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**Historical Statistics
of Landings
of Inshore Species
in the
Maritime Provinces
1947 - '73**

**by J. F. Caddy
R. A. Chandler**

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Historical Statistics of Landings of Inshore
Species in the Maritime Provinces, 1947-73

by J. F. Caddy and R. A. Chandler

This is the ninety-fifth
Technical Report from the
Research and Development Directorate
Biological Station
St. Andrews, N.B.

Ceci est le quatre-vingt quinzième
Rapport Technique de la Direction de la
Recherche et Développement
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ABSTRACT

Caddy, J. F., and R. A. Chandler. 1976. Historical statistics of landings of inshore species in the Maritime Provinces, 1947-73. Fish. Mar. Serv. Res. Dev. Tech. Rep. 639: 240 p.

Statistics Canada (formerly Dominion Bureau of Statistics (DBS)) landing figures from 1947-1973 have been compiled for 22 species or species groupings of fish, shellfish, and marine plants that are principally harvested in Canadian coastal waters, and for which Statistics Canada statistics are the single most reliable information source on trends in marine production. In selecting species to include in this compilation, priority was given to those that best reflect local changes in production of renewable resources around the Maritimes. However, in a commentary on the main features of the biology of fishery for, and trends in production of, the selected species, attention is drawn to numerous exceptions to the above generalization that are not immediately apparent from the landing figures themselves.

An overall examination of landing trends distinguished two principal groups of species: those for which fisheries have been in effect since before the present system of fisheries districts was instituted (1947). These include most of our high unit-value species, for many of which downward trends in landings are in effect. A second group of fisheries began, or intensified, in the 1960's, largely as a result of diversion from more traditional resources. This group includes a number of high volume, low unit-value species (e.g., Irish moss, *Chondrus crispus*), and has contributed to an overall increase in landed weights since the mid-1960's. There is evidence, however, that, after allowance is made for rapid increases in unit price paid over the last decade, the upward trend in total landed value for all "inshore" species would be reversed to show a slow decline in real value of landed resources over the last two decades.

RESUME

Caddy, J. F., and R. A. Chandler. 1976. Historical statistics of landings of inshore species in the Maritime Provinces, 1947-73. Fish. Mar. Serv. Res. Dev. Tech. Rep. 639: 240 p.

Le poids des débarquements de 1947 à 1973 a été compilé par Statistique Canada (autrefois le Bureau Fédéral de la Statistique (BFS)) pour 22 espèces ou groupes de poissons, fruit de mer, et plantes marines qui sont principalement récoltés au littoral des eaux canadiennes, et pour lesquels Statistique Canada est la

seule source d'information fiable concernant les tendances de la production marine. Pour faire le choix des espèces à inclure dans cette compilation, on a donné priorité à celles qui reflètent le mieux les changements d'intérêt local à la production des ressources renouvelables autour des maritimes. Toutefois, dans un commentaire concernant les caractéristiques essentielles pour la biologie des pêcheries pour, et les tendances de la production pour, des espèces choisies, l'attention fut tournée vers plusieurs exceptions à la généralisation ci-dessus qui ne sont pas immédiatement apparentes d'après le poids des débarquements eux-mêmes.

Une vérification générale des tendances de poids des débarquements a discerné deux principaux groupes d'espèces; ceux pour qui les pêcheries ont été en pratique même avant l'institution (1947) du présent système des secteurs de pêche. Ceux-ci comprennent la majeure partie de nos espèces de haute valeur dont les débarquements annuels ont en effet une tendance à diminuer. Un second groupe de pêcheries a commencé, ou a intensifié, durant les années de 1960, largement à la suite d'une diversion de pêcheurs de ressources plus traditionnelles. Ce groupe comprend quelques espèces dont le poids considérable des débarquements est à bas prix (e.g., la mousse d'Irlande, *Chondrus crispus*), et a contribué à une augmentation générale de débarquements depuis le milieu des années de 1960. Il y a évidence cependant, qu'après avoir prévu pour les augmentations rapides de la valeur marchande pendant la dernière décade, les tendances d'augmentation des valeurs totales des débarquements pour toutes les espèces "côtières" seraient renversées pour montrer une diminution lente en valeur réelle des ressources de débarquements pendant les deux dernières décades.

INTRODUCTION

Scope of the data base

This report summarizes recent Statistics Canada landing trends by fisheries district for inshore marine and estuarine fisheries around the Maritimes. In selecting species to include in this compilation, emphasis was placed on coastal species of commercial value believed to be landed close to the point of capture, that may reasonably be used as a rough measure of local production of renewable marine resources. Species caught inshore, that form the shoreward component of an offshore stock whose landings are reported more extensively in the ICNAF statistics (e.g. cod, herring), and are taken by the mobile offshore fleet, are not included. Migratory species are included if the principal place of capture, the estuary, is either the site of spawning or the route to the spawning grounds (e.g. smelt, gaspereau, eels)¹.

More detailed investigation has revealed for some species that substantial problems exist in assuming that Statistics Canada statistics reflect local changes in production; qualifications apply that are often specific to individual species. Nevertheless these qualifications have been felt to be of sufficient interest that the original selection of species has been allowed to stand, and the provisions spelled out in the individual species summaries and in more detail under the table of landings for each fisheries district.

In general, however, for a number of species, trends in Statistics Canada statistics evidently do reflect, in some quantitative fashion, events within or in close proximity to each fisheries district, and are in fact the sole source of information available on changes in abundance of many of our inshore commercial species.

Factors responsible for landing fluctuations

The underlying causes of the marked fluctuations noted for many species appear to fall into one of two categories, which, although interrelated, may be conveniently considered separately:

- 1) Environmental changes: Either natural, climatic or man-induced changes in the environment can affect the ability of an area to sustain stocks of any given species, or affect the availability of a species to fishing effort.
- 2) Variations in fishing effort: For inshore fisheries, fishing effort often closely reflects socio-economic events, such as the changing market price paid for marine products, or the availability of alternative means of employment in an area.

¹Note however that landings of anadromous and catadromous fish from other than coastal districts are not included in this compendium.

A generalization which has some validity in attempting a preliminary categorization of inshore fisheries is that, for many "minor" species, including some for which new fisheries have been developed during the last few decades (e.g. mussels, periwinkles, rock crabs), landings evidently have not begun to approach the sustainable physical yield that these species could provide if demand were sufficiently high to lead to intensive exploitation; i.e., landings may be considered largely a function of effort. In contrast, landings of species that are in high demand, such as lobsters, salmon and scallops, are also likely to reflect changes in recruitment (and hence abundance) caused by environmental fluctuations, such as pollution or long-term climatic change in addition to the possible deleterious long-term effects of excessive fishing effort on population size.

Collection of fisheries statistics

The principal objective of the Fisheries Service in collecting statistics on fish landings is primarily an economic one: the compilation of information on cash flow in the primary sector as an indicator of the economic health of the fishing industry. From this point of view, their validity as a data base reflecting biological events in the fishery must be regarded with some caution. The data contain no measure of the fishing effort expended, the sizes captured, or the state of exploitation of the stock, and in some cases the actual species captured and location of capture are not unambiguous. Despite these shortcomings, Statistics Canada statistics present the only wide-scale source of information available over a long time period, that contain information on trends in marine production off the Canadian East Coast. For this reason their compilation with a commentary by the officers now responsible for their collection will inevitably be useful in making them available to a wider audience.

Point of first sale is the criterion used in deciding to which district a landing is to be credited. Sales slips recording this first transaction are the basic unit of information on quantity and value of the landings. This does not take into account any transportation of the product that may occur from the point of capture to the point of sale (often a processing plant), which may be in a district adjacent to where the landing is credited. It is often difficult to unravel the complexities of trans-shipment of current landings, and this is usually impossible for historical data. However, it is reasonable to assume for most of the species considered here that the point of capture is in the same or a closely adjacent district to the point of sale, although detailed comments on this point are included in the data for each district. Evidently, omissions or duplications of landings can arise and this problem is compounded for landings for which no official purchase slip is available. These unrecorded sales

can make up a substantial proportion of the total in some districts, and pose a vexing problem to fishery officers. Examples are where fish are caught for home consumption or processing, for bait, or for private sale (as may occur, among other instances, when they are taken in contravention of the regulations). In these circumstances it is usual for the officer to use his judgment and local knowledge to estimate unreported landings on a "Supplementary Purchase Slip-B" to be subsequently incorporated with landings obtained from purchase slips.

Subdivision of landings by area

Until 1947 landings were reported by county. This system did not allow detailed discrimination between areas with distinct types of fisheries, and in 1947 it was replaced by a more detailed framework of fisheries districts (which is the point where we begin our data series). This framework was still too general, especially from a biological point of view, as landings in some districts (e.g. 43 and 80) could not be identified with respect to origin in the Bay of Fundy or Gulf of St. Lawrence. A similar situation prevailed on Prince Edward Island, where landings on each side of the Island could not be distinguished without other information. Therefore in 1957 a number of districts were subdivided into two subdistricts. Landings are now summarized by these fishing districts in the "Monthly review of Canadian fisheries statistics" that give quantity and value of landings by species. The landings are also summarized annually by province, county and fishing district in "Fisheries Statistics of Canada", that also includes a breakdown of vessels by size and gear type, and the number of men and number of vessels by tonnage class operating in each district. The landing figures alone are the basic data for this report although data from other sources have been included in some cases, e.g., data on commercial salmon landings for 1947 to 1966 are from Fisheries Statistics of Canada, but these figures have been corrected from the detailed statistics compiled by Allen and Lindsey (1967), where significant discrepancies occur. Commercial salmon landings from 1967 to 1973 are taken from Wykes (1970a, b, c), Wykes and Dunfield (1971, 1972), and Dunfield (1973, 1974), which again have been subject to more detailed verification than data in Fisheries Statistics of Canada.

Verification of the data base

Because of the difficulties of interpreting certain features of the data base in its preliminary compiled form, copies of the statistics were sent to officers in the appropriate districts with the request that they attempt to provide some background information, particularly with regard to sudden changes in long-term trends in landings. Their comments are given with minimal editing under the statistics for each district and represent a valuable "on the spot" interpretation

of historical events in the fishery, from the people who are most likely to have an objective and detailed knowledge of recent events in the fishery. Further historical research into the validity and correct interpretation of these data is needed however, and the suggested interpretations, while the best available to the authors at the time of writing, must in many cases be regarded as unverified. More intensive local investigation would undoubtedly disclose detailed supplementary sources of information and alternative hypotheses, and the authors would be grateful to receive additional information or amendments to the existing data for inclusion in future compilations.

Conventions adopted in describing and displaying the data

As mentioned above, in 1956 several fisheries districts were split into A and B subdistricts. As a convention, landings prior to 1956 are listed in this report in subdistricts A if the species in question cannot be identified as coming from a particular part of the district.

Fisheries district numbers are the same as those used in the Statistics Canada computer printouts. That is, districts 20A, 39A, 40A, 44A, 80A, 82A, 83A, 85A and 86A are numbered 20, 39, 40, 44, 80, 82, 83, 85 and 86 respectively, and districts 20B, 39B, 40B, 43B, 44B, 80B, 82B, 83B, 85B and 86B are numbered 18, 35, 41, 10, 24, 81, 92, 93, 95 and 96 respectively.

FISHERIES BY SPECIES

Irish moss (*Chondrus crispus*)

A red seaweed found attached to hard surfaces from low water mark to 10 fathoms all around the Maritimes (most harvestable stocks are in 1-4 fathoms) although it can occur intertidally on exposed shores. *Chondrus* is able to withstand reduced salinities and grows successfully in estuarine environments if turbidity is not excessive. Three stages are passed through in the course of the life history, including both sexual and asexual stages (Harvey and McLachlan (ed.) 1973).

The fishery

Traditionally harvested from small boats at low tide, and by gathering "storm tossed" moss along sandy beaches, a major fishery by lobster boats now exists using towed steel rakes to harvest moss subtidally. Moss was originally sun dried, but is now usually sold wet to drying plants that clean and bale it prior to export to foreign plants for extraction of the marine colloid carrageen (Ffrench 1971).

Markets

Major utilization of Irish moss for production of carrageen began during the second world war when it was found to be a substitute for Japanese agar. Its present use as a food and pharmaceutical additive, and in industry, derives from its emulsifying, thickening and stabilizing properties.

General comments on the statistics

Place of landing reflects to some extent the distribution of drying plants, although these are generally located in areas of high production. The published statistics in recent years have given landings in wet weight (roughly four times the dried weight). The condition on landing is not specified in earlier years. Landings include a proportion of a number of other seaweeds.

Distribution of landings and catch trends

Landings for the Maritimes increased steadily from 10 million lb in 1947 to 40 million lb in 1965 (Fig. 1) and then rose rapidly to a peak of nearly 100 million lb by 1969. Since then landings have dropped off somewhat, and in 1973 a catch of 75 million lb was recorded. This fishery is widespread, with P.E.I. being the most productive area. The largest historical fishery is in District 82 (North Pt. to Egmont Bay) where over 14.5 million lb have been harvested annually over the past 17 years; landings still remain high. Landings from District 88 (eastern tip of P.E.I.) have expanded in recent years from a 17-year annual average of 7 million lb.

The Statistical Districts on the New Brunswick and Nova Scotia side of Northumberland Strait with consistent landings are 75 (Point Sapin), 11 (Pictou), and 13 (George Bay) where the annual average landings are 2.3 million lb (7-year average), 2.2 million lb (13-year average), and 492,000 lb (22-year average) respectively. A large fishery exists in southwest Nova Scotia (Districts 32 and 33) where a 17-year average of 15 million lb per annum has been maintained.

Other seaweeds

Two other categories of marine weeds are listed in the Statistics Canada statistics, "Dulse" and "Other seaweeds", that have not been included in this compilation because of the impossibility of assigning landings to individual species (particularly for "Other seaweeds") without special statistics not available at present. The following comments by J. Pringle provide some general information on the harvesting of three other minor species.

"Rockweed (*Ascophyllum nodosum*)"

A. nodosum is a relatively large brown alga that grows in the intertidal zone in large quantities in southwestern

Nova Scotia. This plant contains a commercially important phycocolloid, alginic acid. Scotia Marine Products, a subsidiary of the kelp harvesting firm, Kelco Co. Ltd. of San Diego, California, owns and operates an extraction plant at Woods Harbour, Nova Scotia. Ninety percent of the annual harvest is cut by machines operated by Scotia Marine Product employees. The remainder is cut by hand.

Harvesting of *Ascophyllum* began in 1958 when one-half million pounds was purchased. Harvesting reached a peak of 17 million lb in 1972 and the 14-year average is 11 million lb per year. Harvesting takes place in Statistical Districts 31-33 but records show only District 32 as that is where the plants are landed.

Dulse (*Rhodymenia palmata*)

Rhodymenia, a relatively large red alga that has been harvested for many years by locals for their own domestic consumption in dried form. However, commercial harvesting began shortly after the war. The plants grow at extreme low water level, are hand picked, and consequently harvesting is restricted to a few days per month. Following harvesting, the plants are sundried and then sold to one or two companies, the largest being Atlantic Mariculture that has a relatively large operation on Grand Manan Island, New Brunswick.

Harvesting and buying takes place in four statistical districts, 39, 40, 50, and 53, and the average harvest is 3,100 lb, 5,260 lb, 118,000 lb, and 10,695 lb respectively per year. The annual regional harvest is thus not large (in 1973 it was 100,000 lb dry) but the price is relatively high (about \$1.00 per lb) compared with that for other marine plants.

Other marine plants

Approximately 7 million lb of *Furcellaria fastigiata* from northeastern Prince Edward Island and about 1 million lb of *Gigartina stellata* from the Bay of Fundy are sold as *Chondrus* (Irish moss)".

Bait worms (*Glycera dibranchiata* and *Neanthes virens*)

Commercial bloodworms (*G. dibranchiata*) occur from high water mark to 100 fathoms on a variety of substrates, but are most abundant intertidally on estuarine soft muds (too soft for *Mya*) rich in organic matter, their preferred food. Adults aged 3-5 years die after spawning in May-June, and the larvae spend several weeks in the plankton before settling to bottom (Creaser 1973). The catch consists principally of immature 3-year-olds: commercial worms must exceed 6 inches in length. Sand worms (*Neanthes virens*) are found on cleaner soil (clam flats), but are locally less abundant, hence of less commercial significance (Klawe and Dickie 1954).

Fishery

Dug during low water with a clam hack, a catch of 500-600 worms per tide (approximately 44 worms/lb) is considered commercially viable. Traditional fishing areas in Maine and New England are intensively worked yearly without any diminution in yield.

Markets

Blood worms and (to a minor extent) sand worms have been exported to the U.S. to cater to a large seasonal demand for bait by U.S. salt-water sports fishermen. Worms are packed in fibrous rockweed (*Ascophyllum mackaii*) or, alternatively, sea lettuce (*Ulva* sp.) for air freight to U.S. destinations. Small average size of worms, shortage of suitable packing weeds (ordinary rockweed is not suitable), and distance from air freight centres have all inhibited growth of this industry (MacPhail 1954).

General comments on statistics

Fluctuations in landings in the U.S. have been associated with annual changes in texture of mud flats apparently caused by winter ice; 1967-73 landings have been converted from numbers to pounds using the above conversion.

Distribution of landings and catch trends

No landings are recorded prior to 1951 but, in 1952, 60,000 lb were caught, and Maritime landings peaked in 1954 at over 100,000 lb (Fig. 2). Landings declined in an irregular fashion until 1965 when approximately 25,000 lb were taken. A slight recovery (65,000 lb in 1967) was followed by 3 years (1970-72) when no landings were recorded; however, landings in 1973 were nearly 65,000 lb. Active digging of bait worms in the Maritimes is now centered in Districts 33 and 34 (Yarmouth area).

Pink shrimp (*Pandalus borealis*)

A crustacean found in the colder parts of the Atlantic and Pacific and in the Arctic Ocean, living on soft mud or fine mud-sand bottom in depths of 30-200 fathoms. The typical sequence of events in the life history of Canadian Atlantic populations is for individuals to mature first as males before passing through an "intersex" stage and becoming functional females. Spawning migrations into shallower water occur in the fall and eggs are retained under the female's abdomen until hatching in April-May, followed by several larval stages in the plankton (Squires 1961; Haynes and Wigley 1969; Butler 1971). Landings from the longest sustained West Atlantic shrimp fishery in the Gulf of Maine have shown wide variations that have been correlated with winter temperatures two years previously (Dow 1966).

Fishery

Three principal areas of shrimp concentration were located around the Maritimes during exploratory fishing in the 50's and 60's: 1) around Grand Manan-Wolves Is., N.B., 2) on the Scotian Shelf (Shelburne, N.S., and Canso, N.S.), 3) in the St. Lawrence Estuary and around Anticosti Is., P.Q. Other productive areas have been located around Newfoundland and in the Esquiman Channel, that are largely fished from Newfoundland, but Maritime landings by district can probably be mostly ascribed to the first three areas described above. The Bay of Fundy fishery began in 1966, and in the first two years, local N.B. draggers sold over half of their catch in Eastport, Maine. By 1969-70 landings in the Bay of Fundy had dropped off when grounds were located off Shelburne, N.S.; a large proportion of New Brunswick landings were then landed in Nova Scotia and trucked back to New Brunswick for processing.

Markets

Except for the early years of the fishery when small quantities of shrimp were sold fresh for processing in the U.S., shrimp have been sold whole (salt cooked) and frozen (peeled) principally on European and U.S. markets.

General comments on the statistics

Major fluctuations in landings may largely be ascribed to effects of environment on the life cycle and availability of shrimp. Evidently the assumption that landings in a given district originate locally is unlikely to be accurate for this species.

Distribution of landings and catch trends

This fishery was established in 1966, and Maritime landings increased sharply until 1970 when a peak of 3.2 million lb was landed (Fig. 3). Subsequently landings dropped sharply until fishing petered out in 1974. Landings were concentrated in three areas: northeastern N.B., where approximately 800,000 lb were landed annually; southwestern N.S., where over 500,000 lb were landed annually from 1970 to 1972; and on the N.B. side of the mouth of the Bay of Fundy, where in District 53 (Lepreau, N.B. area), 350,000 lb have been landed annually since 1968.

Until the last few years small landings have occurred on the N.S. side of the Bay of Fundy and in several districts in Cape Breton.

Lobsters (*Homarus americanus*)

A large crustacean found commonly in shallow water around the Maritimes, most frequently on hard bottom, where a large part of the daylight hours are spent in crevices or

burrows. Growth occurs by molting, and mating takes place immediately afterwards while the female shell is still soft. Eggs are retained under the female's tail for 10-12 months after laying and, on hatching, the larvae spend 4-8 weeks in the plankton before settling to bottom and hiding in crevices (Wilder 1954; McLeese and Wilder 1964; DeWolf 1974). Lobsters reach a size for commercial exploitation at an age of approximately 6 years, although growth rate (and size limits) vary around the Maritime coast.

Fishery

Lobsters are taken in traps, set singly or several to a buoyed trawl line, baited with fresh or salt fish. The traditional inshore fishery is subject to season lengths and size limits that vary between the 10 lobster districts in the Maritimes (DeWolf 1974). In 1968 the first of a series of regulations limiting the number of licences issued, and the number of traps fished per boat, was introduced.

The inshore fishery takes place largely within 20 fathoms, but in 1971 an offshore fishery developed on Georges and Browns Banks, landing principally in Statistical Districts 25, 28, and 31, and these landings are included in inshore catches made in these districts.

Markets

Market prices for lobsters show marked seasonal fluctuations, being higher in fall and winter than in the summer; size and condition also affect price and utilization; medium sized lobsters ("markets": 2 1/2-3 3/16 inches carapace length) are marketed live, and command a higher price than smaller "canners" or larger "jumbos" that are principally used for canning, and in recent years more frequently as fresh and frozen meat. A high proportion of the canners originate in the Gulf, and here lobsters occur at a smaller average size than off southwest Nova Scotia and in the Bay of Fundy, where a large proportion of markets are taken. Live lobsters are normally shipped to central depots for holding in tanks, floating cars or pounds before trans-shipping, principally to markets and distribution centers in New England. These depots largely serve closely adjacent districts, but lobsters may also be brought in from distant points (e.g. lobsters from Newfoundland and Magdalen Is. to Pictou).

General comments on the statistics

Some errors in ascribing landings to other than the districts of capture will have occurred on transportation of lobsters to coastal points for trans-shipment, where the sale may have been recorded (D. G. Wilder, pers. comm.). This problem

is largely unresolvable, and is likely to have a more significant impact in districts where lobster holding facilities are located (Districts 50, 51, 38, 34, 32, 31, 11, 78, 76).

Distribution of landings and catch trends

Maritime lobster landings increased from 30 million lb in 1947 to 43 million in 1952 (Fig. 4). During the next decade, landings fluctuated around 40 million lb, declined during the early 60's but made a slight recovery in 1969-71. The two most productive areas are southwestern N.S. and around P.E.I. and the Northumberland Strait, although landings are made in all but two coastal districts in the Maritimes. Largest landings are made in southwestern Nova Scotia where in Districts 32 and 33 an average of 2.5 million lb are landed annually in each district. High landings are also made in eastern P.E.I. in Districts 87 and 88 (2 million lb annually in 88), and in District 92 (Tignish area over 1 million lb annually). Landings in excess of 500,000 lb annually occur in Districts 50 (Grand Manan), 37 (Digby Neck and St. Mary's Bay), and most districts through the Northumberland Strait.

Landings in recent years have declined in Northumberland Strait, on the outer coast of Cape Breton Island, and in several districts along the eastern part of the outer coast of Nova Scotia. Landings have also dropped in the Shippegan-Miscou area. Elsewhere landings have remained fairly level with the long-term (17-year) average.

Crabs

Three species of crab are processed at present, the snow crab (queen crab), the rock crab and the red crab; landings of these three species have so far been fairly readily distinguishable by geographical locality and price, using the following criteria:

- 1) Landings in the Shelburne and Cape Sable Island areas are assumed to be red crabs.
- 2) Landings in the Northumberland Strait are assumed to be rock crabs.
- 3) Landings in northern N.B. are queen crabs.

Red crabs (*Geryon quinquedens*)

Commercial concentrations occur in deep water (250-400 fathoms) off the Atlantic coast of Nova Scotia, west of Sable Island, mostly on mud-sand bottom. Little is known of the life history (Wigley et al. 1975).

Fishery

A trial fishery developed in Shelburne County, N.S., in 1970, using similar gear to the offshore lobster fishery. Red crabs can also be taken in bottom trawls.

General comments on statistics

Fished commercially in 1970-71 out of Shelburne, N.S., where landings averaged 230,000 lb over these 2 years (Fig. 5). Subsequently, this "experimental" fishery has failed due to economic factors.

Rock crabs (*Cancer irroratus*)

Occurs along warmer water areas of the Canadian coastline from below the tide marks to the continental shelf on rocky or sand bottom. Mating is in July-October, the eggs being retained by the female until the following summer; the larvae then spend until late summer or fall in the plankton. The fishery is at present exclusively for the larger male crabs (Caddy et al. 1974; DeWolf et al. 1974).

Fishery

Crabs have occasionally been landed incidentally for canning by lobster fishermen in the southern Gulf, but low prices and high labour costs of manual meat extraction from this small crab discouraged regular commercial utilization until development of mechanized methods and scarcity of other species led to higher prices in 1974. A trap has been developed (Stasko 1975) that selectively captures rock crabs and not lobsters, and that could be used to allow a separate rock crab season in summer when meat yield is highest.

Distribution of landings and catch trends

Maritime landings rose sharply in the early 1960's to a peak of 630,000 lb in 1964 (Fig. 6), before dropping steadily until 1973 when P.E.I. fishermen were allowed to fish by special permit in the closed lobster season, and landings rose to 640,000 lb. Landings are made in most districts of P.E.I., along the north shore of N.B., and throughout the Northumberland Strait. The fishery is centered in District 77 (Buctouche area) where annual landings have averaged 135,000 lb for the last 7 years. Significant landings of over 20,000 lb are made in Districts 82 and 83 (from North Point to Victoria, P.E.I.) and Districts 86, 87, 88 (the eastern end of P.E.I.).

The remaining fisheries are small and those on the Nova Scotia side of the Northumberland Strait no longer existed in 1973.

General comments on the statistics

Incidental (and discarded) catches of rock crab during the open lobster season undoubtedly exceed current levels of landings (Maritime landings for 1961-65 are modified after DeWolf et al. (1974)).

Queen Crabs (*Chionoecetes opilio*)

A large crab found on mud and sandy mud below 50 fathoms in the Gulf of St. Lawrence. The males are larger than the females, and only males are the object of a directed fishery. Mating occurs in spring, just after the female molts. Fertilized eggs are retained under the female's abdomen for almost a year before larvae are released, which then spend several months in the plankton.

