4.

Thorne Brook—1,000 S4.

## Saint John Hatchery—Cont.

### Queens County—

Canaan River—42,000 S1.  
 Alward Brook—2,000 S4.  
 Cumberland Bay Stream—50,000 S1.  
 Grand Lake—  
   Newcastle Stream—80,000 S1, 4,100 S5,  
   900 Sf.  
   Salmon River—42,000 S1, 100,000 A1,  
   4,100 S5.  
 Morgan Lake—2,500 S5.  
 Salmon River—  
   Brown Brook—20,000 S1.  
   Castaway Brook—20,000 S1.  
   Fork Stream—2,000 S4.  
   Big Forks—50,000 S1.  
   Little Forks—90,000 S1, 1,000 Sf.  
   Gaspereau River—8,500 S5.  
   Guy Brook—20,000 S1.  
   Little Salmon River—60,000 S1.  
   Coy Brook—20,000 S1.  
   Salmon Creek—900 Sf.

### Saint John County—

Ashburn Lake—50,000 Sd.  
 Bay of Fundy—  
   Big Salmon River—65,000 A1, 38,367 A2,  
   15,000 R1.  
   Crow Brook—12,301 R1.  
   Donnelly Lake—15,000 S2.  
   Four Mile Lake—15,000 S2.  
   Pats Lake—20,000 S2.  
   Pine Lake—15,000 S2.  
   Rody Lake—20,000 S2.  
   Smith Pond—6 Sf.  
 Black River—20,000 S1.  
 Black River East—20,000 S1.  
 Grassy Lake—10,000 S1.  
 Taylor Lake—25,000 S1, 4,500 S5,  
   392 Sf.  
 Harrison River—10,000 S1.  
 Little River—1,004 Sf, 403 Sg, 10,000 S5.  
 Boaz Lake—2,500 S1.  
 Douglas Lake—25,000 B2.  
 Elderly Brook—5,000 S1.  
 Graham Lake—10,000 S1.  
 Treadwell Lake—144,000 Sd.  
 Mispec River—50,000 S1, 2,700 S5.  
 Brandy Brook—5,000 S1.  
 Eastern Lakes—10,000 Sd.  
 Loch Lomond Lake—120,000 S1, 229 Sf,  
   2,363 Sg 11,700 S5.  
 Dead Brook—20,000 S1.  
 McCracken Lake—50,000 S1, 3,670  
   S5, 1,200 Sf.  
 Second Lake—75,000 S1, 3,100 S5,  
   1,200 Sf.  
 Terrio Lake—80,000 S1, 11,100 S5.  
 Third Lake—2,000 Sh.  
 Wilnot Stream—50,000 S1.  
 Tynemouth Creek—30,000 A1.  
 Blindman Lake—502 Sf, 186 Sh, 160 C1,  
   140 A1.  
 Falls Brook—5,000 R1.  
 Hammond River—  
   Germain Brook—40,000 S1.  
   Hanford Brook—40,000 S1.

Henry Lake—40,000 S1, 7,700 S5.  
 Kennebecasis River—  
   Alder Brook—3,000 S1.  
   Cherry Lake—5,000 S1.  
   Dolan Lake—1,041 Sf, 10,000 S1, 3,150  
   S5.  
 Lily Lake—1,000 Sf, 509 Sh, 91 Sg.  
 McCormac Lake—20,000 S1, 3,150 S5.  
 McGuire Pond—100 Sg, 100 Sh.  
 Mackin Lake—6,000 Sd.  
 Musquash River—  
   Anderson Lake—20,000 Sd.  
   Bonny Doone Lake—4,000 S1.  
   Musquash East—40,000 S1.  
   Musquash West—12,000 S1, 1,000 Sf.  
   Nelson Lake—250,000 S1.  
   Round Lake—250,000 S1.  
   Robinhood Brook—40,000 S1.  
 Saint John River—  
   Back Dam—2,000 S1.  
   Howe Lake—1,473 Sf, 5,000 S1, 2,700  
   S5.  
   Mary Ann Hole—5,000 S1, 2,700 S5.  
   Mayflower Lake—5,000 S1, 2,700 S5.  
   Tufts Lake—15,000 S2.

### Sunbury County—

Oromocto River—25,000 A1, 26,095 A2.  
 Boone Brook—21,000 S1, 1,300 S5.  
 Gulison Brook—7,000 S1.  
 Hardwood Creek—15,000 S1.  
 Lion Stream—16,000 S1.  
 Mill Brook—9,000 S1.  
 Morance Brook—Big—21,000 S1.  
 Morance Brook—Little—7,000 S1.  
 Morance Brook—1,300 S5.  
 Noson Brook—7,000 S1.  
 Otter Brook—35,000 S1.  
 Pete Brook—11,000 S1.  
 Porcupine Brook—2,500 S5.  
 Spring Brook—7,000 S1.  
 Scribner Brook—14,000 S1.  
 Shin Brook—6,000 S1.  
 Shin Creek—  
   Dan Brook—23,000 S1.  
 South Branch Oromocto River—6,000  
   S1.  
 Three Tree Creek—10,000 S1, 2,500  
   S5.  
 Yoho Brook—Big—14,000 S1.  
 Yoho Brook—Little—20,000 S1.  
 Peltoma Lake—900 Sf.  
 Peltoma Stream—91,000 S1.