The fishery

Before 1965, queen crabs were taken incidentally by a variety of groundfishing gear but, except for a limited fishery in Quebec, were discarded at sea. Since 1965, the fishery has expanded to a fleet of approximately eighty 50- to 100-ft vessels (mostly converted draggers, Danish seiners and gillnetters) each fishing 30 to 150 traps baited with herring, gaspereau or squid. Principal areas fished by Maritime vessels are off the Gaspé Peninsula and in the Cape Breton Channel, although crab concentrations are also found north of Anticosti and on the west coast of Newfoundland (Watson and Simpson 1969).

Markets

Most queen crab meat is sold frozen or canned.

General comments on the statistics

Landings of this offshore species are not necessarily local to the point of capture. Vessels are at sea for 2-3 days, and may fish a number of different areas before returning to one of the principal ports of landing.

Distribution of landings and catch trends

From a small beginning of 1 million lb caught in 1967, Maritime landings rose sharply to a peak of 14 million lb in 1969 (Fig. 7). Landings are principally in Districts 66 and 67 (Shippegan and Miscou Islands) where over 8 million lb have been landed annually in this area since 1967.

A substantial fishery also exists in District 65 (Caraquet area) where approximately 900,000 lb have been landed annually. Since 1967 small sporadic landings have also been

reported in several districts in Northumberland Strait and eastern P.E.I. (where they are trucked in from other areas for processing), and in Cape Breton where a limited fishery occurs.

Gastropods

Periwinkles (*Littorina littorea*): This minor fishery is limited almost exclusively to the mouth of the Bay of Fundy, most of these coming from the N.S. side of the Bay of Fundy (Fig. 8). In 1969 District 37 (Digby Neck area) landed 80,000 lb, and in 1972 District 38 (Digby) landed over 60,000 lb. The combined 17-year average annual landings for Districts 50 (Grand Manan) and 53 (Lepreau area) have been approximately 30,000 lb. Small fisheries in District 48, 49 (Saint John County) and 25 (Mahone Bay) have ceased to record landings.

Whelks (*Buccinum undatum*): This is primarily a Quebec fishery and the only landings reported in the Maritimes are from District 25 (Mahone Bay) where a small catch of 60 lb was recorded in 1972.

Blue mussels (*Mytilus edulis*)

A bluish-black shellfish occurring commonly around the Maritimes in clusters of several hundred individuals/square metre from mid-tide level to below LWM on bottoms of rock, muddy gravel and sand, and on wharves and pilings by means of byssus threads. Mussels reach peak marketable condition in spring before spawning begins in June, and continue spawning at monthly intervals throughout the warm-water period of the year. The larvae spend several weeks in the plankton before settling on filamentous growths, and being washed by the tide to their final attachment site.

Fishery

To date, exploitation of the fairly extensive wild stocks of this species on the East Coast by hand or dredge has been very limited, probably because of low demand locally, considerable distance from markets in the major cities, and seasonal difficulties in maintaining continuity of supply. The presence of small (worthless) pearls in the meats of some wild stocks, the small size of many intertidal mussels due to ice, and seasonal toxicity in the Bay of Fundy are other factors that have discouraged exploitation. The development of better quality mussels by intensive raft culture (Mason 1971) has been pioneered in Canada recently, and should assure a supply limited only by available markets.

Markets

Mussel mariculture is the major source of supply (roughly 250,000 metric tons per annum) for European demand for this shellfish. Demand for mussels in Canada is so far largely confined to large cities such as Montreal, despite the considerable

potential of this species for production, ease of transportation and storage, and new product development (Caddy et al. 1974).

Distribution of landings and catch trends

One to two million lb of mussels were landed annually in the Maritimes between 1952 and 1963 (Fig. 9). Landings fell to a low of approximately 700,000 lb in the mid-1960's followed by a steady increase to over 3 million lb in 1972. The centre for the mussel fishery in the Maritimes is District 70 (Neguac area) where annual landings over the past 17 years have averaged 80,000 lb and have increased recently to 247,000 lb in 1973. Landings in District 77 (Buctouche area) which have a 17-year average of 55,000 lb have declined in the last few years, but increased recently in District 78 (Shediac area). Small fisheries with sporadic landings are found in Grand Manan and the Pictou area. Other small historical fisheries around P.E.I. have ceased to record landings.

Quahaugs

Two species of quahaug are landed; these can sometimes be separated by district landed.

Bay Quahaugs (hard-shell clam, *Mercenaria mercenaria*)

A shallow burrowing clam with a round tight-fitting shell found in mud or sand at or below low water mark in warm bays or estuaries in the Southern Gulf of St. Lawrence. Spawns in July-August when water temperature reaches 23°C and after 2-3 weeks in the plankton attaches to sand grains by a byssus thread before burrowing in the soil (Caddy et al. 1974).

Fishery

Fished at low water by hand (fork, tongs or rakes), or more recently by hydraulic diggers.

Markets

Small quahaugs ("little necks": 2-2 1/2 inches or "cherry-stones": 2 1/2-3 inches) are eaten steamed or raw in the half shell; larger clams are minced for chowdering, and command a lower price.

General comments on statistics

Quahaugs are not identified by species when landed. However, if landed in the Gulf of St. Lawrence they are considered to be bay quahaugs (although some ocean quahaugs have occasionally been fished in southeastern Northumberland Strait). Landings of both species to some extent reflect market demand, but this is particularly true of the ocean

quahaug for which extensive stocks are suspected to exist in deeper water around the East Coast. Bay quahaug stocks are much more local and limited and are more likely to have suffered from a combination of overexploitation, environmental degradation and disease (which was recorded to have decimated the stocks in the 1950's).

Distribution of landings and catch trends

Landings of bay quahaugs in the Maritimes rose sharply from under 500,000 lb in 1951 to a peak of over 4.5 million lb in 1953 (Fig. 10). Catches dropped just as suddenly and by 1955 only 1 million lb were landed. A further drop in 1959 led to landings of approximately 250,000 lb for the following decade.

This fishery is concentrated in Northumberland Strait with District 70 (Neguac area) the best producing area in the Maritimes (av. 100,000 lb annually over the past 17 years). This fishery has greatly declined recently as have fisheries in Districts 73 (Escuminac area) and 86 (Hillsborough Bay).

Fisheries in District 77 (Buctouche Bay), District 46, and District 83 (Egmont and Bedeque Bays) have been consistent over the years and are now the best producers.

Small fisheries operate in the Shippegan Island and Caraquet Bay areas and along the outer coast of P.E.I.

Ocean quahaugs (*Arctica islandica*)

A shallow burrowing clam similar in appearance to the bay quahaug, found in cold water areas of the continental shelf from 4 to 90 fathoms in fine or muddy sand (Caddy et al. 1974).

Fishery

A new fishery was established in Port Medway, N.S., in 1970 and flourished for several years. Hydraulic harvesters were used on shallow water (2-3 fathoms) populations in inlets on the south coast of Nova Scotia. Several unsuccessful attempts have been made to develop a fishery in southeastern Northumberland Strait.

General comments on the statistics

Quahaugs landed along the south shore of Nova Scotia are ocean quahaugs.

Distribution of landings and catch trends

This experimental fishery was concentrated on the south shore area of Nova Scotia (Fig. 11). District 28 (Medway area) reported total landings of 2-3 million lb for 1970 and 1971 before the fishery ceased due to marketing problems.

Soft-shell clams (*Mya arenaria*)

The common shore clam is found 1-4 inches below the surface of mud and sand beaches in estuaries and sheltered bays around the Maritimes from mid-tide level to just below low water spring tide. Spawning is in mid-July to August, with a 2-week larval stage in the plankton before temporary attachment with a byssus, and permanent burrowing at 3/4-1 inch shell length (Medcof 1950; Caddy et al. 1974).

Fishery

Most of the yield is taken by hand (clam hacks), but a limited number of hydraulic harvesters have been licensed for operation in the Maritimes. Fisheries in many areas have been closed to harvesting due to sewage pollution since the start of the data record. Poor digging practices, overfishing, and (in the early 1950's) infestations by the predatory green crab have been responsible for declines in other areas.

Markets

Formerly considerable quantities of clams were dug in southwest Nova Scotia as bait for the catfish fishery, but most clams are now for human consumption, either fresh or canned or as bouillon (to a lesser extent than formerly).

General comments on the statistics

Clam digging is a part-time activity for many fishermen, and large quantities of clams are dug for private consumption and sale. This proportion has had to be guessed at by local fisheries officers, and has probably been underestimated. Landings often reflect effort (and alternative sources of employment) and the availability of local buyers. Shucking plants have closed in a number of areas since the start of the record, and this has often led to trans-shipment of clams between districts. (The "unspecified clam" listed in this report is in most cases the soft-shelled clam, although in District 36 it may include a proportion of razor clams (*Ensis directus*).)

Distribution of landings and catch trends

Landings in the Maritimes peaked at 23 million lb in 1950, dropped to a low of 1 million lb in 1963, and more recently increased to 5 million lb in 1971 (Fig. 12). Subsequently catches have dropped slightly. The major fisheries are on both sides of the mouth of the Bay of Fundy, the largest historical fishery being in District 53 (Lepreau area) where landings have remained unchanged in recent years, although in Districts 52 (Passamaquoddy Bay) and 38 and 39 (Digby area) and District 43 (Minas Basin) annual landings averaging 400,000 to 800,000 lb for each district over the past 17 years have recently increased substantially.

Clams are landed on a small scale along most of the outer coast of Nova Scotia, P.E.I., and throughout Northumberland Strait. Larger catches are made in northeastern New Brunswick (especially Miramichi, Shippegan Island, and Caraquet Bay) with landings increasing in recent years.

Bar clams (*Spisula solidissima*)

A large clam found just below the surface of clean sand banks at or below extreme low water mark on exposed wave-washed coasts (Medcof and MacPhail 1955).

Fishery

Most clams are harvested by hand (clam hacks, forks, or tongs) at low tide, although experimental hydraulic harvesting has been attempted in some areas.

Markets

A limited domestic market exists for the minced clam for chowdering. Formerly this clam was used principally as bait for longlining in northern New Brunswick before cod gill-nets were introduced in the area.

Although this clam is a major resource for the U.S. (east coast) seafood industry, where it is harvested in deep water by large specialized hydraulic harvesters, commercial exploitation of the smaller Canadian populations before advent of hydraulic harvesters was discouraged by the sporadic availability of the clam beds for hand harvesting at or just below extreme low water spring tides, on wave-washed beaches or bars.

General comments on statistics

Landings of this species may be somewhat underestimated because of the domestic nature of this fishery.

Distribution of landings and catch trends

Maritime landings have been sporadic: in 1952 catches reached a peak of 1.8 million lb, then declined erratically to a low of less than 200,000 lb in 1961 (Fig. 13). A slight increase in the mid-1960's was followed by a drop to the present day level of approximately 250,000 lb. This fishery is concentrated in P.E.I. with District 93 (Malpeque Bay), the largest producing area in the Maritimes (av. 100,000 lb annually over the last 17 years), even though recent catches have been below the long-term average. A substantial fishery in District 87 (Cardigan Bay) has also declined while fisheries in District 83 (Egmont Bay and Bedeque Bay) have remained unchanged.

In New Brunswick the fishery in District 65 (Caraquet Bay) has remained unchanged (av. 40,000 lb annually) while production in Districts 70 (Miramichi Bay) and 80 (Baie Verte) has been lower in recent years.

In Nova Scotia, Districts 36 (St. Mary's Bay) and 45 (the Pugwash area) have maintained steady landings.

Sea scallops (*Placopecten magellanicus*)

A large bivalve mollusc found on the surface of firm substrates of gravel and muddy sand from just below low water spring tides to 80 fathoms. Spawns in fall, the larvae spending 3-4 weeks in the plankton before attaching to filamentous growths by a byssus, and then to gravel and shells on bottom the following spring (Bourne 1964). In the size range 30-90 mm scallops are capable of active swimming, an ability which is progressively lost with further increase in size (Bourne 1964; Chandler 1973).

Fishery

Scallops are taken in dredges (= drags, rakes) principally of two types: 1) small chain "buckets" of steel rings for dredging rough bottom (MacPhail 1954); and 2) single (or paired) large dredges with sweep chain for smooth ground (Bourne 1964). Recently, shallow water populations have been fished by licensed Scuba divers.

Markets

Traditionally, in North America, only the adductor muscle or "meat" (one third of the soft parts) is utilized, the animal being shucked at sea and the meats landed bagged on ice.

The meats fetch a high price on markets in the U.S. and domestically. Trial export marketing of the other soft parts (as in Europe and elsewhere) has met with little success.

General comments on statistics

Landings in Districts 21, 26, 28, 30, 31, 32, 33, 34 and 36 in southeastern Nova Scotia mostly come from the offshore banks, principally Georges Bank. The fisheries in the Gulf in the late 1950's to early 1960's were for the most part carried on by lobster fishermen during the closed season, and this is still often the case, although more specialized vessels now operate in this fishery. The transitory nature of many small beds in the Gulf and in shallow water around the Maritime coasts may explain irregularities in landings. Mass mortalities caused by sudden wind-induced excursions of warm water over the beds have been suggested as a cause for these

irregularities (Dickie and Medcof 1963); more recently, over-fishing has been the responsible factor. Small inshore beds are increasingly being harvested by Scuba divers.

Distribution of landings and catch trends

Total Maritime inshore landings have fluctuated widely over the years (Fig. 14), largely due to a 9-10 year periodicity in the Digby fishery of the Bay of Fundy. However, in 1968 landings in the Gulf (principally the Northumberland Strait) rose sharply to overtake the declining Digby fishery and a peak of nearly 3 million lb was landed from inshore grounds around the Maritimes. Since that time landings have dropped steadily to just over 1 million lb in 1973.

The Digby fishery in the Bay of Fundy was historically the largest inshore fishery in the Maritimes with annual landings averaging 600,000 lb over the last 17 years. Scallop landings in this fishery have declined in recent years to approximately 200,000 lb due to overfishing.

The Northumberland Strait supports a significant fishery from several centers: Richibucto, Cape Tormentine, Caribou, and Murray Harbour, although landings have declined over the last few years, probably due in part to overfishing.

Small landings are made in most districts around the Maritimes except on the Gulf side of P.E.I., the upper Bay of Fundy on the N.B. side, and in the southwestern part of N.S. where landings are from a large offshore scallop fishery centered mainly on Georges Bank.

Oysters (*Crassostrea virginica*)

A bivalve mollusc naturally occurring in warm shallow estuaries and inlets in the southern Gulf of St. Lawrence, in the Bras d'Or Lakes, and in isolated coves along the outer coast of Nova Scotia. Spawning is in late June-July when water temperatures exceed 20°C. The larvae spend approximately 3 weeks in the plankton (depending on the environmental conditions) before cementing onto hard surfaces on the sea floor (or onto artificial "spat" collectors) (Medcof 1961; Morse 1971).

Fishery

Virtually all oysters are still taken by traditional methods (tongs, rakes, and dredges), although escalator harvesters have received very limited usage in some areas. The fishery has two aspects which are not distinguished in the statistics: harvesting of "wild" oysters from public grounds (the majority of landings), and from relayed stock ("oyster farming") on private leases (often as a method of cleansing oysters harvested in the spring from bacteriologically contaminated areas). A third method (raft culture on suspended

wires) has developed in recent years, and promises to extend farming to areas where conditions are unsuitable for bottom culture. At present, private leases and raft culture probably account for less than 10% of Maritime production.

Markets

Most Maritime oysters are eaten raw on the half shell, principally in Quebec, although a limited production of shucked oysters has been noted in both New Brunswick and Prince Edward Island.

General comments on the statistics

Major factors that have affected the industry during the period under consideration have been the following:

- a) Irregular production of spat in many years except in a number of recognized seed areas² (Maritime oysters are at the northern limit of the species, and reproduction may be less successful in cold summers).
- b) Increased costs of labour and materials have affected profits from oyster farming.
- c) In the 1950's, an epidemic of oyster (Malpeque) disease originated in Kent and Westmorland Counties, and spread north and east along the mainland coast (except the Bras d'Or Lakes) exterminating the native stock. It is commonly considered that introduction of disease-resistant stock from P.E.I. subsequently rehabilitated some areas on the mainland, although independent regeneration of stocks from naturally selected resistant strains may also have played a part outside P.E.I.
- d) Closure of inlets due to sewage pollution has discouraged production from many former oyster growing areas. (Relaying of polluted oysters in clean-water areas is permitted under permit, however.)
- e) Overfishing and siltation of public beds in some areas.

Distribution of landings and catch trends

Landings in the Maritimes during our study period reached a peak of nearly 11 million lb in 1948-49, then dropped steadily to 3 million lb in 1958 (Fig. 15). Until 1967 landings remained fairly steady at 3-4 million lb at which time they dropped further to approximately 2 million lb in 1972 and 1973.

²Some areas such as Ellerslie, Gillis Cove, Buctouche River, Summerside Harbour receive required spatfall.

This fishery is located throughout the Gulf of St. Lawrence region of the Maritimes and to a small degree along the outer coast of Cape Breton. Its main concentration over the period of record has been in P.E.I. in District 93 (Malpeque Bay area) where landings have averaged over 1 million lb over the past 17 years, declining recently. Significant landings of 500,000 lb annually are also made in District 83 (Egmont and Bedeque Bays) and in District 86 (250,000 lb annually) and have remained fairly steady in recent years.

Landings have dropped off recently in Districts 1 and 3 to approximately 150,000 lb annually; the only district showing an increase has been District 65 (Caraquet Bay) to 400,000 lb in recent years. It is estimated that, recently, two areas, Caraquet Bay and Summerside Harbour, account for at least 71% of Maritime production from a combined area of approximately 900 acres. Smaller fisheries in nearly all the remaining districts have maintained their landings.

Gaspereau (= Alewife: *Alosa pseudoharengus*
+ Blueback herring: *A. aestivalis*)

Two closely similar anadromous fish ascending most East Coast rivers in April-May to spawn in May and June in quiet reaches or connecting lakes. Adults return to the sea after spawning, with the juveniles following by late September (Leim and Scott 1966). Landings of both species are included under "alewife" in the Statistics Canada statistics.

Fishery

Taken in weirs, traps, fyke and dip nets in estuaries, rivers and along the open coast, and occasionally incidentally by other gear in salt water.

Markets

A low-priced fish exploited extensively in the mid-1950's (pickled and salted), and locally for pet food and fish meal. Its principal uses in recent years have been for fish meal and as lobster bait, especially if herring and mackerel are in short supply. Exports to the U.S. (Eastport, Maine) have been important recently.

General comments on the statistics

Landings principally reflect variations in effort, which, in turn, may be related to availability of other species as lobster bait. Fluctuations in market demand for fish meal influence demand, and hence fishing effort.

Distribution of landings and catch trends

Maritime landings increased from 1947 to a peak of 26 million lb in 1952 when landings declined rapidly until 1960 to around 7 million lb (Fig. 16). A small recovery during the early 1960's was followed by a further drop to 4 million lb by 1969. Landings have increased subsequently to 13 million lb in 1973. The only area where this fishery does not occur in the Maritimes is in the Bay of Fundy along the N.S. coast from Briar Island to Cape Split and along the N.B. coast from Saint John to Cape Savage.

The largest coastal fisheries occur in Districts 2 (Cheticamp area) and 71 (Upper Miramichi Bay) where just over 1 million lb have been landed annually in each district during the past 17 years. It should be noted, however, that the largest Maritime fisheries occur in the Saint John River system (Districts 55-57 inclusive), which are not included in this report. Together with the harbour fisheries (Districts 48 and 49) landings from the Saint John River system averaged 5.7 million lb between 1953 and 1973 (Brian Jessop, personal communication).

Landings of approximately 750,000 lb annually are made in Districts 66 and 67 (northeast N.B.) where the fishery has expanded; Districts 76 (Richibucto area) and 49 (Saint John) where the fishery has declined in recent years, Districts 33 (Wedgeport area) and 28 (Liverpool area) where the fishery has expanded in the last 5 years.

Significant annual landings of approximately 270,000 lb are made in District 65 (Caraquet area), 77 (Buctouche area), 45 (Pugwash area), and 41 and 42 (Minas Basin). Landings have declined slightly in several of these districts.

Shad (*Alosa sapidissima*)

An anadromous fish ascending East Coast rivers to spawn in May and June in still water; larvae enter brackish water by late September (Leim and Scott 1966; Leggett 1973).

Fishery

Taken in weirs, dip nets, traps and gill-nets in rivers and streams, and also at sea by drift nets in the Minas Basin, although this fishery has declined since the late 1940's. In the Saint John River system, unreported catches may occur incidentally to the commercial alewife fishery.

Markets

Used fresh, salted or smoked (fished also for the roe). U.S. markets appear to be less available than formerly and most consumption is now local.

General comments on statistics

Landings largely reflect effort which, in turn, is a function of weather conditions (river runoff) and alternative sources of employment, particularly for lobster fishermen during the closed season. Local regulations play a part in controlling river fisheries, and these may have changed during the time period covered by the statistics. There has been a decline in landings of this species that may be associated with a combination of environmental degradation and incidental capture in other pelagic fisheries.

Distribution of landings and catch trends

An upward trend in landings in the Maritimes occurred during the late 40's and early 50's, reaching a peak of 1.5 million lb in 1954 (Fig. 17). This was followed by a fairly steady decline to approximately 200,000 lb in 1966. Subsequently, landings remained close to this level, but have shown a further decline in recent years.

Areas of active (although in many cases small) shad fisheries are Miscou Island, in Northumberland Strait from Cape Tormentine to the Miramichi, Saint John Harbour, the upper Bay of Fundy, and several districts along the outer coast of N.S.

The largest fishery is in District 75 (Kouchibouguac area) with a long-term average of 120,000 lb, although this fishery has greatly declined in recent years.

Landings averaging 70,000 lb come from Districts 71 (Upper Miramichi), 49 (Saint John Harbour), and 42 (Minas Basin) with all but the Minas Basin fishery in decline. District 80 has also shown a decline in recent years from a 17-year average of 25,000 lb annually.

Atlantic salmon (*Salmo salar*)

An anadromous fish that enters rivers in spring or early summer ("early run fish") or in late summer and autumn ("late run fish") to spawn in rapid gravelly runs in October and November, the survivors returning to the sea the same fall or following spring. Young salmon (parr) may remain in streams for 2-4 years before going to sea as smolts where they remain for one winter (grilse) or several winters (salmon) before returning to spawn (Leim and Scott 1966).

Fishery

Taken by sports fishermen and by commercial gear of a variety of types. This report abstracts landings by commercial gear only, as given in Allen and Lindsey (1967), Wykes (1970), Wykes and Dunfield (1971, 1972) and Dunfield (1973, 1974), principally set nets (largely estuarine) and drift nets (coastal in operation).

The above publications should be referred to for further information on these fisheries, but the data abstracted here may perhaps be regarded as some measure of the returns in each year to the home streams in each district. Important qualifications to this statement are that a) drift-netted fish may be in transit to a river system in another adjacent district; b) no measure of sports-caught fish (i.e. total catch) is included (see Kerswill 1971); c) although effects of industrial development and agricultural and forestry practices in the catchment area of the river may have an adverse effect on returns of salmon (Elson 1974) and other anadromous and catadromous fish, fisheries for this migratory species off Newfoundland and Greenland have also played a part in influencing local landings (Chung 1973).

A directed commercial fishery for salmon was prohibited in New Brunswick in 1972, and subsequent landings are catches made incidentally to other fisheries.

Markets

Atlantic salmon is sold fresh or frozen.

General comments on the statistics

It should be noted that catches of this and other anadromous fish mentioned in this report from inland fisheries districts are not included in this compilation.

In some regions, the district of capture is not the same as that recorded (e.g. fish from District 1 may be recorded in District 6; "landings" in District 21 reflect purchase of fish from other areas; there is no local fishery for salmon). It is believed that catches from unlicensed gear were not recorded prior to 1967.

Distribution of landings and catch trends

Maritime landings have been variable, fluctuating with peaks every 5-6 years from 1 1/2 million lb in 1948 to 1/2 million lb in 1955, returning to a peak of 1 3/4 million lb in 1967 (Fig. 18). Since then landings have dropped rapidly to approximately 250,000 lb in 1971 just prior to closure of the commercial fishery in N.B. in 1972.

Landings are occasionally made in all districts of the Maritimes with the exception of the Fundy Islands and southwestern Nova Scotia and the P.E.I. side of Northumberland Strait, although in many districts they are commercially insignificant. The largest traditional fishery is in District 73 (Miramichi) where landings have declined from a 17-year annual average of 250,000 lb.

Landings with a 17-year average of just over 12,000 lb have declined recently in District 63 (Restigouche River), 71 (Miramichi), and 48 and 49 (Saint John River).

Small landings in most other districts have been maintained.

Smelt (*Osmerus mordax*)

An anadromous fish entering rivers in fall and winter to spawn in brooks and streams above the head of the tide in the river or in the estuary itself, from late April to May. The fry are carried down to the estuary soon after hatching (Leim and Scott 1966; McKenzie 1964).

Fishery

Taken in box nets through the ice, bag-nets, dipnets, gill-nets and by hook and line.

Markets

Sold fresh and frozen for human consumption. Low prices in recent years apparently reflect capture of the market by the smelt fishery in the Great Lakes which began in the mid-1960's. This may be responsible for reduced landings in some areas, or some sales may now be direct from the fishermen to the consumer and have gone largely unrecorded.

General comments on statistics

Variable effort due to market conditions may be responsible for changes in landings in some areas; winter ice conditions or periods of high runoff may also affect catches.

Distribution of landings and catch trends

Maritime landings fluctuate irregularly but the overall trend has been a drop in landings from a high of 6.5 million lb in 1948 to a low of 1.5 million lb in 1961 (Fig. 19). A steady increase to 4 million lb in 1965 was followed by a further drop to 2 million lb in 1973. This fishery is concentrated in the northwestern Northumberland Strait extending to the Miramichi area. The largest traditional fishery is in District 70 (Neguac area) where landings averaging 335,000 lb annually are maintained.

Landings averaging 235,000 lb annually are taken in District 83 (Egmont Bay to Bedeque Bay) and have expanded in recent years. Annual landings of 150,000 lb are made in districts from the Miramichi to Cape Tormentine, and of roughly 100,000 lb annually from Chaleur Bay to Tracadie.

Smaller catches are made in the remaining districts of P.E.I., and in nearly all districts of N.S. Very little effort has been put into this fishery in the Bay of Fundy region in recent years.

Eels (*Anguilla rostrata*)

A catadromous fish living in lakes, rivers and estuaries and travelling down to the sea during the autumn to migrate to spawning areas in deep water east of Florida and the Bahamas. After about a year at sea the larvae migrate from spawning grounds, enter Canadian rivers as young eels (elvers) in April and ascend into fresh water in May and June. Eels have a very long lifespan.

Fishery

Eels are taken in baited pots, fyke nets or weirs, baited set lines, or by spearing. On capture they may be stored and shipped live on ice, or the cleaned eels frozen and glazed before shipping.

Markets

Limited Canadian consumption as fresh and smoked product; most of the catch is exported fresh to the U.S. and more recently a large proportion has been exported to Europe.

General comments on statistics

Eel fisheries in eastern Canada appear to be generally underexploited and carried on by a few fishermen and buyers in each district. This probably largely accounts for variations in landings which, in most cases, seem to reflect variable effort and market demand although catches are reported to be affected by river flow (Eales 1968). Despite this, some local overfishing may sometimes occur, followed by shifts of the fishery to a new location.

Eel landings in District 36 are probably wolffish (*Anarhichas lupus*).

Distribution of landings and catch trends

Landings for the three Maritime Provinces remained between 100,000 to 300,000 lb from 1947 to 1966 (Fig. 20). In the late 1960's landings began to increase steadily, and in 1971 a peak of nearly 1.2 million lb was reached. Since then landings declined to 1 million lb in 1973. Landings are made in nearly all districts in the Maritimes (and in most cases have shown a recent expansion), but the fishery is most significant in the Richibucto to Shippegan area of N.B. and in P.E.I. where the largest fisheries occur in Districts 68 (Tracadie area) and 83 (Egmont Bay to Bedeque Bay).

Landings have expanded in recent years in Districts 67 (Shippegan) and 92 (Alberton area), 88 (eastern P.E.I.), and in Districts 70, 71 (Miramichi Bay), 75 (Kouchibouguac Bay)

and along the central part of the outer coast of P.E.I. Landings have declined in recent years from a 17-year annual average of 16,500 lb in District 28 (Liverpool area).

Landings are made in most other districts with the exception of the Fundy Islands and the Nova Scotia side of the upper Bay of Fundy to Digby.

Atlantic tomcod (*Microgadus tomcod*)

A small estuarine and coastal gadoid spawning near the head of the tide in many Maritime rivers and streams in December and January; the fry remain in brackish water for several months.

Fishery

Usually taken incidentally in smelt bag or box nets, or by handline and hoop net.

Markets

Principally used as a substitute for herring as bait and as food in fox farming. Demand increased during periods of low availability of other bait species (e.g. in 1965 in P.E.I.).

Comments on the statistics

Low demand for this species and the incidental nature of the fishery may be the principal reasons for fluctuations in landings.

Distribution of landings and catch trends

Maritime landings fluctuate regularly with peaks occurring every 4-5 years (Fig. 21). During the late 1940's and early 1950's there was a trend of increasing landings until 1956 when a peak of 1.3 million lb was reached. Since then the trend has been decreasing landings with pronounced fluctuations.

This fishery is carried out in all districts in P.E.I. and from Cape Tormentine to the head of Chaleur Bay in N.B.

The largest fishery is in District 71 (Upper Miramichi Bay) where the 17-year annual average is 280,000 lb. However, this fishery has declined in recent years. District 83 (Egmont to Bedeque Bay) is the second largest fishery with an annual landing of 150,000 lb being maintained.

Significant fisheries also occur in District 64 (Western Nepisiguit Bay) where an annual catch of 100,000 lb is maintained, and in District 73 (Escuminac area) where the 17-year average is just over 70,000 lb. Landings have declined there in recent years.

Striped bass (*Morone saxatilis*)

An anadromous fish migrating upriver in early June to spawn near the head of the tide; the young bass are believed to remain close to the estuary for the first few years of life, and as adults are seldom found more than a few miles from the shore, although extensive migrations are reported for U.S. populations (Leim and Scott 1966; Merriman 1941).

Fishery

Taken by weirs, traps, gill-nets and anglers; commercial landings are largely a by-product of the shad fishery.

Markets

Locally marketed fish.

General comments on the statistics

Commercial landings were not recorded by district prior to 1967 in New Brunswick and only intermittently from 1956 to 1966 in Nova Scotia; however, in some areas the sports catch (e.g. Annapolis Basin where sports landings were approximately 290,000 lb from 1969-73) greatly exceeds that by commercial gear. About 80% of New Brunswick bass landings come from the Miramichi regions (District 75) which reports annual landings of approximately 5,000 lb.

Distribution of landings and catch trends

Data are not complete; Maritime landings of between 10,000 and 20,000 lb were reported from 1949 to 1955 (Fig. 22). Landings dropped from a peak of 50,000 lb in 1968 to 10,000 lb in 1973. Landings are reported in the Bay of Fundy predominantly from Minas Basin where annual catches in District 42 averaged nearly 6,000 lb.

Winter flounders (*Pseudopleuronectes americanus*)

Found in depths down to 20 fathoms or so along the Atlantic coast on soft muddy bottom; can tolerate brackish estuarine conditions. Found close inshore in summer (if water temperatures remain below 16°C), migrating in over the tide flats to feed at high water. Spawning is in shallow water in late winter and spring (Leim and Scott 1966).

Fishery

Taken directly or incidentally by many types of gear: hook and line, spear, weirs, seines and trawls. (Scottish and Danish seining and inshore otter trawling have supported a new fishery, particularly in the Gulf, which may in part be related to reduced abundance of greyscale offshore.)

Markets

For human consumption (fresh, filleted) and for lobster bait.

General comments on statistics

Reported landings most accurately reflect the small dragger fishery; catches from the inshore fishery (especially for lobster bait) are underestimated, and probably largely reflect market conditions (lobster bait) and hence effort.

Landings prior to 1967 were included in the more general "flounder" category. In 1967, landings were recorded by the species name and we begin tabulation at that time unless noted otherwise.

Distribution of landings and catch trends

Data are not available before 1967. Maritime landings reached a peak in 1971 when over 9 million lb were reported (Fig. 23). In 1973, 6.5 million lb were landed. This fishery is widespread with several areas of good production.

Districts 87 and 88 (Eastern P.E.I.) have the largest 7-year average of approximately 1 million lb each. The second largest fishery is in District 36 (Meteghan area) where landings over the past 7 years have averaged 850,000 lb. Expanding fisheries averaging between 100,000 and 200,000 lb are located between Digby and Cape Sable Island. Significant landings are also made in northern N.B. in Districts 65, 66 and 67 (Bathurst to Miscou Is.).

Small fisheries are found around the rest of the Maritime coastline except the upper Bay of Fundy on the N.B. side and the outer coast of N.S. east of Halifax.

SUMMARY AND CONCLUSIONS

A comprehensive analysis of even the main trends outlined in this report would be presumptuous at this point without more information than is now available on the many local complexities and interrelationships between different inshore fisheries of the Maritime Provinces over the last 27 years. This report has the more limited purpose of providing an annotated data summary for those with an interest in inshore fisheries, particularly for species not fully covered by ICNAF statistics. Although the data have considerable potentialities for further analysis at the local, regional or provincial levels, our analysis to date has been largely descriptive and preliminary. However, some of the trends and relationships observed are sufficiently clearcut to warrant some mention in this report.

Overall trends and similarities in the landing statistics

Inspection of the overall maritime landing trends given in Fig. 1-23 for the species considered in this report, shows several marked similarities. These may be roughly classified into two major and several minor categories as follows:

I. NEW FISHERIES

1) Recent experimental fisheries³

- a) Ocean clams
- b) Red crabs
- c) Rock crabs

- Comprising those species where fishing has been limited in extent, and where problems of processing or marketing make the future of the fishery uncertain (b & c), or have led to its demise (a).

2) Recent fisheries with no discernible trend

- a) Queen crab
- b) Winter flounder

- A recent improvement in breakdown of flatfish statistics artificially places (b) among the new fisheries.

3) Recent and declining fisheries

- a) Shrimp
- b) N.B. and P.E.I. scallops

- Trends in the last few years of the fishery have been downwards.

II. LONG-STANDING FISHERIES

4) Early peak and long-term decline in landings

- a) Lobster
- b) Oyster
- c) Bay quahaug
- d) N.S. inshore scallops
- e) Baitworm
- f) Tomcod

- This group includes four of the species in highest demand, with high unit value of landings (a-d), for which catches are largely a function of abundance, as well as two species (e & f) in which fisheries are relatively minor and less intensive.

³Some fisheries for seaweed (e.g. the rockweed fishery) may be included here, but are not covered in this compilation.

5) Long-term decline and recent partial recovery

- a) Soft-shell clam
- b) Bar clam
- c) Alewife

6) Fluctuating with recent decline

- a) Salmon
- b) Bass
- c) Smelt

- Three anadromous species with very different fisheries:
a) was intensive at least until closure of the N.B. commercial fishery in 1972; b) is largely incidental, with incomplete reporting in the 1950's and 1960's; and c) has been subject to wide fluctuations in demand.

7) Long-term rise and recent slight decline

- a) Irish moss
- b) Periwinkles
- c) Eels
- d) Blue mussels

- Fisheries that were relatively minor until fairly recently; with the exception of (d), included here for convenience, which has not yet been heavily exploited, the slight decline in landings of a) to c) suggests that the sustained yield of the natural stocks has been reached in recent years. With the exception of c), these are species with relatively low unit values.

In summary, landings of four out of seven of these arbitrary categories (comprising 13 out of the 22 species considered) are now significantly below their historical maxima. This is particularly so for species in categories 3) to 6) that contain species of high unit and total value. As should be evident by now, no one explanation suffices to explain all of these declines. However, from published reports, it seems likely that landings of many species (e.g. shrimp, clams, lobsters, and smelt) reflect effects of climatic variations in addition to changes in fishing intensity. Mean sea water surface temperatures around the Maritimes showed an upward trend from 1940 to a peak in the early 1950's, and then steadily declined until 1967-68, when a new warming trend became apparent (Lauzier and Hull 1969). Likely interrelationships between landing figures and these temperature trends have been discussed by a number of authors (e.g. Dow 1969; Taylor et al. 1957). The controlling influence of temperature on fluctuations in abundance of a number of species is well established and provides a partial explanation for landing trends of some species in categories 4 and 5. However, long-term deleterious changes in inshore environments (e.g. progressive closure of shellfish beds in inlets and estuaries

since the mid-1940's due to industrial or domestic pollution), overfishing, and market conditions have also played a part in accounting for trends in species in categories 3 to 6. An attempt to evaluate the relative impact of the above four variables is however outside the scope of this study.

The close similarities between landing trends in many inshore species as shown by the large number of significant correlations between individual species landings are illustrated in Fig. 24-26. These figures point up the fundamental division between, on the one hand, recently exploited species and those where landings have increased recently, and on the other, those long-standing fisheries where landings are generally declining for all three Maritime Provinces⁴. Species with historical landings not significantly correlated with those of any other species are not included in Fig. 24-26).

Overall trends in landed weight and value of provincial landings

The effects of the individual species trends on the sum total of landings for all species considered in this compilation, and on their nominal landed values, are of some interest. Figures 27-29 summarize the landing totals, together with two indices of their total landed value. The first index ("historical value") is based on the average Maritime landed values of each species (Table 2) from the Statistics Canada annual summaries issued each year. The trends in landed values since 1947 of course reflect a combination of the effects of supply and demand, and (particularly recently) decreases in the real value of money so that, evidently, the increased unit value of landings since 1947 is not a realistic measure of the value of past landings in recent terms. A simplistic way of comparing the landed value in different years is to express the value of past landings in terms of recent unit values (in Fig. 27-29, 1973 values are used). This allows a rough evaluation of the past landings at current values, ignoring of course the effects of supply on unit price for the product (which is a very significant factor in many fisheries).

Looked at in the light of these three indices, P.E.I. and N.S. showed a slow rise in the weight of inshore landings until 1965, followed by a sharp increase in landed weights, particularly in P.E.I. New Brunswick inshore landings peaked in the early 1950's, declined to a low in the early 1960's, before picking up again in the late 1960's⁵.

⁴Cautionary note: cross correlations represented diagrammatically in Fig. 24-26 are computed without omitting years of zero landings. This obviously invalidates their use as a measure of biological similarity, and the correlation coefficients are simply used here as an index of similarity in overall catch trends.

⁵It should be noted here that these computations are based on a particular subset of species and districts, and may not reflect overall trends in landed value for all fisheries products.

Historical values of landings increased slowly in all three provinces until the mid-1960's, and then at an increasing rate in recent years. Looked at in terms of 1973 unit prices however, the total value of P.E.I. landings has remained fairly constant, while N.B. and N.S. have shown a slow decline in landed value.

A preliminary interpretation of the trends in terms of Fig. 27-29 shows that the recent sharp increase in landed weight is largely due to large landings of high volume, low-unit-value fisheries (particularly Irish moss), masking long-term downward trends in the more valuable species. Despite this, declines in these latter high-value species have evidently had an overriding effect on the real value of the combined inshore landings, at least in N.B. and N.S.

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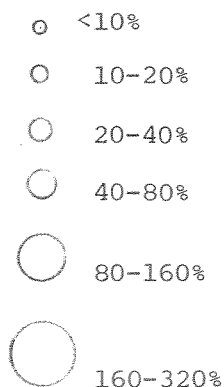
KEY TO FIGURES

An attempt has been made in the maps for each species to describe both the geographical distribution of landings, and also to give some rough idea of trends in the fisheries in each fisheries district, by comparing average landings over the whole record with an average for recent years. The following conventions were used.

The diameter of the unshaded circles depicts the relative size of annual landings from each district during the 17-year period 1957-73 incl.

The diameter of shaded circles depicts the average annual landings in recent years (1969-73 incl.) relative to the 17-year average.

Note: Circle diameters signify relative landings only, as percentages of landings from the district with the highest average catch over the 17-year period (assigned 100%). The 5-year averages are also expressed as percentages of the highest 17-year average catch; hence for fisheries that have grown recently, circle diameters may represent more than 100%:



The significance of the shadings is as follows:

- 1) A black circle with an unshaded centre signifies an increase in average landings during the 1969-73 period over the 17-year average: 
- 2) An unshaded circle with a black centre signifies a reduction of average landings in the 1969-73 period from the 17-year average: 
- 3) A half-shaded circle signifies little or no change during the last 5 years from the 17-year average: 
- 4) A completely shaded circle signifies a fishery too recent to be compared with the 17-year average: 
- 5) An unshaded circle signifies a fishery disappearing before 1969: 

For the time series graphs, the following shading applies:

■ - P.E.I.

▣ - N.B.

□ - N.S.

Note: Landings by province are given by the vertical extent of shading for each province: the vertical scale of the graphs refers to the total Maritime landings.

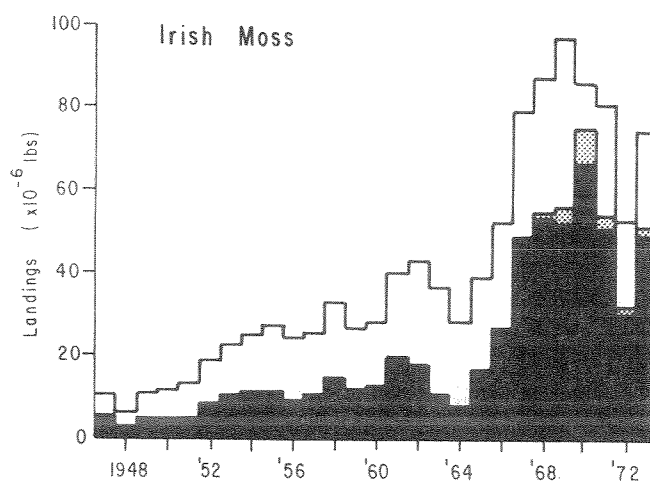
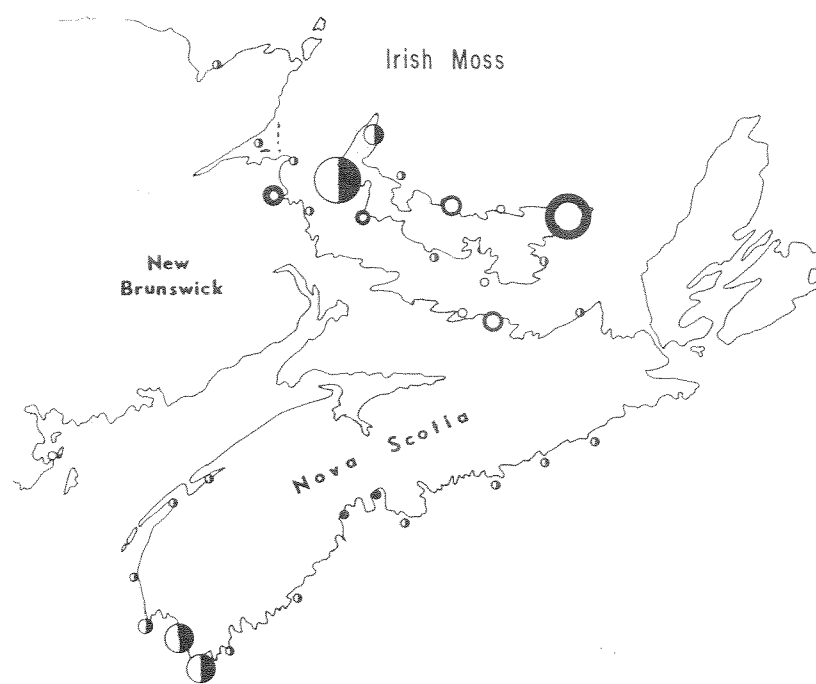


Figure 1. Distribution of landings by fisheries district and landing trends by province for Irish moss (for key see p. 38).

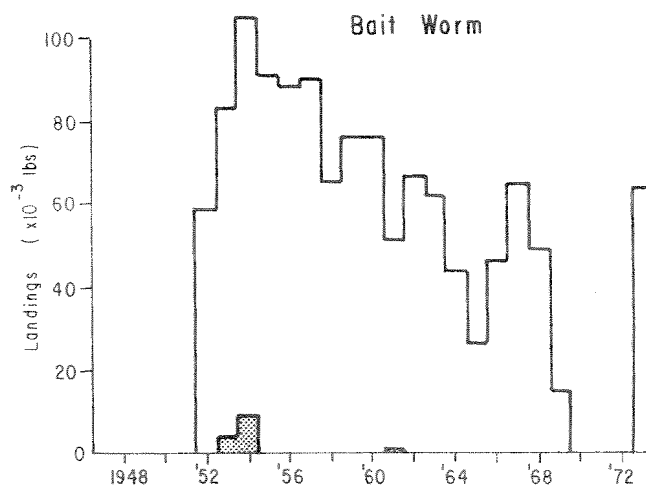
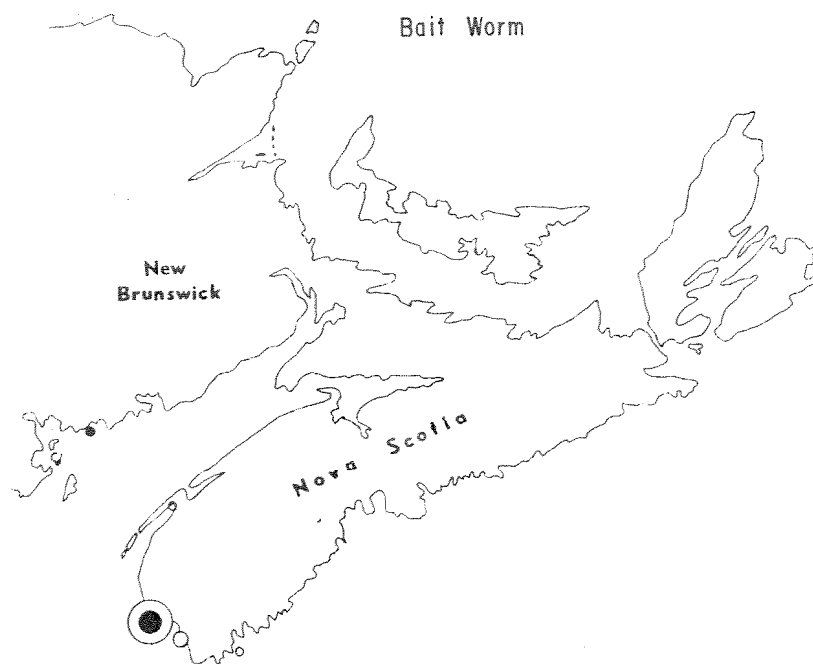


Figure 2. Distribution of landings by fisheries district and landing trends by province for bait worms (for key see p. 38).

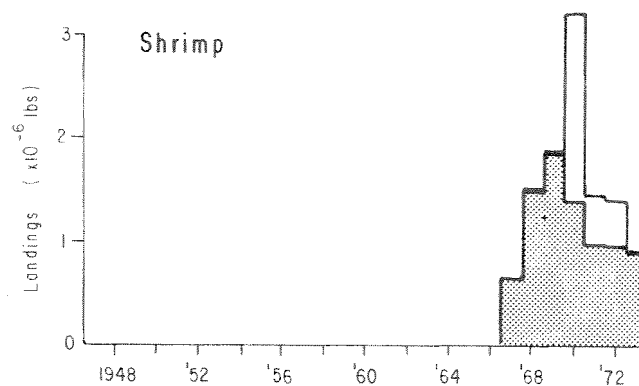
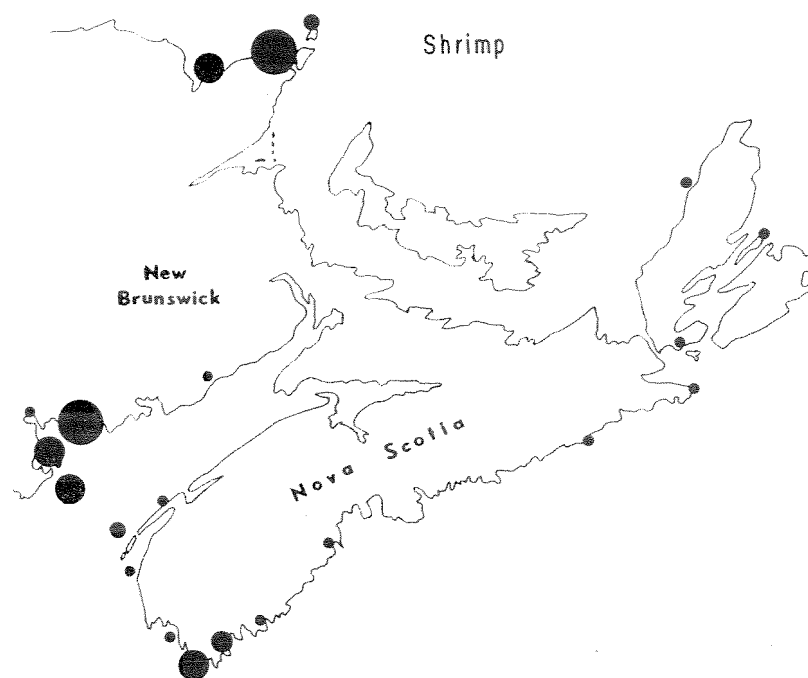


Figure 3. Distribution of landings by fisheries district and landing trends by province for pink shrimp (for key see p. 38).

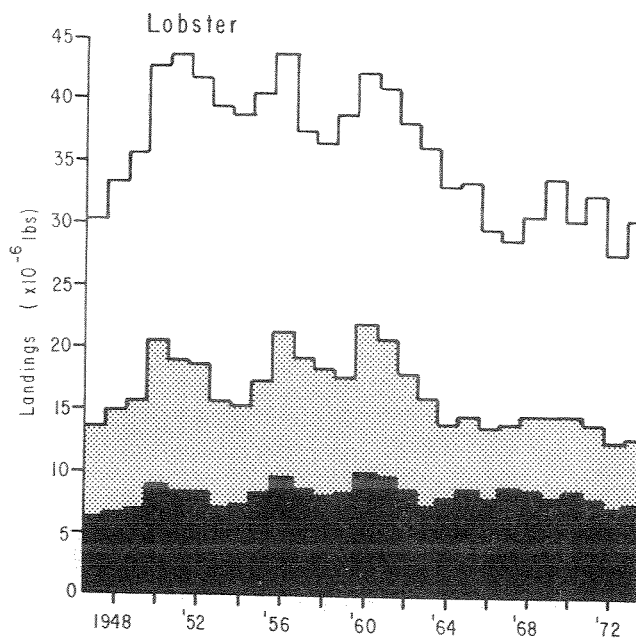
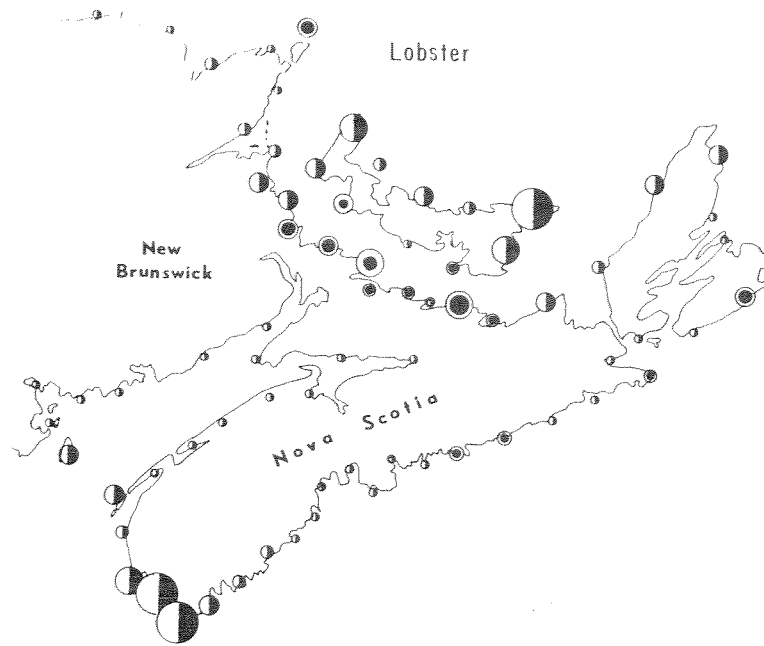


Figure 4. Distribution of landings by fisheries district and landing trends by province for lobsters (for key see p. 38).