### Westmorland County—

Aboushagan River—3,700 S5.  
 Canaan River—  
   Nevers Brook—1,000 S4.  
   Prices Brook—2,000 S4.  
 Meadow Brook—12,000 S1.  
 North River—4,000 S4.  
 Shediac River and Branches—3,700 S5.  
 Silver Lake—250,000 S1.

### York County—

Beaver Stream—1,200 S5.  
 Deadwater Brook—2,400 S5.



## Saint John Hatchery—*Conc.*

### York County—*Conc.*

Gardener Creek—6,000 S3.
Line Stream—6,000 S3.
Magaguadavic River—
North East Stream—12,000 S3.
Oliver Brook—6,000 S3.
Spratt Lake—6,000 S3.
Stoney Brook—3,000 S3.
Trout Brook—Lower—1,800 S5.
Trout Brook—Upper—1,800 S5.

### TOTAL

Arctic Char.....	160
Atlantic Salmon.....	464,602
Brown Trout.....	143,654
Rainbow Trout.....	47,301
Sebago Salmon.....	61,213
Speckled Trout.....	4,539,454
	5,256,384

## PRINCE EDWARD ISLAND

### Cardigan Rearing Station

#### Kings County—

Big Brook—Fortune River—4,000 S5.
Brudenell River—2,000 S5.
Campbells Stream—3,000 S5.
Cardigan River—4,000 S5.
Diligent Pond—4,000 S5.
Dingwells Stream—Fortune River—4,000 S5.
East Lake—5,000 S5.
Fox River—3,000 S5.
Fitzpatricks Pond—4,000 S3.
Greystone Creek—4,000 S3.
Larkins Pond—4,000 S5.
Leards Pond—4,000 S3.
MacAulays Stream—3,000 S3.
MacDonalds Brook—4,000 S5.
McClures Pond—Murray Harbour—2,000 S5.
McKinnons Stream—5,000 S3.
McLeods Stream—Midgell River—4,000 S3.
McLeods Pond—Murray River—3,000 S5.
McRaes Pond—Montague River—2,000 S5.
Morell River—30,000 A3, 24,000 A4, 13,310 A5.
Midgell River—10,000 A3, 24,000 A4, 43,000 A5.
Naufrage River—5,000 S5.
Pooles Pond—2,000 S5.
Priests Pond—2,000 S5.
Quigleys Pond—2,000 S5.
Ross' Pond—Boughton River—7,000 S3.
Warrens Stream—3,000 S5.
Whitlocks Pond—5,000 S3.

#### Prince County—

Archibalds Pond—Tignish River—6,000 S3.
Barbara Weit River—4,000 S3.
Brae River—4,000 S3.
Cains Stream—3,000 S3.
Cards Pond—3,000 S3.
Clarks Pond—4,000 S3.
Dunk River—10,000 S3, 54,000 A4.

Enmore River—3,000 S3.
Greens Stream—2,000 S3.
Harpers Pond—4,000 S3.
Leards Pond—3,000 S3.
Myricks Pond—2,000 S3.
McWilliams Pond—4,000 S3.
Marchbanks Pond—4,000 S4.
Old Woollen Mills—4,000 S3.
Sheep River—4,000 S3.
Sheens Pond—4,000 S4.
Tignish River—3,000 S3, 15,000 A4.
Trout River—59,000 A4.
Wrights Pond—5,000 S3.

#### Queens County—

Bagnalls Pond—1,000 S5.
Beers Pond—5,000 S5.
Cooks Pond—2,000 S5.
Gurneys Stream—3,000 S5.
Hope River—3,000 S5.
Howetts Pond—5,000 S5.
Lanes Brook—3,000 S4.
Milton Stream—3,000 S5.
MacMillan's Pond—3,000 S4.
MacPhersons Pond—3,500 S5.
MacAulays Stream—Tracadie Bay—3,000 S5.
Parsons Pond—2,000 S5.
Ross' Pond—Vernon River—4,000 S4.
Scotts Pond—5,000 S5.
Simpsons Pond—10,000 S4.
Stevensons Pond—10,000 S4.
Winter River—4,000 S5.
Thompsons Pond—10,000 S2.

### TOTAL

Atlantic Salmon.....	272,310
Speckled Trout.....	249,500
	521,810

## Kelly's Pond Hatchery

#### Kings County—

East River—15,000 A2.
Naufrage River—25,000 A1.
St. Peter's Bay—

Head St. Peter's Bay—25,000 A1, 15,000 A2.
Midgell River—75,000 A1, 20,000 A2.
Morell River—130,000 A1, 28,200 A2, 80,000 Ad.

## Kelly's Pond Hatchery—*Conc.*

*Prince County—*

Barlow Pond—700 S2.  
 Bell's Stream—600 S2.  
 Brae River—700 S2.  
 Conroy's Pond—600 S2.  
 Curries Pond—700 S2.  
 Dunk River—  
     Calbeck's Pond—800 S2.  
     Wright-Leard's Pond—800 S2.  
 Ives' Pond—600 S2.  
 Leard's Pond-Trout River tributary to  
     lot 10 river—700 S2.  
 McNally's Stream—700 S2.

Marchbanks' Pond—115 S2.  
 Mill River—  
     Bell's Stream—600 S2.  
     McAusland's Pond—600 S2.  
 Rix's Pond—600 S2.  
 Round Pond—500 S2.

TOTAL

Atlantic Salmon.....	413,200
Speckled Trout.....	9,315
	422,515

EDMOND CLOUTIER, C.M.G., O.A., D.S.P.  
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY  
OTTAWA, 1954