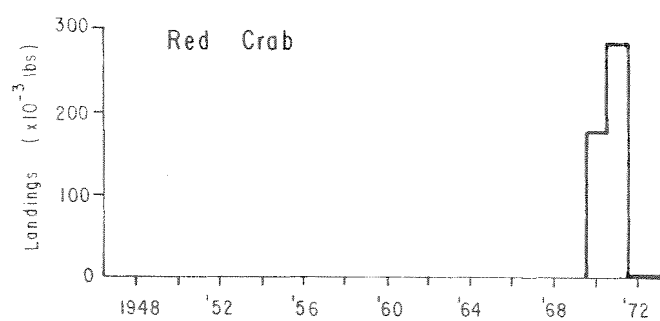
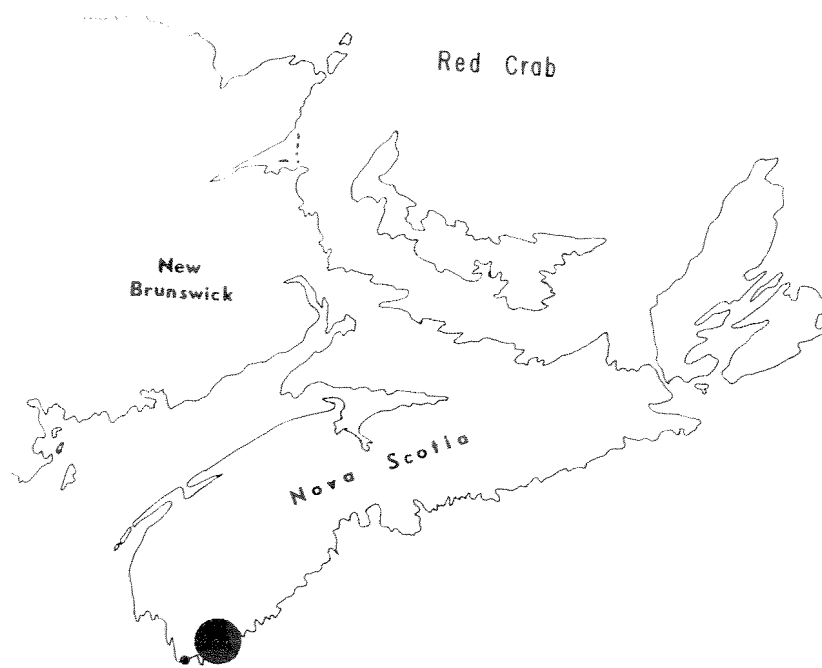


Figure 5. Distribution of landings by fisheries district and landing trends by province for red crabs (for key see p. 38).

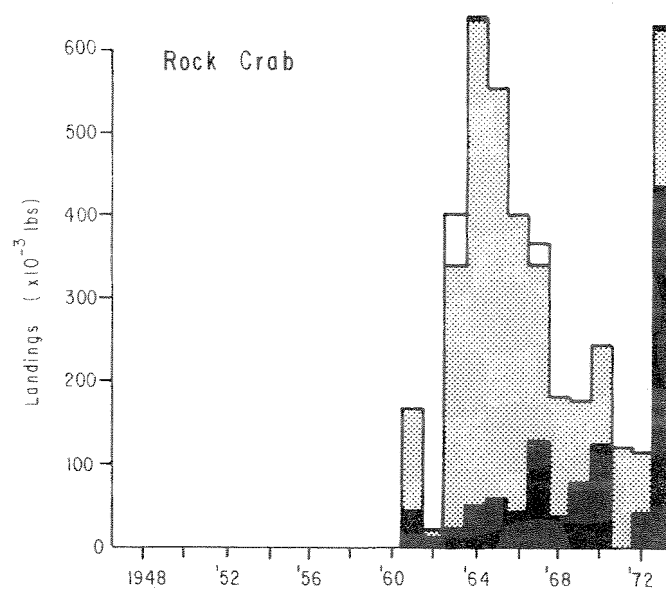
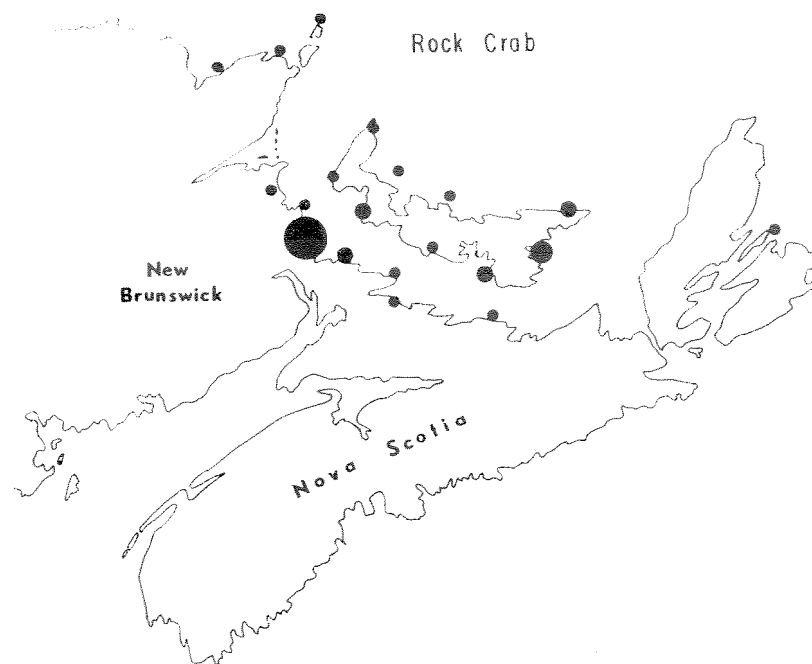


Figure 6. Distribution of landings by fisheries district and landing trends by province for rock crabs (for key see p. 38).

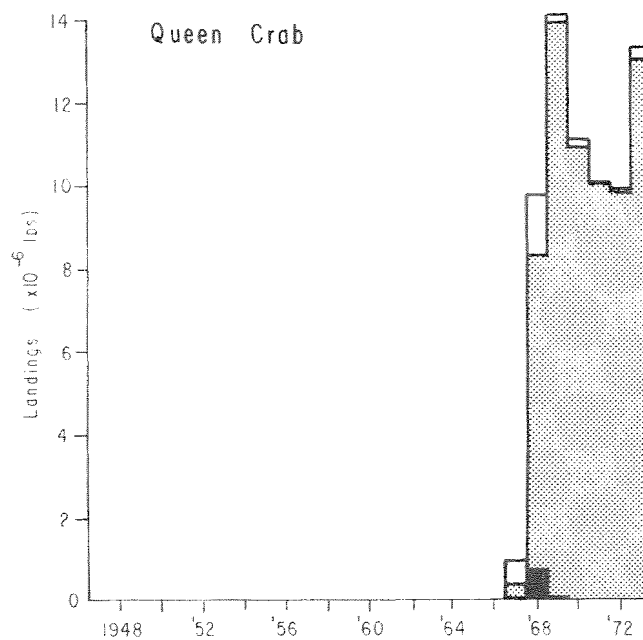
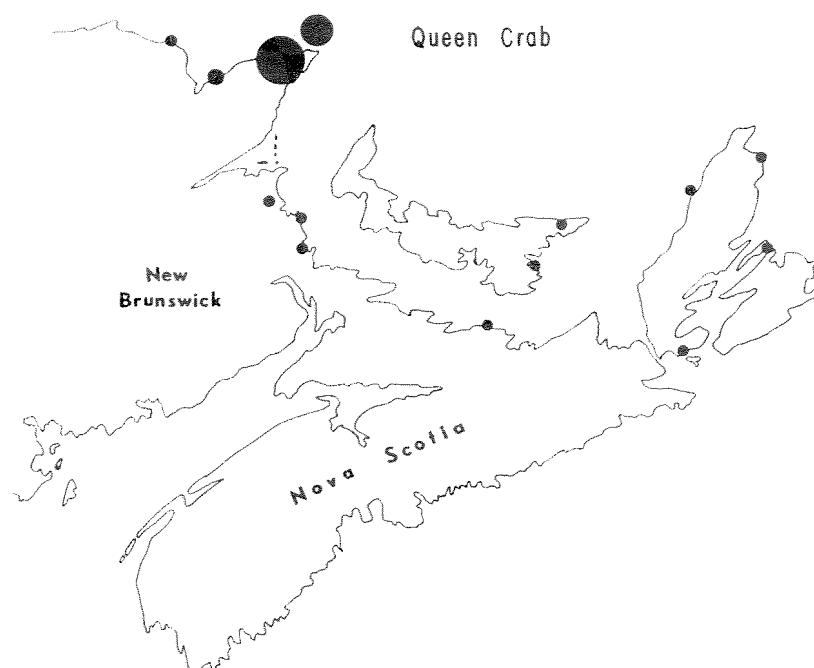


Figure 7. Distribution of landings by fisheries district and landing trends by province for queen crabs (for key see p.38).

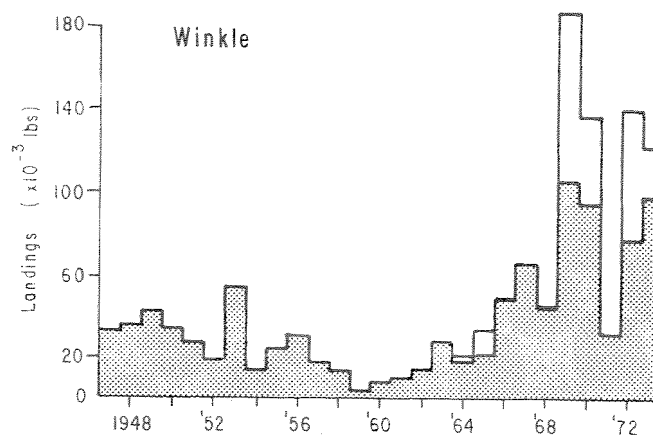
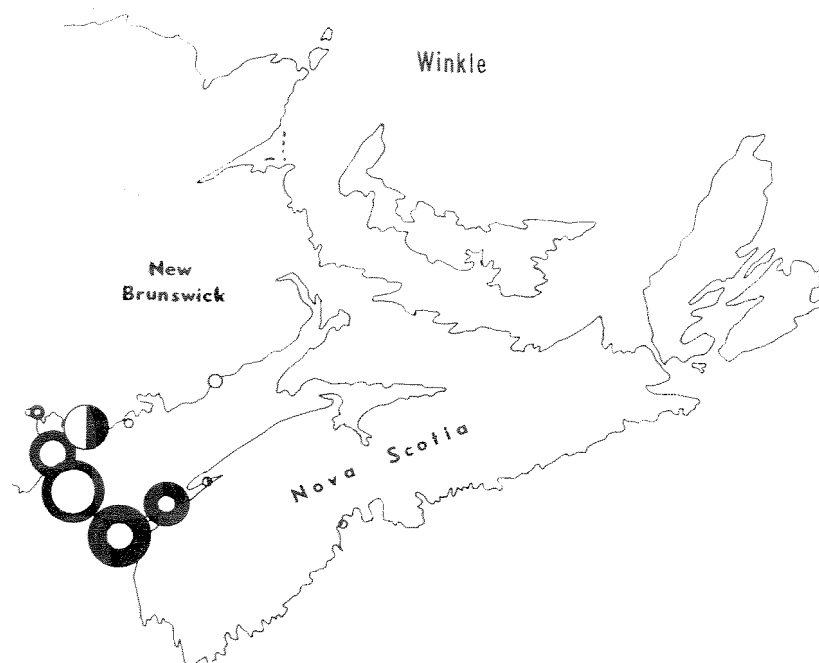


Figure 8. Distribution of landings by fisheries district and landing trends by province for periwinkles (for key see p. 38).

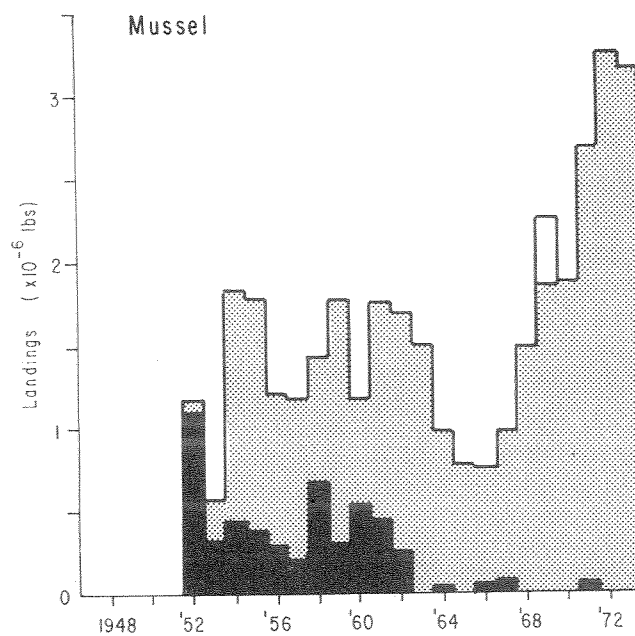
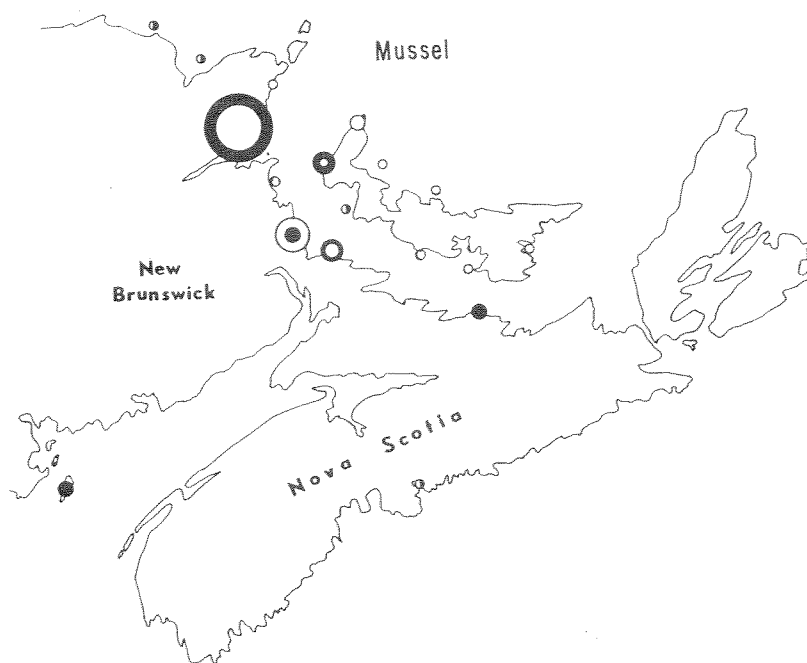


Figure 9. Distribution of landings by fisheries district and landing trends by province for blue mussels (for key see p. 38).

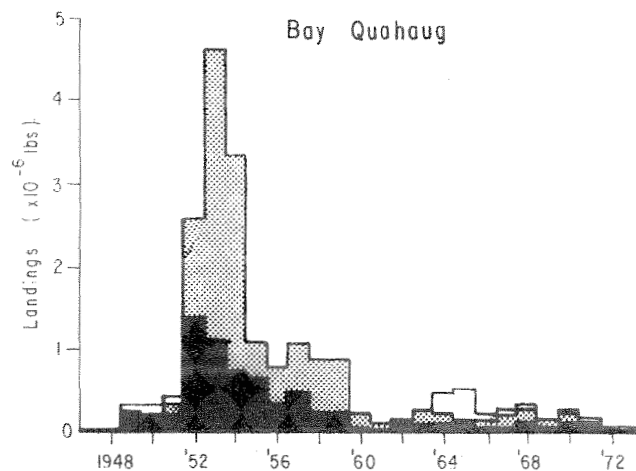
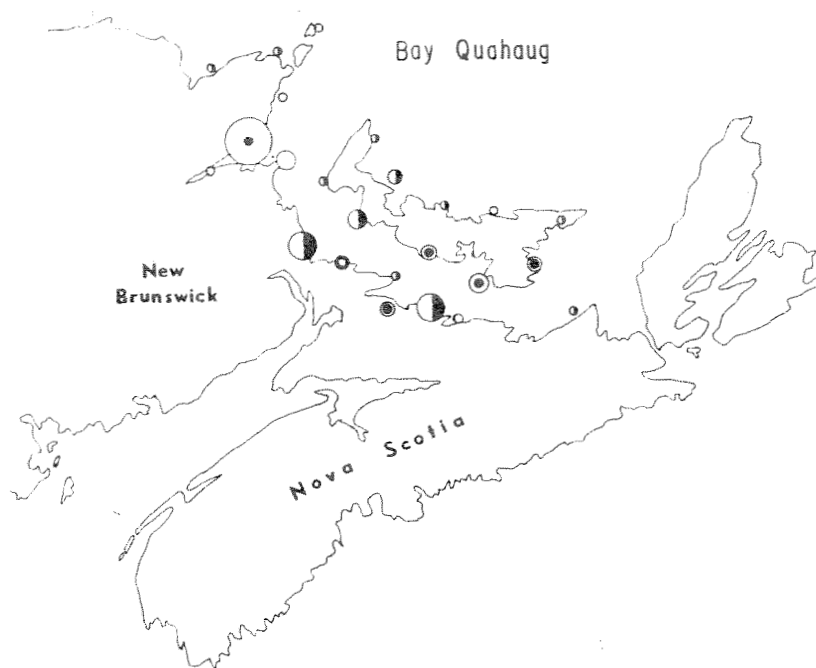


Figure 10. Distribution of landings by fisheries district and landing trends by province for bay quahaugs (for key see p. 38).

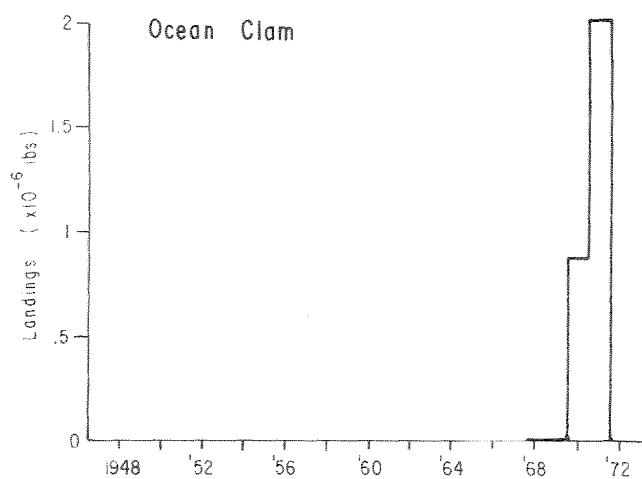
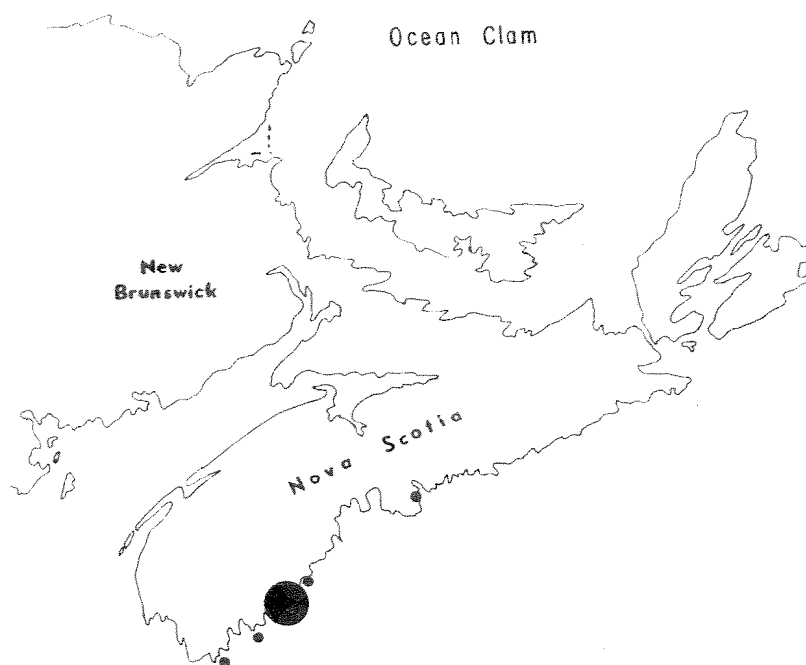


Figure 11. Distribution of landings by fisheries district and landing trends by province for ocean quahaugs (for key see p. 38).

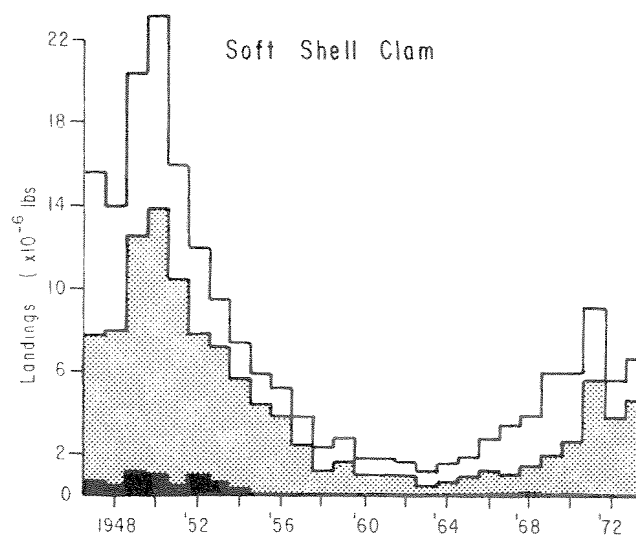
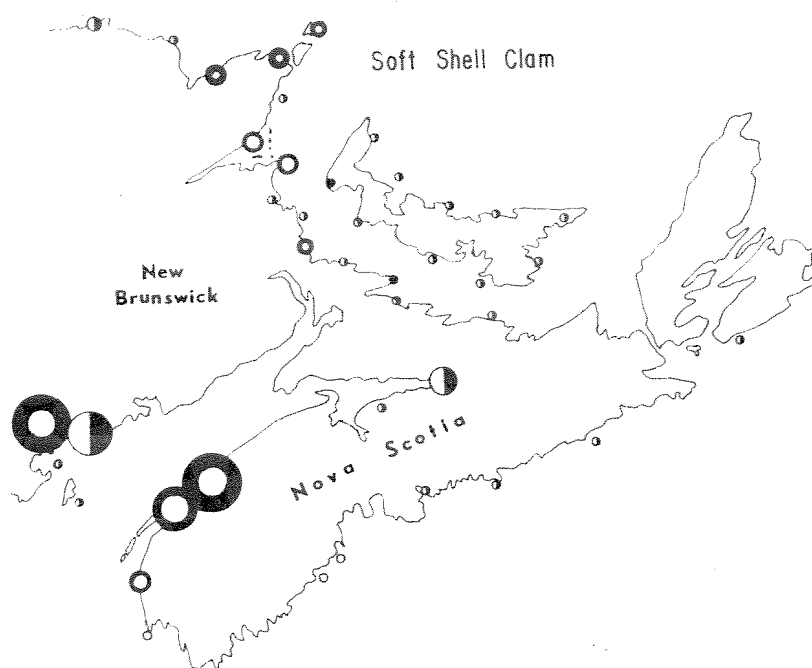


Figure 12. Distribution of landings by fisheries district and landing trends by province for soft-shell clams (for key see p. 38).

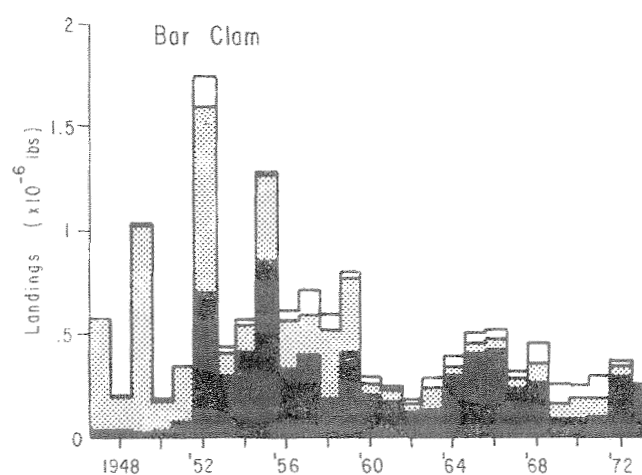
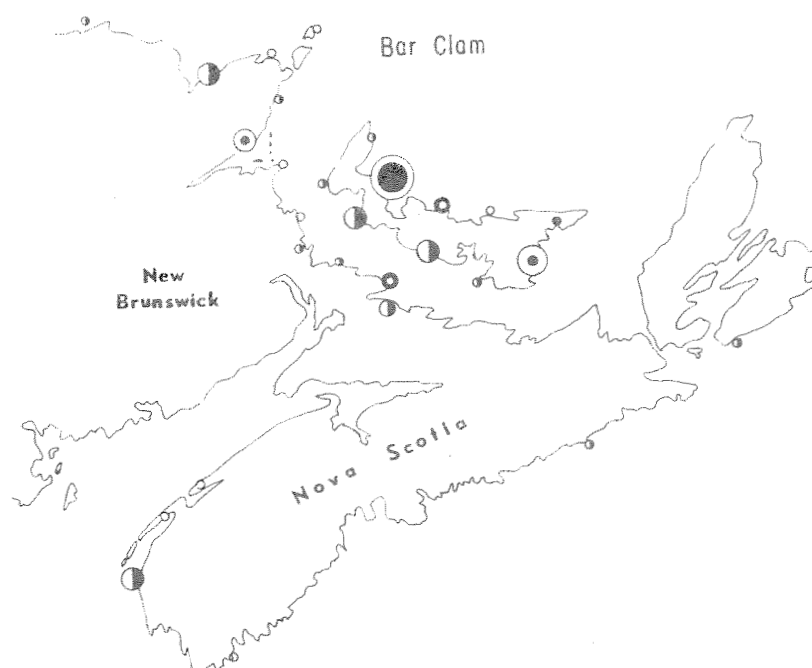


Figure 13. Distribution of landings by fisheries district and landing trends by province for bar clams (for key see p. 38).

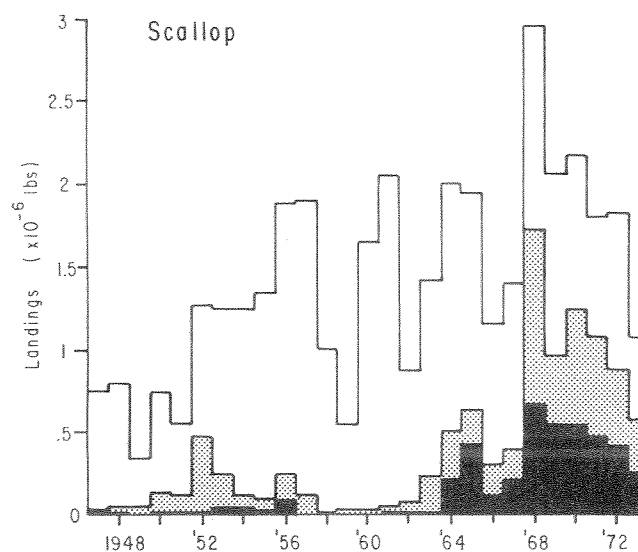
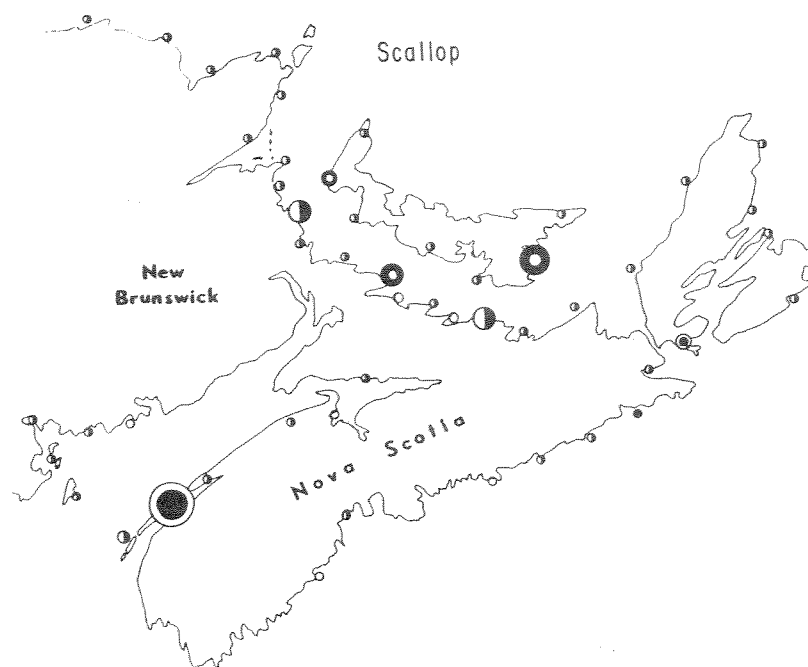


Figure 14. Distribution of landings by fisheries district and landing trends by province for scallops (for key see p. 38).

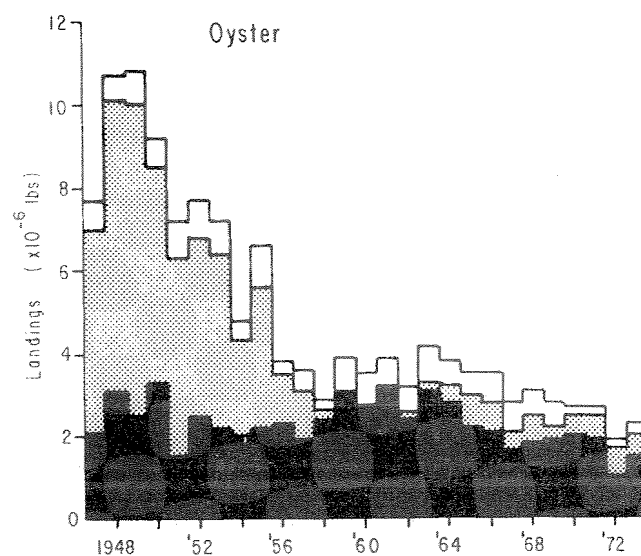
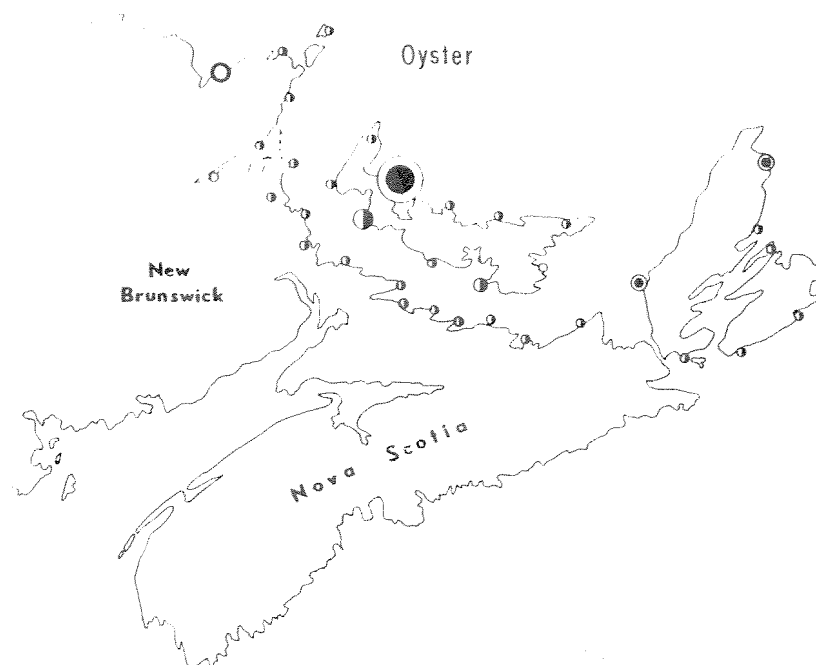


Figure 15. Distribution of landings by fisheries district and landing trends by province for oysters (for key see p. 38).

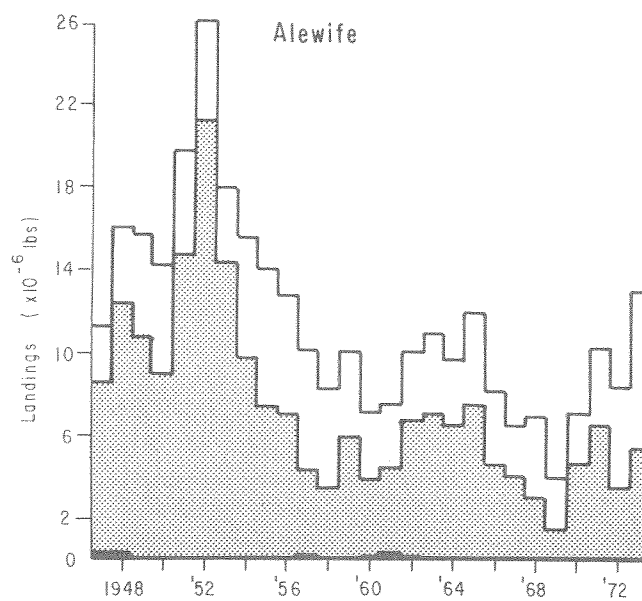
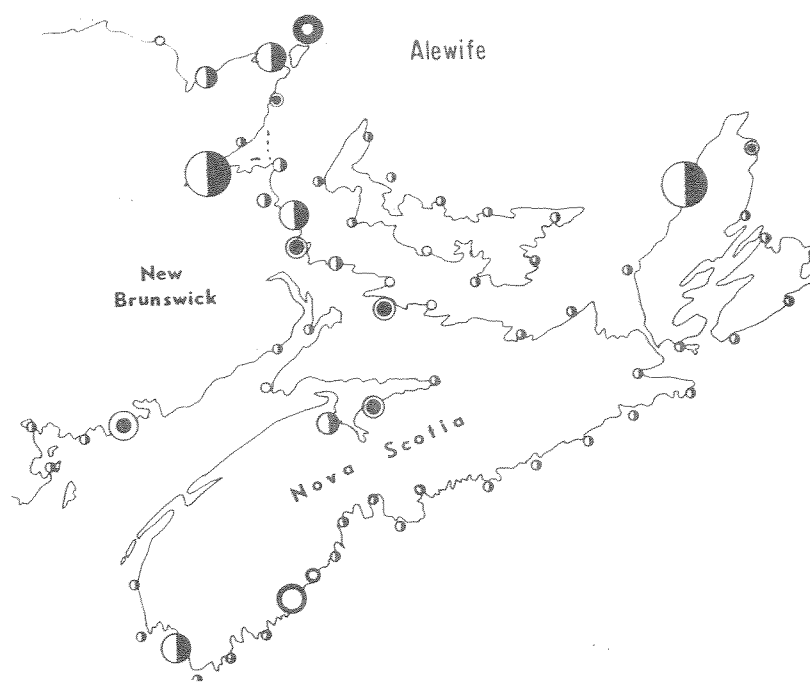


Figure 16. Distribution of landings by fisheries district and landing trends by province for gaspereau (for key see p. 38).

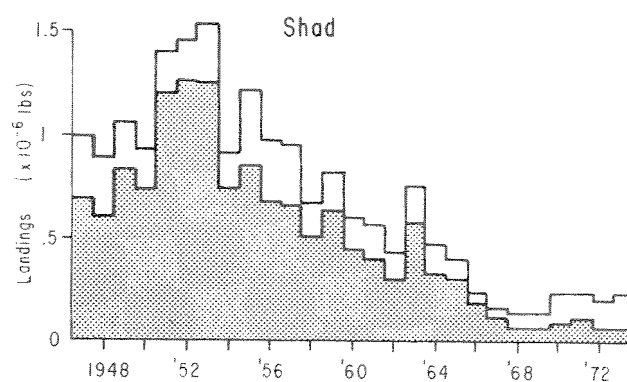
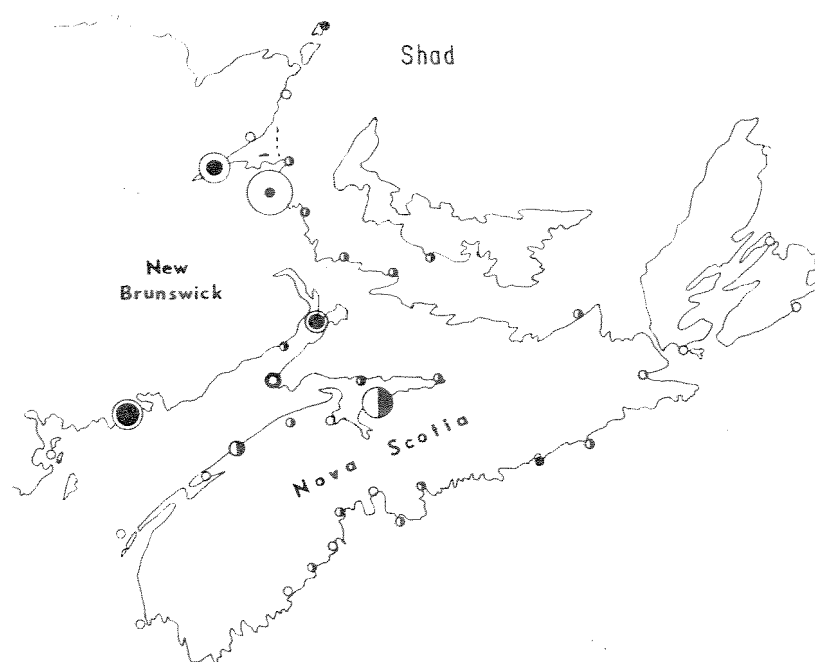


Figure 17. Distribution of landings by fisheries district and landing trends by province for shad (for key see p. 38).

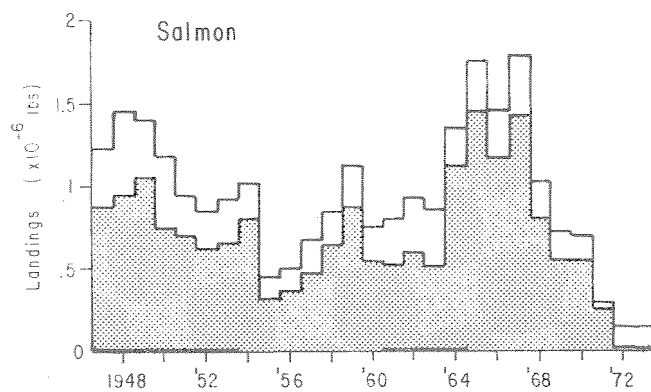
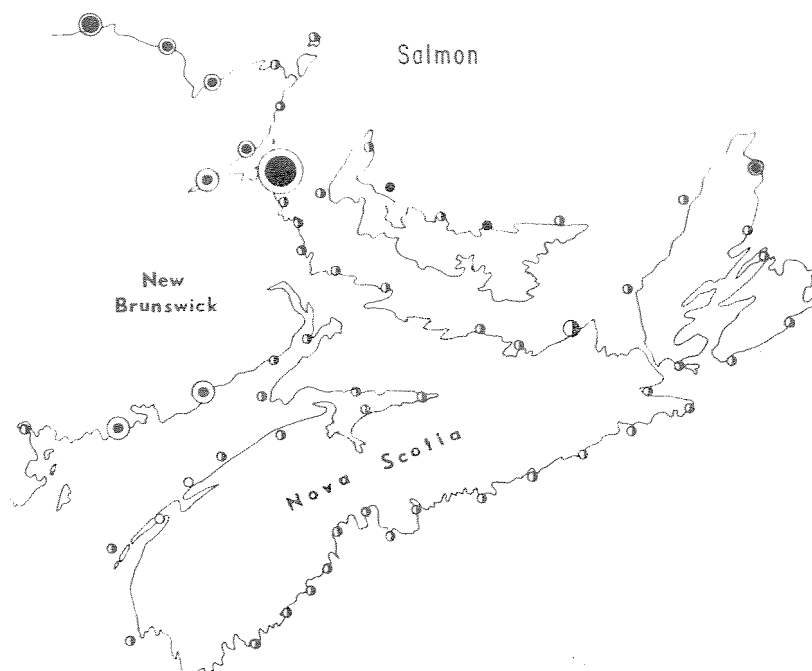


Figure 18. Distribution of landings by fisheries district and landing trends by province for salmon (for key see p. 38).

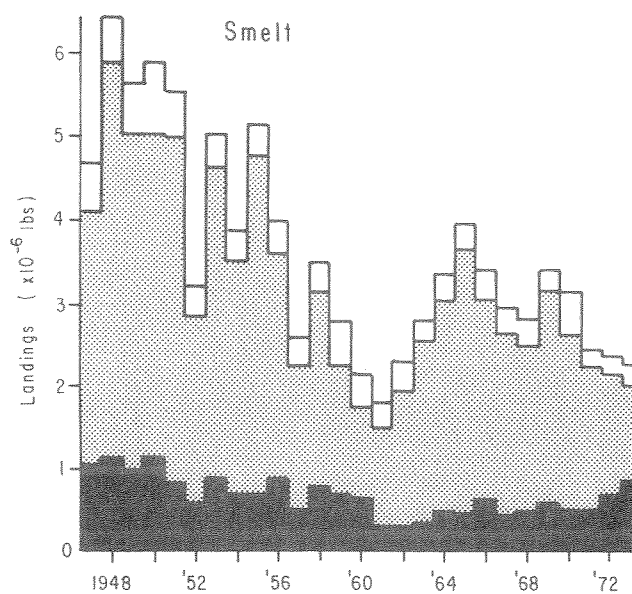
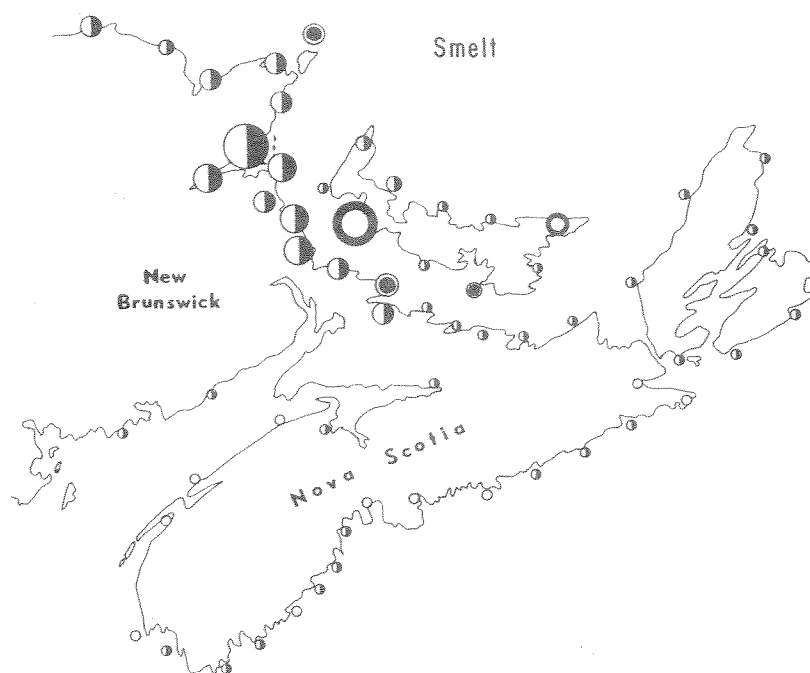


Figure 19. Distribution of landings by fisheries district and landing trends by province for smelt (for key see p. 38).

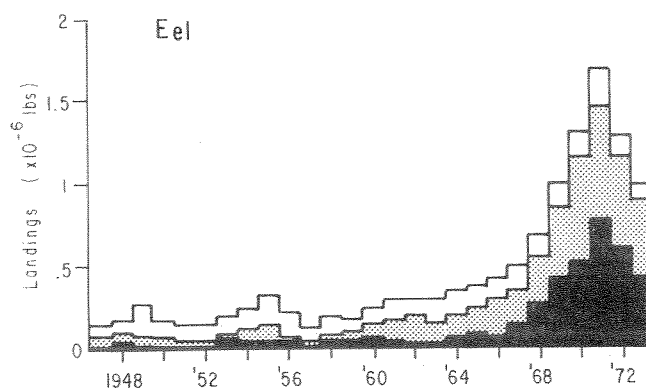
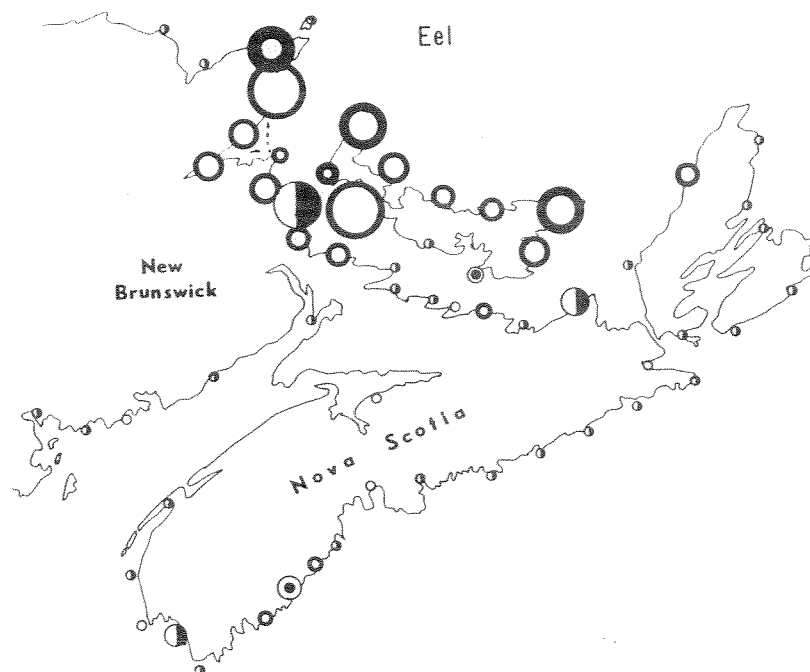


Figure 20. Distribution of landings by fisheries district and landing trends by province for eels (for key see p. 38).

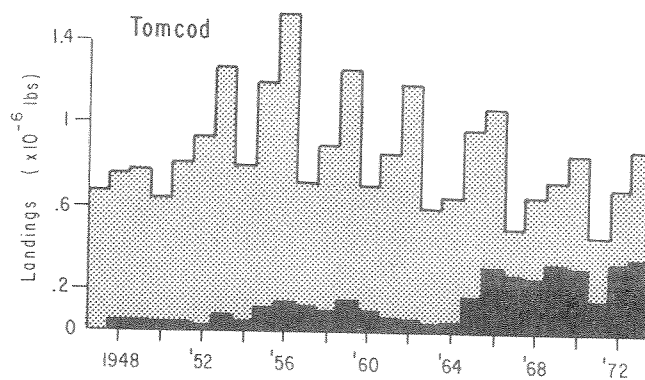
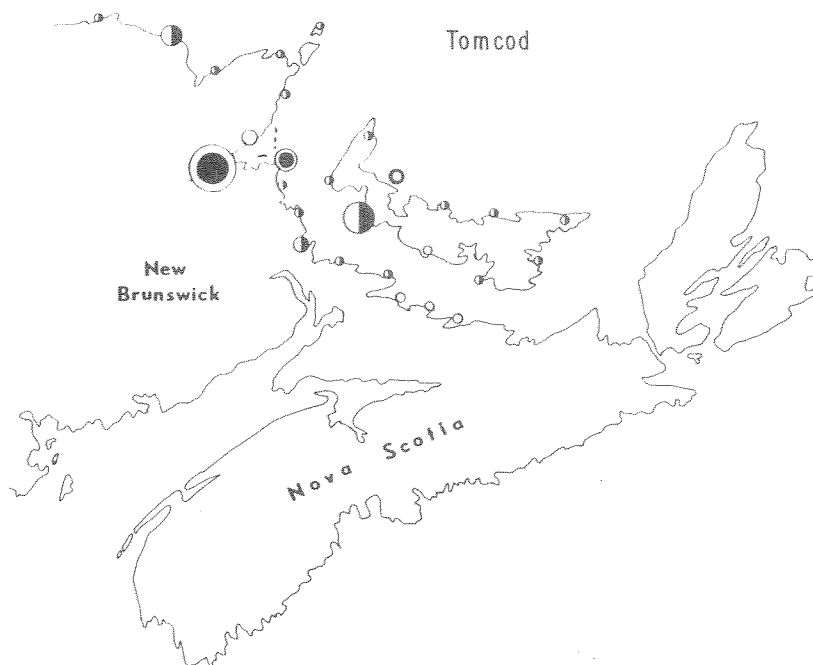


Figure 21. Distribution of landings by fisheries district and landing trends by province for tomcod (for key see p. 38).

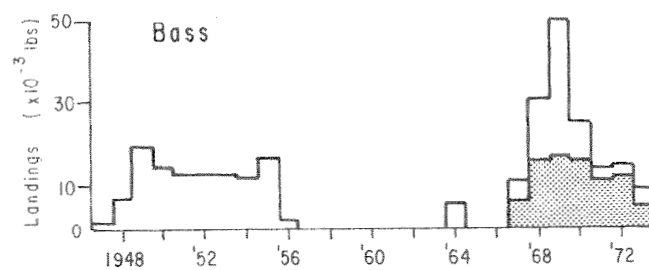
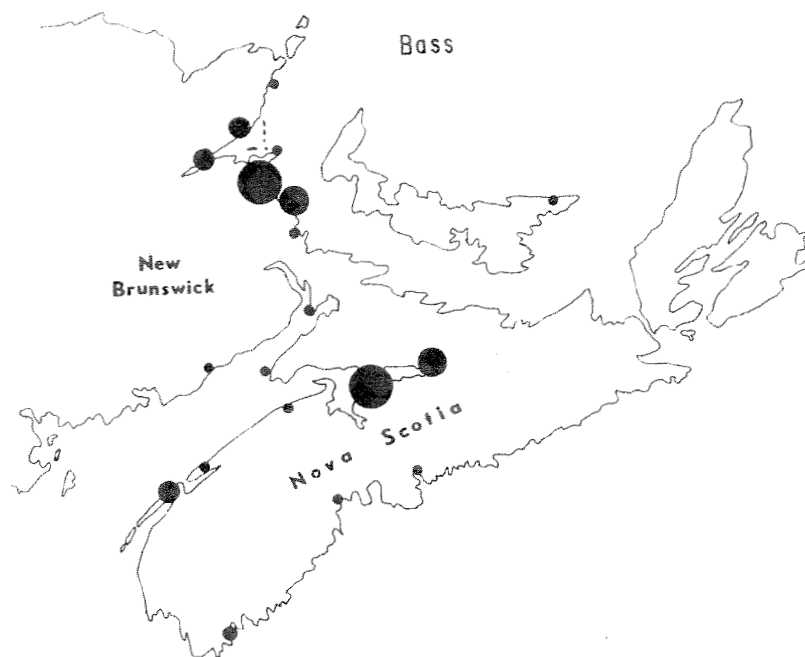


Figure 22. Distribution of landings by fisheries district and landing trends by province for striped bass (for key see p. 38).

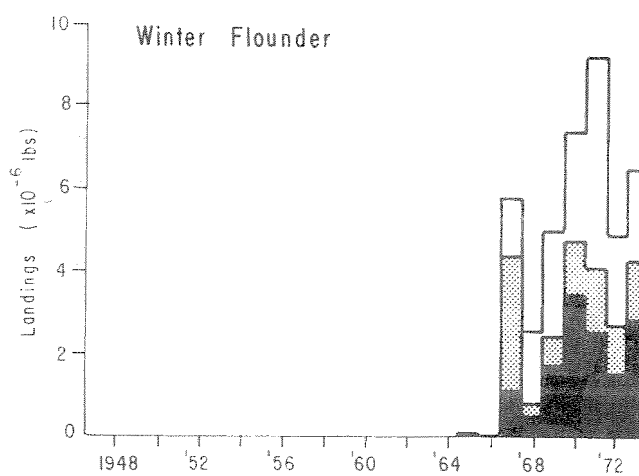
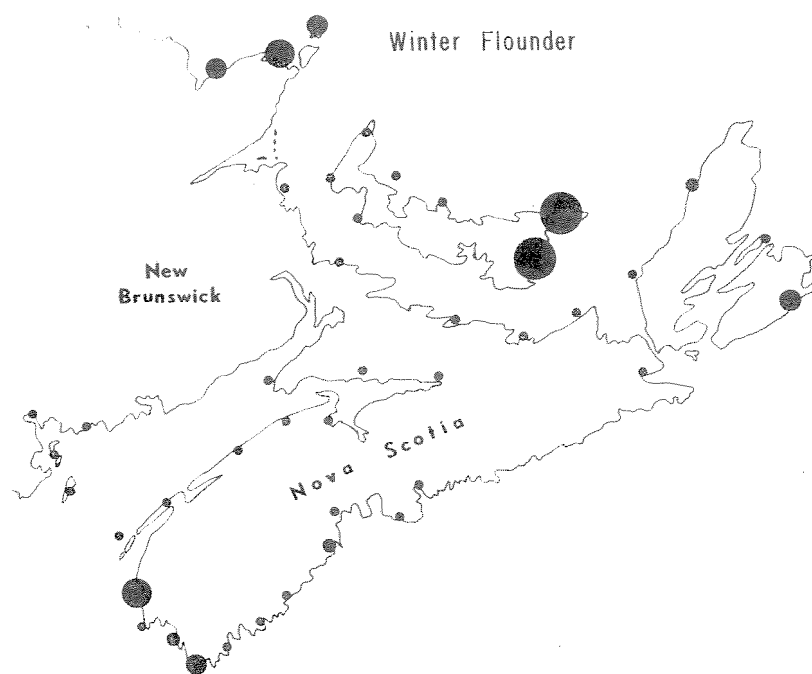


Figure 25. Distribution of landings by fisheries district and landing trends by province for winter flounder (for key see p. 38).

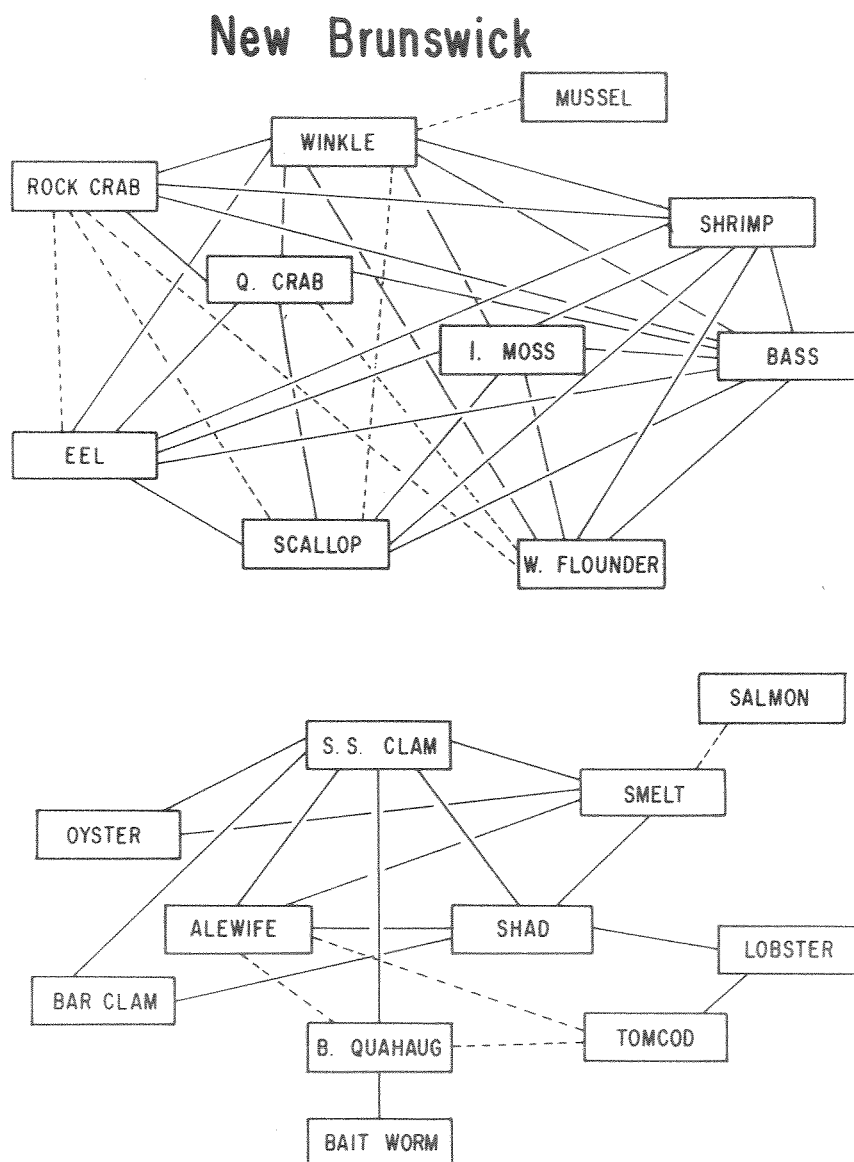


Fig. 24. Correlations between landing trends in New Brunswick for those coastal species considered in the report. (A continuous line signifies a positive correlation at $p < .01$; a dashed line signifies a positive correlation at $p < .05$).

Prince Edward Island

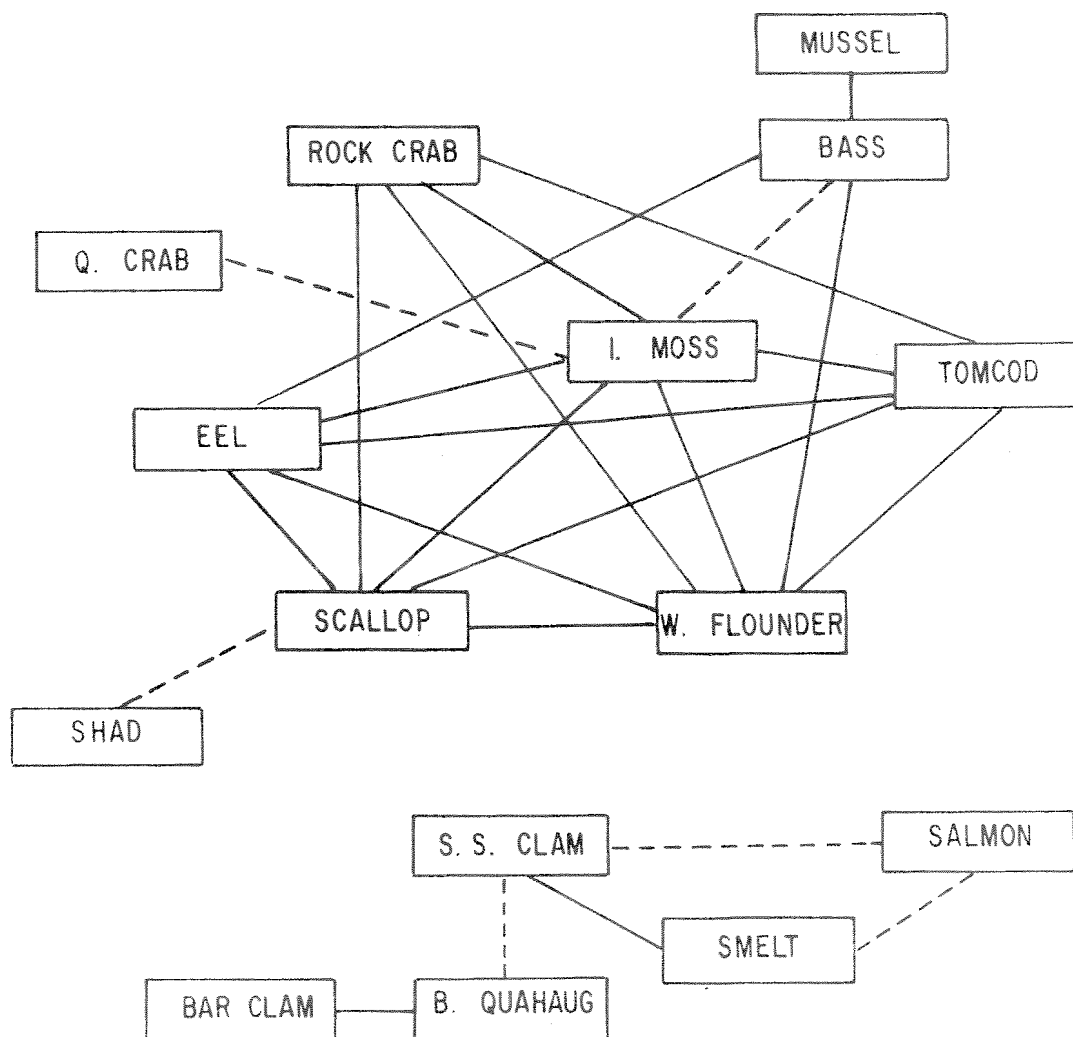


Fig. 25. Correlations between landing trends in Prince Edward Island for those coastal species considered in the report. (A continuous line signifies a positive correlation at $p < .01$; a dashed line signifies a positive correlation at $p < .05$.)

Nova Scotia

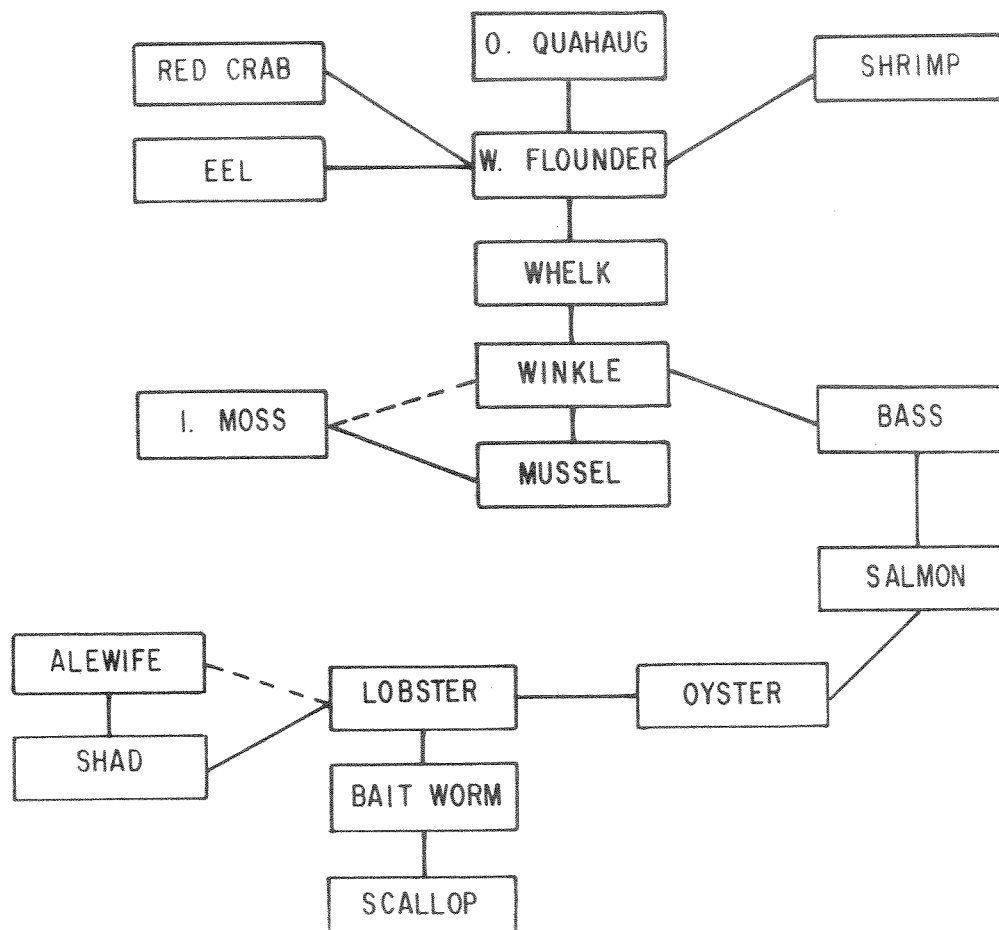


Fig. 26. Correlations between landing trends in Nova Scotia for those coastal species considered in the report. (A continuous line signifies a positive correlation at $p < .01$; a dashed line signifies a positive correlation at $p < .05$.)

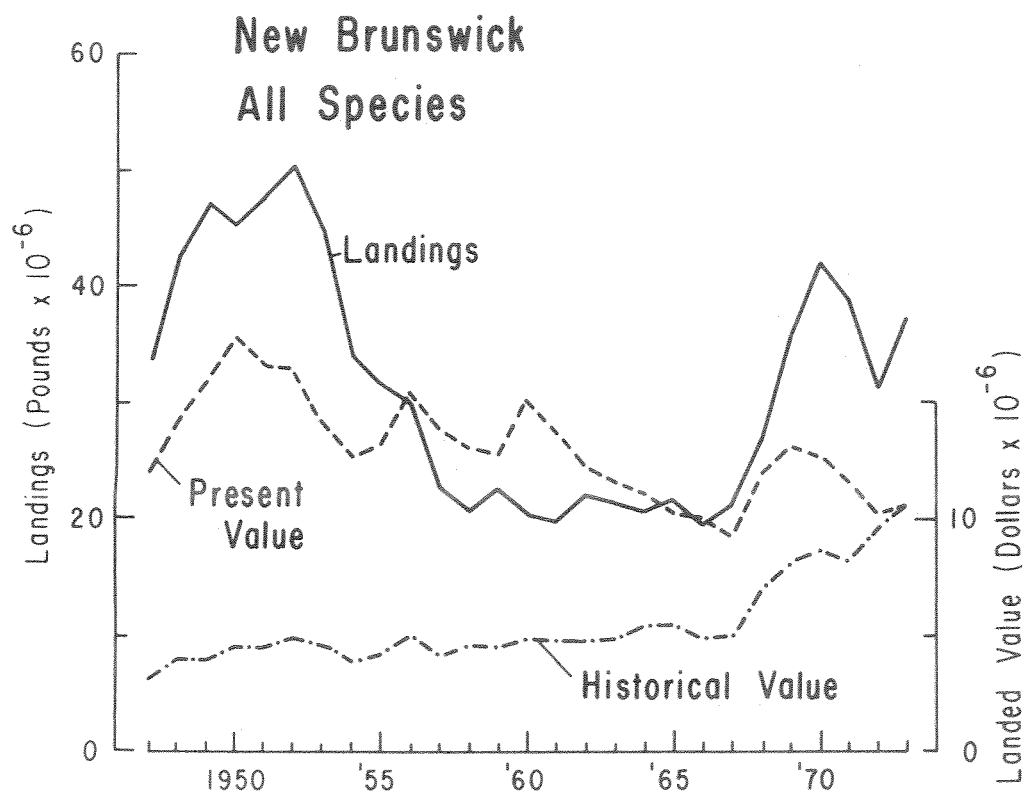


Fig. 27. Trends in overall landings in New Brunswick for all species considered in the report, together with two measures of their overall landed value (see Summary for explanation).

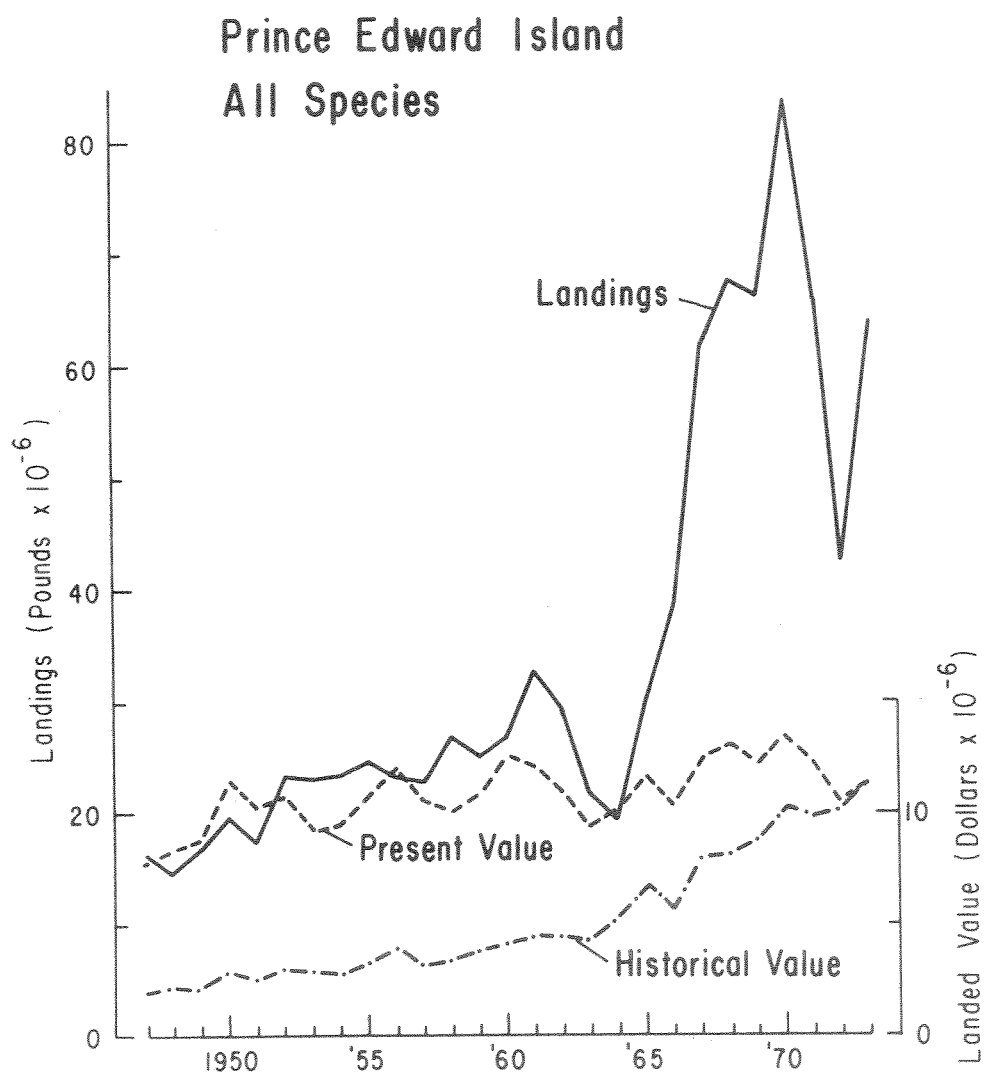


Fig. 28. Trends in overall landings in Prince Edward Island for all species considered in the report, together with two measures of their overall landed value (see Summary for explanation).

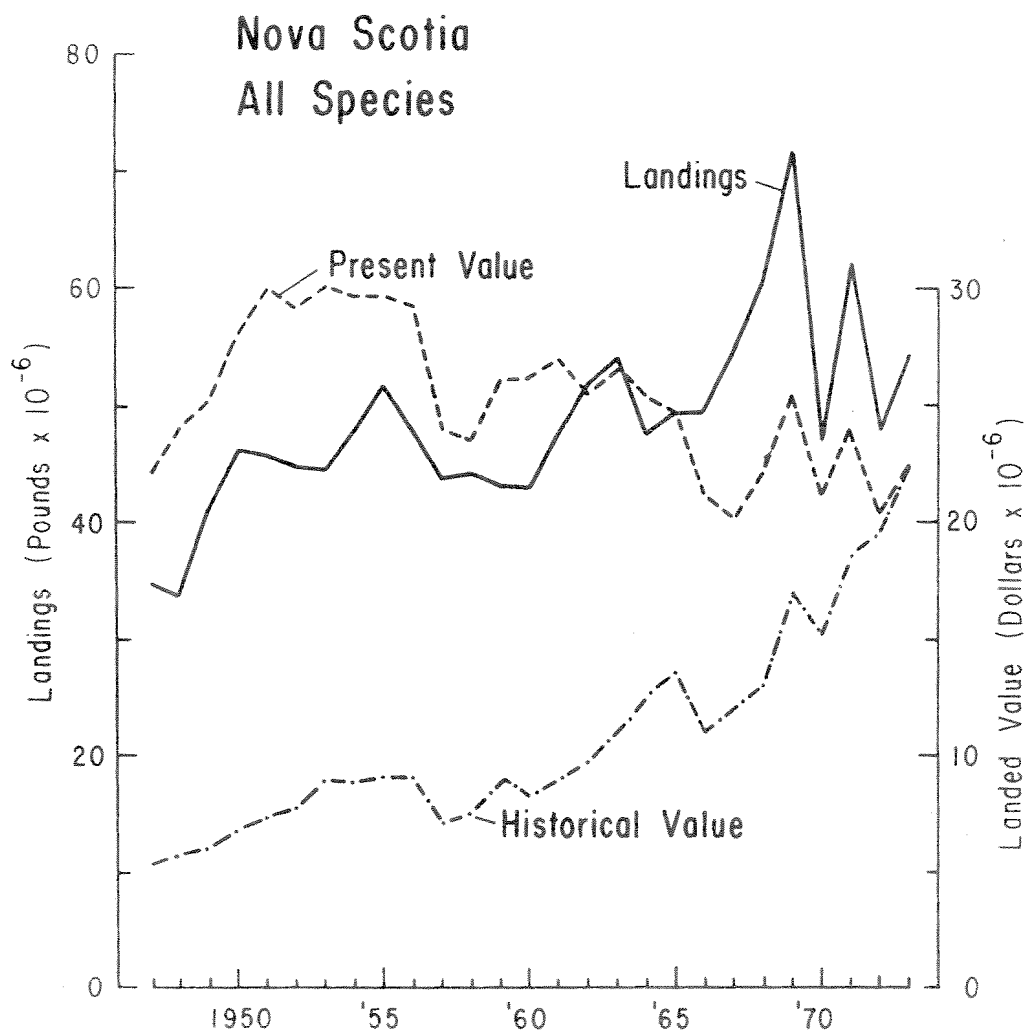
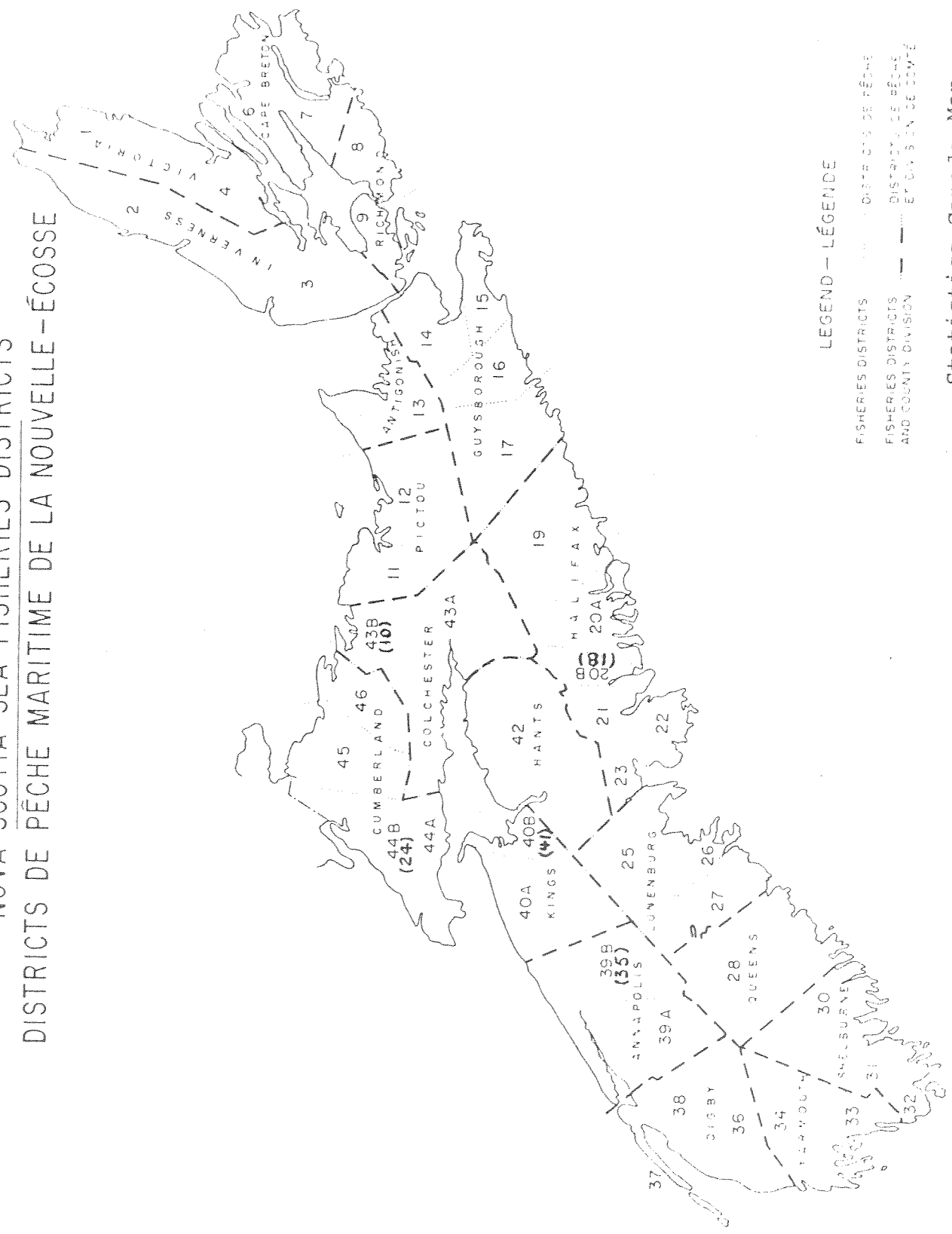


Fig. 29. Trends in overall landings in Nova Scotia for all species considered in the report, together with two measures of their overall landed value (see Summary for explanation).

- Table 1.
- a) Nova Scotia inshore fisheries landings by district, 1947-73.
 - b) New Brunswick inshore fisheries landings by district, 1947-73.
 - c) Prince Edward Island inshore fisheries landings by district, 1947-73.
 - d) Inshore fisheries landings by province, 1947-73.

NOVA SCOTIA SEA FISHERIES DISTRICTS
DISTRICTS DE PÊCHE MARITIME DE LA NOUVELLE-ÉCOSSE



LEGEND — LÉGENDE

FISHERIES DISTRICTS ——— DISTRICTS DE PÊCHE

FISHERIES DISTRICTS AND COUNTY DIVISION ——— DISTRICTS DE PÊCHE ET DIVISIONS DE COMTE

Table 1a. Nova Scotia inshore fisheries landings by district, 1947-73.
DISTRICT NO. 1

YEAR	OYSTER	LOBSTER	SCALLOP	QUEEN CRAB	ALEWIFE	EEL	SALMON
1947	0.	374000.	0.	0.	0.	0.	29000.
1948	0.	483000.	0.	0.	0.	0.	20000.
1949	0.	428000.	0.	0.	0.	0.	27000.
1950	0.	513000.	0.	0.	0.	0.	28000.
1951	0.	521000.	0.	0.	0.	0.	26000.
1952	0.	542000.	0.	0.	0.	0.	20000.
1953	0.	504000.	0.	0.	0.	2000.	23000.
1954	0.	596000.	0.	0.	13000.	0.	28000.
1955	0.	594000.	0.	0.	0.	0.	10000.
1956	0.	499000.	0.	0.	0.	0.	12000.
1957	0.	399298.	0.	0.	1438000.	0.	24000.
1958	16800.	516519.	0.	0.	230000.	0.	28000.
1959	545621.	597357.	0.	0.	113000.	1000.	18000.
1960	528011.	666327.	0.	0.	55000.	0.	25000.
1961	482314.	727792.	0.	0.	33000.	0.	25000.
1962	404782.	706893.	0.	0.	7000.	0.	49000.
1963	303465.	638414.	0.	0.	26000.	0.	38000.
1964	130960.	591363.	0.	0.	0.	0.	41000.
1965	110742.	631227.	0.	0.	21000.	0.	32000.
1966	212000.	610990.	0.	0.	92000.	0.	50000.
1967	169879.	677851.	0.	0.	67648.	0.	44582.
1968	159774.	721815.	2537.	0.	0.	0.	43615.
1969	71499.	603131.	5551.	0.	1569.	0.	22055.
1970	30355.	678227.	1774.	0.	2765.	0.	25979.
1971	3715.	606671.	1630.	0.	4561.	1305.	12575.
1972	1260.	591442.	0.	56847.	11164.	60.	18392.
1973	200.	478220.	0.	130930.	27492.	932.	17134.

Oysters: No effort prior to 1958. Heavy fishing during the 1960's reduced stocks.

Scallops: Three small boats fished in Aspy Bay from 1968-72.

Queen crabs: A new fishery started in 1972 involving about 20 boats.

Alewives: Landings reflect abundance and abundance depends on whether stocks pass the area close enough inshore to be captured in trap-nets.

DISTRICT NO. 1

YEAR	SHAD	SMELT
1947	0.	0.
1948	24000.	0.
1949	0.	0.
1950	22000.	0.
1951	1000.	0.
1952	37000.	0.
1953	20000.	0.
1954	16000.	0.
1955	153000.	0.
1956	132000.	0.
1957	84000.	1000.
1958	47000.	1000.
1959	3000.	3000.
1960	14000.	3000.
1961	10000.	2000.
1962	0.	2000.
1963	0.	5000.
1964	0.	8000.
1965	0.	7000.
1966	0.	3000.
1967	0.	3050.
1968	0.	2850.
1969	0.	380.
1970	0.	2550.
1971	0.	0.
1972	0.	750.
1973	0.	3450.

Smelt: Most are caught by hook and line through the ice.

DISTRICT NO. 2

YEAR	LORSTER	SCALLOP	QUEEN CRAB	SHRIMP	W.FLOUNDER	ALEWIFE	EEL
1947	360000.	0.	0.	0.	0.	774000.	0.
1948	477000.	0.	0.	0.	0.	849000.	0.
1949	476000.	0.	0.	0.	0.	1100000.	0.
1950	505000.	0.	0.	0.	0.	1569000.	0.
1951	992000.	0.	0.	0.	0.	1661000.	0.
1952	514000.	0.	0.	0.	0.	2120000.	0.
1953	841000.	0.	0.	0.	0.	1413000.	0.
1954	706000.	0.	0.	0.	0.	2804000.	0.
1955	582000.	0.	0.	0.	0.	2559000.	0.
1956	456000.	0.	0.	0.	0.	1890000.	0.
1957	416779.	0.	0.	0.	0.	128000.	3000.
1958	470834.	0.	0.	0.	0.	870000.	4000.
1959	704896.	0.	0.	0.	0.	1091000.	1000.
1960	639416.	0.	0.	0.	0.	1167000.	10000.
1961	625186.	0.	0.	0.	0.	931000.	11000.
1962	625887.	0.	0.	0.	0.	1227000.	23000.
1963	577196.	0.	0.	0.	0.	1213000.	18000.
1964	548413.	0.	0.	0.	0.	1409000.	13000.
1965	624550.	0.	0.	0.	0.	1926000.	12000.
1966	641599.	0.	0.	0.	0.	703000.	6000.
1967	684382.	0.	259306.	0.	1853.	406887.	35401.
1968	631531.	0.	262272.	8709.	0.	412610.	10402.
1969	555174.	0.	193983.	0.	55652.	552100.	18530.
1970	664864.	80.	199482.	0.	90294.	898990.	16876.
1971	640810.	0.	0.	0.	544179.	1366328.	17618.
1972	722967.	0.	55460.	0.	423399.	2126534.	20464.
1973	592983.	6127.	86044.	0.	126531.	2453149.	10282.

Scallops: Five boats fished Margaree Island area in 1973.

Queen crabs: New fishery; In 1971 processing facilities did not meet standards and plant was closed.

Shrimp: Experimental fishing.

Winter flounders: Grey sole areas became fished out during the late 1960's and effort was diverted to winter flounders in Georges Bay and Magdalen Islands.

Eels: Several traps and fyke nets operate in Margaree Harbour area.

DISTRICT NO. 2

YEAR	SALMON	SMELT
1947	75000.	0.
1948	121000.	0.
1949	63000.	1000.
1950	83000.	2000.
1951	54000.	3000.
1952	39000.	2000.
1953	58000.	0.
1954	42000.	0.
1955	23000.	2000.
1956	18000.	1000.
1957	18000.	6000.
1958	18000.	0.
1959	32000.	7000.
1960	26000.	5000.
1961	22000.	3000.
1962	28000.	4000.
1963	22000.	6000.
1964	22000.	2000.
1965	25000.	4000.
1966	24000.	8000.
1967	23702.	3600.
1968	24072.	3800.
1969	18069.	5604.
1970	28230.	5772.
1971	9859.	5947.
1972	15257.	6728.
1973	17684.	3809.

DISTRICT NO.	3	YEAR	OYSTER	LOMSTER	SCALLOP	W.FLOUNDER	ALEWIFE	EEL	SALMON
		1947	90000.	402000.	0.	0.	49000.	4000.	6000.
		1948	72000.	543000.	0.	0.	59000.	2000.	7000.
		1949	105000.	504000.	0.	0.	71000.	10000.	3300.
		1950	232000.	578000.	0.	0.	111000.	8000.	5000.
		1951	447000.	490000.	0.	0.	91000.	12000.	2000.
		1952	525600.	615000.	0.	0.	153000.	5000.	1000.
		1953	225500.	542000.	0.	0.	49000.	4000.	2000.
		1954	86200.	605000.	0.	0.	95000.	4000.	3000.
		1955	191600.	766000.	0.	0.	40000.	9000.	3000.
		1956	62600.	690000.	0.	0.	30000.	1000.	4600.
		1957	96600.	646991.	0.	0.	3000.	1000.	2200.
		1958	33100.	468097.	0.	0.	8000.	1000.	4300.
		1959	6900.	584843.	0.	0.	0.	3000.	6200.
		1960	2300.	529959.	0.	0.	1000.	6000.	3100.
		1961	400.	421873.	0.	0.	0.	14000.	2700.
		1962	950.	466099.	0.	0.	0.	7000.	4000.
		1963	314500.	394431.	0.	0.	0.	6000.	3000.
		1964	193506.	444313.	0.	0.	0.	0.	2000.
		1965	229000.	500593.	0.	0.	0.	0.	4000.
		1966	331000.	350122.	0.	0.	0.	0.	6000.
		1967	375100.	470842.	0.	0.	0.	1600.	4672.
		1968	276310.	413661.	0.	0.	0.	0.	4525.
		1969	433800.	431916.	13505.	0.	0.	700.	3515.
		1970	20100.	430203.	4409.	0.	0.	1000.	250.
		1971	88600.	445611.	180.	0.	1155.	521.	560.
		1972	38945.	619179.	0.	0.	0.	2177.	2175.
		1973	40200.	533276.	3166.	229210.	5000.	2149.	2989.

See next page for comments.

DISTRICT NO. 3

YEAR	SMELT
1947	28000.
1948	17000.
1949	12000.
1950	28000.
1951	25000.
1952	17000.
1953	9000.
1954	13000.
1955	13000.
1956	8000.
1957	9000.
1958	0.
1959	9000.
1960	6000.
1961	11000.
1962	17000.
1963	14000.
1964	9000.
1965	11000.
1966	6000.
1967	3400.
1968	700.
1969	7100.
1970	5000.
1971	1600.
1972	16200.
1973	21350.

Oysters: The decline in landings shown here during the late 50's and early 60's is not accurate. Oysters were very plentiful during this time in Cape Breton although oyster stocks elsewhere were suffering high mortalities. The drop in the 1970's reflects a drop in abundance caused by overfishing, also oysters are being shipped to N.B. where the landings are being credited.

Scallops: In 1969 four boats from Port Hood and Port Hood Island fished in Georges Bay thus the fair landings. Subsequently catches fell off and so did effort.

Winter Flounders: This is a new fishery brought on by the introduction of Scottish and Danish seining along with otter trawling.

Alewives: The decline in catches in the 60's can be attributed to the failure of the gill net fishery. Alewives are caught in the spring on the South Inverness coast when herring are being taken in gill nets and are used mainly for lobster bait. There is no opportunity for dip netting in this area (as opposed to North Inverness County where great numbers are taken in dip nets in the spring on the South West Margaree River as these fish move in from the sea to spawn in the Lake Ainslie system).

Eels: Most are caught by spearing through the ice during late December and January. Eels were very scarce during the 60's and only with a great deal of effort are landings maintained. They are marketed locally.

Salmon: Runs of salmon in this area are very small and consequently there is little interest in this fishery.

Smelts: This is a winter ice fishery and poor years probably reflect poor ice conditions.

DISTRICT NO. 4							
YEAR	OYSTER	LOBSTER	SCALLOP	ALEWIFE	EEL	SALMON	SHAD
1947	24000.	332000.	0.	0.	0.	20000.	0.
1948	28000.	392000.	0.	0.	0.	11000.	0.
1949	23000.	265000.	0.	0.	0.	15000.	0.
1950	30000.	359000.	0.	0.	0.	24000.	0.
1951	55000.	394000.	0.	0.	0.	12000.	0.
1952	30500.	394000.	0.	0.	0.	7000.	0.
1953	5500.	461000.	0.	0.	0.	13000.	0.
1954	10000.	354000.	0.	0.	0.	9000.	8000.
1955	9000.	384000.	0.	0.	0.	4000.	1000.
1956	9500.	335000.	0.	0.	0.	2000.	0.
1957	11500.	262614.	0.	0.	0.	4400.	2000.
1958	36000.	275557.	0.	6000.	3000.	6000.	0.
1959	29000.	291317.	0.	0.	1000.	5000.	0.
1960	18700.	310531.	0.	14000.	2000.	5000.	0.
1961	29500.	264973.	0.	0.	1000.	7000.	0.
1962	3500.	307428.	0.	0.	1000.	13000.	0.
1963	8150.	288113.	0.	0.	1000.	13000.	0.
1964	101000.	265074.	0.	0.	3000.	11000.	0.
1965	22500.	281895.	0.	0.	2000.	9000.	0.
1966	36000.	219542.	0.	0.	0.	0.	0.
1967	19300.	236492.	0.	0.	1800.	1143.	0.
1968	24537.	222381.	825.	1000.	0.	2883.	0.
1969	11500.	183757.	12762.	0.	0.	4617.	0.
1970	37450.	195158.	0.	0.	200.	3970.	0.
1971	3000.	204699.	150.	0.	200.	2170.	0.
1972	7300.	183751.	0.	0.	200.	1749.	0.
1973	16000.	180053.	0.	5000.	0.	4210.	0.

See next page for comments.

DISTRICT NO. 4

YEAR	SMELT
1947	14000.
1948	7000.
1949	6000.
1950	8000.
1951	5000.
1952	6000.
1953	2000.
1954	3000.
1955	4000.
1956	1000.
1957	8000.
1958	3000.
1959	8000.
1960	8000.
1961	5000.
1962	18000.
1963	5000.
1964	10000.
1965	4000.
1966	9000.
1967	5500.
1968	8150.
1969	7300.
1970	4600.
1971	9300.
1972	8700.
1973	3350.

Oysters: Landings reflect effort. The number of fishermen operating from year to year is partially governed by the availability of other employment. Good landings in 1964 were due to the opening of the Nyanza Bay area which had previously been closed because of pollution.

Scallops: In 1969 four N.B. boats fished the Big Bras d'Or. No effort since then.

Alewives: Number of fish entering the streams are small and sporadic.

Eels: Small trap and winter spear fishery. Became very scarce in late 1960's.

DISTRICT NO. 6

YEAR	OYSTER	LOBSTER	SCALLOP	ROCK CRAB	QUEEN CRAB	SHRIMP	IR. MOSS
1947	0.	396000.	0.	0.	0.	0.	0.
1948	0.	361000.	0.	0.	0.	0.	0.
1949	0.	301000.	0.	0.	0.	0.	0.
1950	0.	269000.	0.	0.	0.	0.	0.
1951	0.	540000.	31000.	0.	0.	0.	0.
1952	0.	305000.	0.	0.	0.	0.	0.
1953	0.	465000.	900.	0.	0.	0.	0.
1954	6200.	533000.	215900.	0.	0.	0.	0.
1955	0.	350000.	282200.	0.	0.	0.	0.
1956	0.	265000.	156000.	0.	0.	0.	0.
1957	0.	181287.	0.	0.	0.	0.	100.
1958	0.	251616.	0.	0.	0.	0.	0.
1959	0.	305419.	0.	0.	0.	0.	0.
1960	0.	293584.	0.	0.	0.	0.	0.
1961	10000.	326493.	0.	0.	0.	0.	0.
1962	10720.	274009.	4262.	0.	0.	0.	0.
1963	0.	267652.	20540.	0.	0.	0.	0.
1964	0.	216632.	93905.	0.	0.	0.	0.
1965	0.	294599.	0.	0.	0.	0.	0.
1966	6000.	253181.	0.	0.	0.	0.	0.
1967	0.	269458.	950.	0.	0.	0.	0.
1968	1200.	214537.	46443.	0.	6000.	0.	0.
1969	3450.	84862.	18141.	0.	0.	0.	0.
1970	500.	180705.	11464.	0.	0.	0.	0.
1971	0.	172215.	32443.	0.	0.	73378.	0.
1972	0.	192886.	38738.	0.	0.	62795.	0.
1973	0.	149873.	23338.	1886.	51730.	12793.	0.

DISTRICT NO. 6

YEAR	W. FLOUNDER	ALEWIFE	EEL	SALMON	SHAD	SMELT
1947	0.	0.	0.	600.	0.	2200.
1948	0.	0.	0.	1100.	0.	900.
1949	0.	0.	0.	200.	0.	1600.
1950	0.	0.	0.	100.	0.	1400.
1951	0.	0.	0.	300.	0.	300.
1952	0.	100.	0.	100.	0.	200.
1953	0.	1500.	0.	300.	0.	0.
1954	0.	4200.	0.	200.	0.	400.
1955	0.	0.	0.	100.	0.	700.
1956	0.	0.	0.	300.	0.	0.
1957	0.	15400.	0.	100.	0.	0.
1958	0.	700.	0.	100.	400.	0.
1959	0.	5800.	0.	100.	0.	0.
1960	0.	1900.	0.	100.	100.	0.
1961	0.	5400.	100.	100.	2800.	300.
1962	0.	5800.	0.	400.	0.	200.
1963	0.	3900.	0.	100.	0.	300.
1964	0.	400.	0.	100.	0.	0.
1965	0.	11200.	0.	100.	0.	0.
1966	0.	400.	0.	200.	0.	1700.
1967	7640.	113073.	0.	5766.	0.	4059.
1968	21024.	10055.	0.	10437.	0.	6420.
1969	6030.	41165.	0.	5318.	0.	4554.
1970	8035.	7305.	0.	3911.	0.	0.
1971	31221.	12324.	0.	380.	0.	935.
1972	27936.	150767.	85.	2095.	0.	1613.
1973	283446.	201561.	0.	402.	0.	0.

DISTRICT NO. 7

YEAR	OYSTER	LOBSTER	SCALLOP	QUEEN CRAB	IR. MOSS	W. FLOUNDER	ALEWIFE
1947	1000.	909000.	0.	0.	0.	0.	0.
1948	2000.	884000.	0.	0.	0.	0.	0.
1949	5000.	906000.	0.	0.	0.	0.	0.
1950	14000.	839000.	0.	0.	0.	0.	0.
1951	4000.	968000.	0.	0.	0.	0.	0.
1952	1500.	884000.	0.	0.	0.	0.	0.
1953	6400.	953000.	0.	0.	50000.	0.	4000.
1954	1900.	1079000.	4800.	0.	78000.	0.	15000.
1955	3700.	1417000.	20200.	0.	110000.	0.	25000.
1956	18400.	920000.	0.	0.	0.	0.	8000.
1957	1200.	810965.	0.	0.	0.	0.	0.
1958	0.	802231.	0.	0.	0.	0.	11000.
1959	0.	750601.	0.	0.	0.	0.	0.
1960	0.	831148.	0.	0.	0.	0.	4000.
1961	0.	786249.	17.	0.	0.	0.	82000.
1962	10100.	850418.	0.	0.	0.	0.	49000.
1963	43380.	664488.	0.	0.	0.	0.	10000.
1964	0.	643123.	0.	0.	0.	0.	19000.
1965	909.	773716.	0.	0.	0.	0.	13000.
1966	5000.	649224.	0.	0.	0.	0.	0.
1967	3800.	523580.	0.	460.	0.	800.	3219.
1968	14002.	529023.	0.	0.	0.	13598.	25646.
1969	5482.	319551.	9511.	0.	0.	16295.	438.
1970	9710.	518617.	500.	0.	0.	4669.	5370.
1971	11307.	502497.	23.	0.	0.	1581796.	6844.
1972	46932.	445444.	49778.	0.	0.	22838.	16002.
1973	5582.	397595.	220.	0.	0.	490202.	11613.

Oysters: Landings reflect changes in effort. Poor quality oysters from Mira River have recently depressed markets.

Scallops: Sporadic fishery in Mira Bay. Good bed found in 1972.

Irish moss: Early landings were taken from Glace Bay shores.

Winter flounders: Landings reflect effort. In 1971 about eight small otter trawlers from Northern N.B. fished this area and presently 19 boats are engaged in this fishery.

Alewives: Used mainly as lobster bait. If herring and mackerel are too scarce or price is too high then alewives are used as substitute.

DISTRICT NO. 7

YEAR	EEL	SALMON	SHAD	SMELT
1947	0.	4000.	0.	6000.
1948	0.	13000.	0.	11000.
1949	0.	15000.	0.	4000.
1950	0.	12000.	0.	12000.
1951	0.	6000.	0.	28000.
1952	0.	8000.	3000.	22000.
1953	0.	10000.	2000.	17000.
1954	0.	7000.	0.	17000.
1955	2000.	3000.	2000.	23000.
1956	0.	3000.	0.	8000.
1957	0.	2000.	0.	1000.
1958	0.	2000.	0.	5000.
1959	0.	9000.	0.	1000.
1960	0.	4000.	0.	5000.
1961	0.	3000.	1000.	7000.
1962	0.	8000.	0.	3000.
1963	0.	14000.	2000.	1000.
1964	0.	12000.	0.	3000.
1965	2000.	14000.	0.	0.
1966	0.	7000.	0.	0.
1967	0.	28607.	400.	0.
1968	14275.	19627.	0.	0.
1969	8719.	24434.	0.	815.
1970	917.	5991.	31.	76.
1971	36.	2634.	0.	0.
1972	0.	3406.	0.	0.
1973	1817.	4464.	0.	0.

Eels: In 1968 two Margaree eel fishermen fished the Mira River and subsequently found it uneconomical.

Smelt: A few years ago (probably 1965) the market was flooded with smelt from Ontario. This drove down the prices fishermen were getting at the plant so they began selling to customers direct. No record of landings have been kept since that time.

DISTRICT NO. 8	YEAR	SS.CLAM	BAR CLAM	UN.CLAM	OYSTER	LOBSTER	SCALLOP	ALEWIFE
	1947	0.	0.	0.	0.	228000.	0.	0.
	1948	0.	0.	0.	2000.	377000.	0.	0.
	1949	0.	0.	0.	36000.	361000.	0.	0.
	1950	0.	0.	0.	4000.	357000.	0.	0.
	1951	0.	0.	0.	12000.	421000.	0.	0.
	1952	0.	0.	0.	1400.	350000.	0.	0.
	1953	0.	0.	0.	7500.	539000.	0.	0.
	1954	0.	0.	0.	6300.	554000.	0.	0.
	1955	0.	0.	0.	4300.	658000.	0.	12000.
	1956	0.	0.	0.	22600.	584000.	0.	11000.
	1957	0.	0.	0.	0.	568227.	0.	1000.
	1958	0.	0.	0.	63250.	478121.	0.	1000.
	1959	0.	0.	0.	58900.	238227.	0.	0.
	1960	0.	0.	0.	43200.	351422.	0.	2000.
	1961	0.	0.	0.	60800.	357020.	0.	0.
	1962	0.	0.	0.	52150.	379921.	0.	0.
	1963	0.	0.	0.	12700.	312786.	0.	0.
	1964	0.	0.	0.	40900.	236448.	0.	1000.
	1965	6900.	0.	0.	28800.	170053.	0.	0.
	1966	0.	0.	0.	54000.	178764.	0.	0.
	1967	9500.	0.	0.	37370.	129407.	0.	0.
	1968	6180.	0.	0.	37050.	113965.	0.	0.
	1969	9200.	0.	0.	16390.	93757.	50.	4000.
	1970	7450.	1500.	2100.	8650.	88939.	0.	0.
	1971	15300.	0.	0.	6100.	104903.	120.	0.
	1972	1800.	0.	0.	15850.	93653.	0.	0.
	1973	0.	0.	0.	12500.	63983.	0.	0.

Soft-shelled clams: Very little interest in this fishery.

Oysters: No landings in 1957 as the only supplier was away from the area.

DISTRICT NO. 8

YEAR	EEL	SALMON	SMELT
1947	0.	1000.	0.
1948	0.	2000.	2000.
1949	0.	110.	3000.
1950	0.	1000.	3000.
1951	0.	900.	2000.
1952	0.	1000.	1000.
1953	0.	1000.	2000.
1954	0.	1000.	3000.
1955	0.	1000.	4000.
1956	0.	1000.	1000.
1957	0.	300.	1000.
1958	0.	1000.	2000.
1959	0.	2000.	4000.
1960	0.	2000.	4000.
1961	0.	1000.	8000.
1962	0.	1000.	10000.
1963	0.	1000.	6000.
1964	0.	1000.	5000.
1965	0.	3000.	4000.
1966	0.	2000.	13000.
1967	0.	738.	9150.
1968	875.	464.	9065.
1969	0.	1150.	5950.
1970	0.	855.	3600.
1971	0.	275.	4800.
1972	100.	354.	2300.
1973	0.	257.	2700.

DISTRICT NO. 9

YEAR	SS•CLAM	OYSTER	LOBSTER	SCALLOP	QUEEN CRAB	SHRIMP	ALEWIFE
1947	0.	0.	112000.	0.	0.	0.	193000.
1948	0.	0.	162000.	0.	0.	0.	202000.
1949	0.	0.	222000.	0.	0.	0.	90000.
1950	0.	0.	269000.	0.	0.	0.	73000.
1951	95000.	0.	376000.	0.	0.	0.	22000.
1952	62800.	0.	504000.	0.	0.	0.	95000.
1953	50000.	0.	372000.	0.	0.	0.	0.
1954	32600.	0.	477000.	137400.	0.	0.	25000.
1955	10000.	0.	498000.	227100.	0.	0.	114000.
1956	0.	0.	456000.	164700.	0.	0.	74000.
1957	0.	0.	373550.	175828.	0.	0.	31000.
1958	0.	0.	489094.	47417.	0.	0.	10000.
1959	0.	0.	839988.	1834.	0.	0.	6000.
1960	0.	0.	461813.	712780.	0.	0.	4000.
1961	0.	9040.	327058.	940797.	0.	0.	13000.
1962	0.	1400.	328795.	80.	0.	0.	58000.
1963	0.	3200.	229538.	0.	0.	0.	30000.
1964	0.	0.	158070.	0.	0.	0.	9000.
1965	0.	0.	101429.	0.	0.	0.	17000.
1966	0.	0.	84972.	0.	0.	0.	3000.
1967	0.	0.	67902.	0.	0.	0.	3385.
1968	0.	0.	64168.	0.	17156.	0.	282.
1969	0.	0.	65784.	1368.	0.	0.	17200.
1970	0.	0.	66882.	0.	0.	0.	26050.
1971	0.	0.	81846.	0.	0.	3956.	23243.
1972	0.	2000.	97643.	333.	0.	0.	22871.
1973	0.	0.	93198.	0.	0.	0.	19380.

Soft-shelled clams: A clam shucking plant was in this area from 1951 to 1955.
 Scallops: 1954-61 landings from offshore (St. Pierre Bank).
 Queen crabs: Experimental fishing in 1968.
 Shrimp: Experimental fishing in 1971.
 Alewives: Landings reflect supply and effort.
 Some are being trucked in from Whycomagh and Margaree.

DISTRICT NO. 9

YEAR	EEL	SALMON	SHAD	SMELT
1947	0.	12000.	82000.	21000.
1948	0.	57000.	24000.	32000.
1949	0.	11000.	5000.	68000.
1950	0.	7000.	23000.	47000.
1951	0.	5000.	8000.	44000.
1952	0.	4000.	22000.	16000.
1953	2000.	7000.	19000.	13000.
1954	4000.	6000.	15000.	20000.
1955	11000.	2000.	34000.	19000.
1956	4000.	2000.	5000.	13000.
1957	3000.	3000.	57000.	19000.
1958	6000.	3000.	10000.	30000.
1959	2000.	1000.	32000.	9000.
1960	8000.	3000.	0.	8000.
1961	0.	6000.	1000.	16000.
1962	4000.	17000.	0.	22000.
1963	4000.	6000.	0.	10000.
1964	1000.	6000.	2000.	4000.
1965	4000.	3000.	0.	10000.
1966	1000.	3000.	0.	2000.
1967	2780.	1230.	0.	7750.
1968	2500.	177.	0.	8000.
1969	7105.	623.	0.	5050.
1970	3430.	500.	0.	9400.
1971	4225.	200.	0.	13350.
1972	1375.	935.	0.	5265.
1973	1175.	883.	0.	6980.

Shad: No effort since 1950's.

DISTRICT NO. 10

YEAR	SS-CLAM	B-QUAHUG	OYSTER	LOBSTER	SCALLOP	IR-MOSS	TOMCOD
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	13200.	0.	0.	0.	0.
1952	0.	0.	12360.	0.	14420.	0.	0.
1953	0.	0.	23320.	0.	0.	0.	0.
1954	0.	0.	11840.	0.	0.	0.	0.
1955	0.	0.	15860.	0.	0.	0.	0.
1956	0.	0.	6680.	0.	0.	0.	0.
1957	0.	0.	252995.	88603.	0.	0.	200.
1958	0.	0.	15410.	85159.	0.	0.	0.
1959	0.	0.	0.	83376.	0.	0.	0.
1960	0.	0.	0.	51755.	0.	0.	0.
1961	0.	0.	0.	67896.	0.	0.	0.
1962	0.	0.	0.	91053.	0.	0.	0.
1963	0.	0.	4400.	79911.	0.	0.	0.
1964	0.	0.	4384.	75574.	0.	0.	0.
1965	0.	0.	9540.	52920.	0.	0.	0.
1966	800.	1660.	0.	28926.	0.	0.	0.
1967	0.	0.	2800.	27790.	1666.	0.	0.
1968	0.	0.	1200.	28760.	0.	58790.	0.
1969	0.	0.	6000.	22692.	0.	0.	0.
1970	0.	0.	1200.	21584.	0.	0.	0.
1971	0.	0.	0.	19183.	0.	0.	0.
1972	0.	0.	0.	0.	0.	0.	0.
1973	0.	0.	12000.	0.	0.	0.	0.

Oysters: Stocks were reduced by disease in mid to late 1950's and remained low during the 60's. They appear to be on the increase recently.

Lobsters: 1947-56 landings are recorded in district 43(A). Landings were not recorded in 1971-72.

DISTRICT NO. 10

YEAR	FFL	SMELT
1947	0.	29000.
1948	0.	18000.
1949	0.	27000.
1950	0.	33000.
1951	0.	10000.
1952	0.	8000.
1953	0.	13000.
1954	0.	18000.
1955	0.	3000.
1956	0.	22000.
1957	0.	37000.
1958	0.	18000.
1959	0.	28000.
1960	0.	21000.
1961	0.	5000.
1962	1000.	6000.
1963	0.	2000.
1964	1000.	3000.
1965	0.	1000.
1966	0.	1000.
1967	0.	0.
1968	0.	6400.
1969	0.	2000.
1970	0.	9700.
1971	0.	0.
1972	0.	0.
1973	0.	6000.

Smelt: Effort less in recent years due to low prices.

DISTRICT NO. 11

YEAR	SS-CLAM	MUSSEL	OYSTER	LOBSTER	SCALLOP	ROCK CRAB	QUEEN CRAB
1947	0.	0.	133000.	1027000.	0.	0.	0.
1948	0.	0.	169000.	1321000.	0.	0.	0.
1949	0.	0.	174000.	1419000.	0.	0.	0.
1950	0.	0.	103000.	1553000.	10000.	0.	0.
1951	0.	0.	43000.	1659000.	18000.	0.	0.
1952	0.	0.	9800.	1854000.	4500.	0.	0.
1953	0.	0.	72000.	1670000.	0.	0.	0.
1954	0.	0.	12800.	1917000.	0.	0.	0.
1955	0.	0.	116000.	2038000.	5600.	0.	0.
1956	0.	0.	0.	1839000.	67800.	0.	0.
1957	0.	0.	2000.	1557630.	78807.	0.	0.
1958	0.	0.	17010.	1358006.	51984.	0.	0.
1959	19200.	0.	24430.	1761250.	34288.	0.	0.
1960	0.	0.	8600.	1803145.	5171.	0.	0.
1961	0.	0.	0.	1649320.	0.	0.	0.
1962	0.	0.	0.	1413644.	0.	0.	0.
1963	0.	0.	42800.	1350097.	1989.	0.	0.
1964	0.	0.	56200.	1266531.	16342.	0.	0.
1965	0.	0.	10600.	1217399.	198550.	0.	0.
1966	0.	0.	41000.	879070.	197251.	0.	0.
1967	0.	0.	7000.	711056.	501766.	20103.	298757.
1968	0.	0.	6400.	1021316.	273680.	0.	1161807.
1969	0.	41600.	9200.	724705.	424138.	0.	0.
1970	0.	0.	18727.	578684.	306001.	0.	0.
1971	52460.	0.	4920.	632500.	198957.	0.	0.
1972	0.	0.	880.	510825.	210877.	0.	0.
1973	0.	0.	34000.	458187.	96049.	0.	0.

S.S.clams and mussels: Were brought in from the Eastern shore and processed here on an experimental basis.

Oysters: Stocks suffered losses by disease during mid to late 1950's. Landings increased in 1958-59 when fishermen were advised to harvest all they could from the Middle and West Rivers as the causeway would put an end to these beds. Presently only a small effort is made to fish leases in the Caribou Harbour area. In 1973 oysters were trucked in from neighboring counties.

See next page for comments.

DISTRICT NO. 11

YEAR	IR. MOSS	TOMCO	EEL	SALMON	SMELT
1947	0.	0.	0.	2000.	52000.
1948	0.	0.	0.	2000.	31000.
1949	0.	0.	2000.	1000.	49000.
1950	0.	0.	1000.	1000.	114000.
1951	0.	0.	3000.	1000.	100000.
1952	0.	0.	1000.	500.	56000.
1953	0.	0.	2000.	1000.	107000.
1954	0.	0.	1000.	1000.	80000.
1955	0.	0.	2000.	1000.	90000.
1956	0.	0.	2000.	1000.	106000.
1957	18000.	0.	5000.	500.	74000.
1958	0.	0.	4000.	600.	66000.
1959	0.	0.	0.	400.	70000.
1960	366000.	0.	1000.	400.	31000.
1961	0.	0.	2000.	3000.	34000.
1962	2460000.	0.	3000.	800.	39000.
1963	1888000.	0.	2000.	200.	22000.
1964	1792000.	0.	1000.	100.	13000.
1965	874000.	0.	0.	100.	18000.
1966	3079000.	0.	0.	4000.	20000.
1967	2117101.	0.	1490.	4051.	15491.
1968	1838002.	0.	0.	4383.	23260.
1969	3731629.	0.	647.	0.	38913.
1970	1993807.	83.	7711.	427.	17036.
1971	3606512.	0.	16225.	413.	25717.
1972	1685002.	0.	16810.	129.	12359.
1973	3752050.	0.	2676.	0.	41677.

Lobsters: Landings reflect abundance.

Scallops: During the 1950's large Lunenburg draggers exploited local beds. No effort in 1961-62 but gradually small local boats began fishing. By 1967-69 over 100 boats from N.B., N.S., and P.E.I. were fishing here.

Rock and Queen Crabs: No buyers following experimental fishing in 1967-68.

Irish moss: Began fishing in earnest in 1962 when a plant was constructed at Tony River.

Eels: Landings increased in 1971-72 when fyke nets were introduced.

Salmon: Landings reflect abundance.

DISTRICT NO. 12

YEAR	R.QUAHAUG	BAR CLAM	OYSTER	LOBSTER	SCALLOP	W.FLOUNDER	ALEWIFE
1947	7000.	0.	288000.	231000.	0.	0.	0.
1948	0.	0.	206000.	364000.	0.	0.	0.
1949	64000.	0.	220000.	423000.	0.	0.	0.
1950	154000.	0.	196000.	457000.	0.	0.	0.
1951	114000.	0.	51000.	434000.	0.	0.	0.
1952	0.	103000.	44800.	430000.	0.	0.	0.
1953	0.	0.	16500.	398000.	0.	0.	0.
1954	0.	0.	63400.	480000.	0.	0.	0.
1955	0.	0.	287000.	471000.	0.	0.	0.
1956	0.	0.	23200.	482000.	0.	0.	0.
1957	0.	0.	45700.	364042.	0.	0.	0.
1958	0.	0.	42600.	325305.	18504.	0.	0.
1959	0.	0.	14800.	399410.	21452.	0.	0.
1960	0.	0.	0.	419434.	0.	0.	0.
1961	0.	0.	1200.	425103.	0.	0.	0.
1962	0.	0.	0.	310362.	0.	0.	0.
1963	0.	0.	12600.	365514.	0.	0.	0.
1964	0.	0.	19600.	406689.	0.	0.	0.
1965	0.	0.	21800.	442831.	18567.	0.	0.
1966	0.	0.	1000.	367381.	0.	0.	0.
1967	0.	0.	400.	354645.	16479.	0.	0.
1968	0.	0.	400.	327856.	15729.	0.	0.
1969	0.	0.	400.	283940.	15882.	0.	0.
1970	0.	0.	300.	244348.	11797.	0.	0.
1971	0.	0.	0.	278472.	34537.	0.	0.
1972	0.	0.	0.	196461.	35312.	0.	104000.
1973	0.	0.	4000.	188946.	2807.	25979.	0.

Bay quahaugs: Stocks in this area became depleted through disease and/or overfishing.

Oysters: Disease wiped out most of the stock, especially in Merigomish Harbour. The 1963-65 landings occurred when the Middle River area was opened up with no restrictions prior to the building of a dam near Lock Broom to hold fresh water and which would have killed all the oysters above it.

Scallops: Landings reflect effort and abundance.

Winter flounder: Landings reflect effort. Good markets have encouraged fishing out of Lismore.

Alewives: Landings reflect effort. (This landing represents the effort of one man fishing in the East River.)

DISTRICT NO. 12

YEAR	EEL	SALMON	SMELT
1947	19000.	20000.	52000.
1948	14000.	36000.	34000.
1949	10000.	21000.	30000.
1950	9000.	30000.	58000.
1951	11000.	10000.	75000.
1952	7000.	8000.	25000.
1953	1000.	6000.	11000.
1954	3000.	10000.	8000.
1955	3000.	6000.	7000.
1956	1000.	9000.	4000.
1957	0.	8000.	4000.
1958	1000.	16000.	8000.
1959	2000.	14000.	9000.
1960	1000.	14000.	8000.
1961	1000.	13000.	10000.
1962	1000.	25000.	8000.
1963	2000.	27000.	9000.
1964	1000.	22000.	9000.
1965	1000.	12000.	12000.
1966	0.	34000.	11000.
1967	3507.	28374.	14925.
1968	3585.	20252.	16225.
1969	3800.	22086.	15500.
1970	12161.	14854.	12275.
1971	9556.	3516.	9550.
1972	2500.	11340.	6650.
1973	3350.	5635.	14022.

DISTRICT NO. 13

YEAR	B.QUAHAUS	OYSTER	LOBSTER	SCALLOP	IR.MOSS	W.FLOUNDER	ALEWIFE
1947	0.	42000.	604000.	0.	377000.	0.	50000.
1948	0.	43000.	804000.	0.	515000.	0.	33000.
1949	0.	97000.	875000.	0.	300000.	0.	550000.
1950	0.	42000.	1052000.	0.	362000.	0.	180000.
1951	0.	12000.	851000.	0.	198000.	0.	240000.
1952	0.	16900.	1011000.	0.	0.	0.	190000.
1953	0.	44100.	716000.	0.	0.	0.	176000.
1954	0.	51700.	931000.	0.	0.	0.	60000.
1955	0.	58000.	923000.	0.	0.	0.	66000.
1956	0.	69000.	882000.	3800.	16000.	0.	131000.
1957	0.	73900.	619650.	4700.	0.	0.	57000.
1958	0.	72100.	736806.	40872.	179000.	0.	30000.
1959	0.	56700.	784649.	0.	248000.	0.	35000.
1960	0.	60400.	738509.	0.	163000.	0.	35000.
1961	0.	46700.	682348.	2000.	86000.	0.	46000.
1962	0.	31300.	592222.	38.	80000.	0.	72000.
1963	0.	52200.	507391.	0.	145000.	0.	0.
1964	0.	32600.	496775.	0.	237000.	0.	23000.
1965	0.	19100.	603776.	8024.	200000.	0.	26000.
1966	0.	3000.	502165.	0.	106000.	0.	40000.
1967	0.	0.	576161.	14600.	478000.	0.	0.
1968	0.	1400.	600522.	10100.	750000.	0.	40600.
1969	1200.	6100.	673927.	6800.	1295000.	0.	42000.
1970	0.	0.	714829.	3520.	1282457.	0.	23200.
1971	122.	11800.	617644.	12346.	782016.	0.	29500.
1972	0.	28500.	534799.	24629.	1089000.	0.	110200.
1973	0.	6500.	623322.	6219.	1545128.	368.	146200.

Oysters: The closure of polluted areas caused a drop in landings from 1966-70. Landings recovered temporarily when new beds were discovered in Pompquet Harbours.

Scallops: Landings reflect effort and abundance. Scallops are small, scattered and not plentiful in this area. In 1958, six scallopers operated in Georges Bay and seven out of Arisaig as scallops were quite plentiful that year.

Irish moss: Landings reflect effort. In 1952-55, the moss became very slimy and was difficult to dry properly, therefore no effort was put into this fishery. As the quality of the moss improved, more fishermen became engaged. There is no hand raking along the beaches now like there was in earlier years.

Alewives: Should be landings in 1963 and 1967.

DISTRICT NO. 13

YEAR	EEL	SALMON	SHAD	SMELT
1947	7000.	53000.	0.	18000.
1948	3000.	62000.	0.	10000.
1949	61000.	54000.	0.	18000.
1950	34000.	118000.	0.	30000.
1951	20000.	60000.	0.	21000.
1952	13000.	41000.	0.	22000.
1953	10000.	63000.	0.	37000.
1954	6000.	57000.	0.	28000.
1955	9000.	44000.	5000.	31000.
1956	28000.	44000.	0.	40000.
1957	13000.	46000.	0.	48000.
1958	21000.	55000.	0.	45000.
1959	19000.	60000.	0.	37000.
1960	34000.	45000.	0.	37000.
1961	33000.	51000.	0.	28000.
1962	23000.	63000.	0.	24000.
1963	24000.	59000.	0.	33000.
1964	25000.	17000.	0.	23000.
1965	23000.	54000.	0.	28000.
1966	27000.	59000.	0.	38000.
1967	74500.	73069.	0.	34700.
1968	47900.	33462.	0.	21800.
1969	50220.	24063.	0.	29000.
1970	58733.	23438.	0.	21700.
1971	62002.	10383.	0.	18100.
1972	39600.	38727.	3000.	14500.
1973	43100.	34734.	800.	23400.

DISTRICT NO. 14

YEAR	SS. CLAW	LOBSTER	SCALLOP	W. FLOUNDER	ALEWIFE	EEL	SALMON
1947	0.	146000.	0.	0.	2000.	0.	30000.
1948	0.	81000.	0.	0.	117000.	2000.	9000.
1949	0.	111000.	0.	0.	8000.	1000.	20000.
1950	0.	122000.	0.	0.	36000.	4000.	21000.
1951	0.	167000.	0.	0.	15000.	2000.	24000.
1952	0.	158000.	0.	0.	51000.	0.	13000.
1953	0.	187000.	0.	0.	16000.	1000.	14000.
1954	2000.	174000.	0.	0.	60000.	1000.	8000.
1955	0.	154000.	0.	0.	214000.	1000.	4000.
1956	0.	166000.	109900.	0.	129000.	1000.	1000.
1957	0.	99800.	148287.	0.	48000.	0.	3000.
1958	0.	123217.	90093.	0.	66000.	0.	5000.
1959	0.	138844.	47251.	0.	20000.	0.	7000.
1960	0.	166480.	0.	0.	4000.	4000.	5000.
1961	0.	139499.	0.	0.	0.	6000.	3000.
1962	0.	73754.	0.	0.	0.	2000.	4000.
1963	0.	79063.	2603.	0.	0.	0.	3000.
1964	0.	73528.	0.	0.	0.	0.	3000.
1965	0.	67708.	0.	0.	0.	0.	3000.
1966	0.	67022.	8987.	0.	0.	0.	0.
1967	0.	50067.	0.	616.	0.	0.	341.
1968	0.	35652.	0.	0.	7119.	0.	292.
1969	0.	30501.	3064.	37495.	0.	0.	176.
1970	0.	26824.	0.	0.	0.	0.	395.
1971	0.	48174.	0.	0.	725.	0.	24.
1972	0.	37116.	0.	0.	3950.	0.	603.
1973	0.	30704.	0.	0.	1255.	0.	475.

Lobsters: These were trucked in from N.S. and Nfld. for processing at Auld's Cove and apparently were credited to the place of processing instead of the place of landing. This was corrected and could explain the sudden drop in 1962. For the past 3 years this plant has been closed and lobsters are only bought locally. Landings in recent years reflect abundance which is steadily declining.

Scallops: Landings are from offshore.

Alewives: These were trucked in from the Margaree area for meal processing at Acadia Fisheries in Mulgrave. This plant was destroyed by fire in 1970 and subsequently very few landings are noted.

Eels: Same situation as alewives.

Salmon: Same situation as alewives.

DISTRICT NO. 14

YEAR	SHAD	SMELT
1947	0.	2000.
1948	0.	6000.
1949	0.	11000.
1950	0.	10000.
1951	0.	5000.
1952	0.	2000.
1953	0.	2000.
1954	1000.	3000.
1955	0.	2000.
1956	0.	3000.
1957	0.	1000.
1958	1000.	3000.
1959	0.	10000.
1960	0.	18000.
1961	0.	15000.
1962	0.	21000.
1963	0.	4000.
1964	0.	2000.
1965	0.	0.
1966	0.	0.
1967	0.	0.
1968	0.	0.
1969	0.	0.
1970	0.	0.
1971	0.	0.
1972	0.	0.
1973	0.	0.

Smelt: Landings reflect market conditions.

DISTRICT NO. 15

YEAR	LOBSTER	SHRIMP	ALEWIFE	EEL	SALMON	SMELT
1947	517000.	0.	66000.	0.	7000.	0.
1948	510000.	0.	49000.	0.	3000.	0.
1949	562000.	0.	48000.	0.	3000.	0.
1950	784000.	0.	38000.	0.	5000.	0.
1951	765000.	0.	20000.	0.	4000.	0.
1952	870000.	0.	6000.	0.	1000.	0.
1953	996000.	0.	0.	0.	2000.	0.
1954	1119000.	0.	0.	0.	2000.	0.
1955	1007000.	0.	6000.	0.	300.	0.
1956	862000.	0.	1000.	0.	1000.	0.
1957	834506.	0.	13000.	0.	2000.	11000.
1958	649335.	0.	17000.	0.	2000.	0.
1959	690235.	0.	0.	0.	2000.	0.
1960	572259.	0.	6000.	0.	2000.	0.
1961	393694.	0.	0.	0.	2000.	0.
1962	579387.	0.	0.	0.	2000.	0.
1963	551932.	0.	0.	0.	3000.	0.
1964	369383.	0.	0.	0.	2000.	0.
1965	277497.	0.	0.	0.	2000.	0.
1966	283934.	0.	0.	0.	0.	0.
1967	235619.	2706.	0.	0.	600.	0.
1968	172612.	34149.	0.	0.	20.	0.
1969	181244.	0.	0.	0.	918.	0.
1970	211968.	0.	125.	0.	179.	0.
1971	278712.	0.	0.	1767.	465.	0.
1972	216471.	0.	1356.	0.	1268.	0.
1973	210918.	0.	1373.	0.	1880.	0.

Shrimp: Government experimental fishing in 1967-68.

Alewives: Early landings were trucked into Canso for processing from the Margaree area. There is no significant commercial fishery in this area and landings are in conjunction with herring and mackerel catches.

DISTRICT NO. 16

YEAR	LOBSTER	SCALLOP	ALEWIFE	EEL	SALMON	SMELT
1947	248000.	0.	0.	0.	6000.	0.
1948	224000.	0.	0.	0.	7000.	1000.
1949	249000.	0.	0.	0.	4000.	1000.
1950	265000.	0.	0.	0.	2000.	0.
1951	303000.	0.	0.	0.	3000.	0.
1952	385000.	0.	2000.	0.	2000.	1000.
1953	425000.	0.	2000.	0.	2000.	0.
1954	418000.	0.	4000.	0.	3000.	1000.
1955	465000.	0.	3000.	0.	2000.	0.
1956	382000.	0.	0.	0.	1000.	0.
1957	210483.	0.	1000.	0.	1000.	0.
1958	174502.	0.	0.	0.	2000.	1000.
1959	152131.	0.	2000.	0.	2000.	1000.
1960	157608.	0.	0.	0.	2000.	1000.
1961	99177.	0.	0.	0.	2000.	0.
1962	157754.	0.	0.	0.	1000.	2000.
1963	183089.	0.	2000.	0.	1000.	2000.
1964	131350.	0.	3000.	0.	1000.	3000.
1965	99297.	0.	7000.	0.	1000.	2000.
1966	71578.	0.	3000.	0.	500.	1000.
1967	82576.	0.	0.	0.	150.	2400.
1968	56612.	0.	750.	0.	76.	1200.
1969	69025.	0.	1550.	0.	204.	900.
1970	71926.	579.	2600.	0.	225.	1300.
1971	118537.	0.	1000.	2545.	10.	675.
1972	91735.	0.	4725.	0.	64.	425.
1973	89168.	30.	17263.	0.	306.	450.

N. B. - From 1947 until Dec. 31, 1956, this district included the area from New Harbour to Port Bickerton. After 1956 it includes the area from New Harbour to Country Harbour.

Lobster: Landings reflect abundance.

Alewives: These are being used more frequently as

lobster bait resulting in the increase in landings in recent years.

Eels: A buyer encouraged fishing in 1971 by supplying equipment to several fishermen. No effort since then.

Salmon: Landings reflect abundance.

DISTRICT NO. 17

YEAR	SS. CLAM	BAR CLAM	UN. CLAM	LOBSTER	SCALLOP	SHRIMP	IR. MOSS
1947	8000.	0.	0.	174000.	0.	0.	0.
1948	0.	0.	0.	204000.	0.	0.	0.
1949	121000.	0.	0.	194000.	0.	0.	0.
1950	0.	0.	0.	259000.	0.	0.	0.
1951	29000.	0.	0.	330000.	0.	0.	0.
1952	169700.	0.	0.	391000.	0.	0.	0.
1953	186400.	0.	0.	412000.	0.	0.	0.
1954	106100.	0.	0.	387000.	0.	0.	0.
1955	53200.	0.	0.	305000.	0.	0.	0.
1956	0.	0.	0.	334000.	0.	0.	0.
1957	13595.	0.	0.	510223.	0.	0.	0.
1958	39403.	0.	0.	305266.	0.	0.	0.
1959	43975.	0.	0.	297406.	0.	0.	0.
1960	38031.	0.	0.	311213.	0.	0.	0.
1961	17273.	0.	0.	189279.	0.	0.	0.
1962	9319.	0.	0.	364919.	0.	0.	0.
1963	11778.	0.	0.	421986.	0.	0.	0.
1964	5975.	0.	0.	324027.	300.	0.	0.
1965	1050.	0.	0.	230433.	100.	0.	0.
1966	6582.	0.	0.	163630.	0.	0.	0.
1967	600.	0.	0.	214527.	0.	0.	0.
1968	2650.	0.	0.	141603.	0.	0.	14529.
1969	2400.	0.	138.	161449.	1873.	0.	7372.
1970	1720.	440.	1600.	184921.	3595.	0.	4978.
1971	56990.	0.	1359.	223974.	1497.	57613.	0.
1972	5230.	0.	1590.	181345.	2045.	0.	0.
1973	24520.	0.	25236.	178571.	2199.	0.	0.

S. S. Clams: During the 1950's several shucking plants operated in this area. After they closed down landings depended upon market fluctuations and availability of alternate employment. In 1971 digging was encouraged when clams were bought here and shipped to Colchester Co. for processing. This market was lost when poor digging practices and shipping facilities resulted in heavy mortalities.

Scallops: Two boats attempted fishing but scuba diving accounts for the greatest part of these landings.

DISTRICT NO. 17

YEAR	ALEWIFE	EEL	SALMON	SHAD	SMELT
1947	0.	0.	18000.	0.	11000.
1948	0.	0.	18000.	0.	22000.
1949	0.	0.	18000.	0.	19000.
1950	0.	0.	12000.	0.	9000.
1951	0.	0.	6000.	0.	10000.
1952	0.	0.	11000.	0.	11000.
1953	0.	0.	12000.	0.	13000.
1954	0.	0.	7000.	0.	6000.
1955	0.	0.	4000.	0.	6000.
1956	0.	0.	2000.	0.	11000.
1957	76000.	0.	8000.	0.	13000.
1958	13000.	6000.	4000.	0.	17000.
1959	9000.	2000.	4000.	0.	57000.
1960	15000.	3000.	4000.	0.	22000.
1961	2000.	2000.	12000.	6000.	12000.
1962	4000.	0.	10000.	0.	16000.
1963	17000.	1000.	9000.	0.	13000.
1964	15000.	0.	4000.	0.	17000.
1965	38000.	0.	5000.	0.	11000.
1966	48000.	0.	8000.	0.	17000.
1967	25150.	0.	6298.	0.	21996.
1968	48500.	0.	2116.	0.	10985.
1969	10900.	0.	1761.	0.	10869.
1970	13250.	1225.	952.	0.	8713.
1971	18270.	5032.	18.	0.	5200.
1972	105500.	115.	1982.	225.	9950.
1973	102300.	0.	2578.	0.	8697.

Alewives: Records were not kept prior to 1957. This is a lobster bait fishery and the high landings in 1972-73 reflect the scarcity of other baits.

Salmon: Landings reflect abundance.

DISTRICT NO. 18

YEAR	LOBSTER
1947	0.
1948	0.
1949	0.
1950	0.
1951	0.
1952	0.
1953	0.
1954	0.
1955	0.
1956	0.
1957	16537.
1958	20809.
1959	29040.
1960	28212.
1961	19761.
1962	36623.
1963	5486.
1964	562.
1965	234.
1966	3524.
1967	10087.
1968	12472.
1969	13517.
1970	14969.
1971	18092.
1972	9661.
1973	12551.

Lobsters: 1947-'56 landings are recorded in district #20.

DISTRICT NO. 19

YEAR	SS-CLAM	LOBSTER	SCALLOP	IR-MOSS	ALEWIFE	EEL	SALMON
1947	0.	403000.	0.	0.	24000.	0.	16000.
1948	0.	352000.	0.	0.	34000.	2000.	8000.
1949	0.	321000.	0.	0.	51000.	3000.	6000.
1950	0.	564000.	0.	0.	77000.	0.	7000.
1951	0.	666000.	0.	0.	69000.	2000.	6000.
1952	0.	1105000.	0.	0.	67000.	7000.	9000.
1953	0.	863000.	0.	10000.	117000.	2000.	12000.
1954	0.	1032000.	0.	0.	95000.	1000.	6000.
1955	8400.	692000.	0.	0.	170000.	4000.	4000.
1956	0.	696000.	0.	0.	168000.	5000.	3000.
1957	0.	304833.	0.	0.	104000.	6000.	10000.
1958	0.	324863.	0.	0.	115000.	12000.	5000.
1959	0.	310542.	0.	0.	15000.	11000.	6000.
1960	0.	447397.	0.	0.	22000.	1000.	11000.
1961	0.	322767.	0.	0.	39000.	8000.	10000.
1962	0.	575284.	0.	0.	36000.	6000.	13000.
1963	0.	617014.	0.	0.	48000.	8000.	6000.
1964	0.	427025.	0.	0.	52000.	2000.	3000.
1965	0.	365994.	16.	0.	77000.	0.	5000.
1966	0.	216758.	10.	0.	89000.	1000.	4000.
1967	0.	263419.	0.	0.	53600.	540.	2720.
1968	0.	252238.	620.	264312.	91500.	3150.	2661.
1969	0.	246876.	140.	292119.	37100.	2000.	2751.
1970	0.	231928.	471.	321040.	22000.	2260.	1069.
1971	0.	316017.	960.	0.	14500.	6649.	2075.
1972	0.	248364.	2440.	0.	54500.	3178.	1740.
1973	0.	228358.	1345.	0.	16686.	2043.	2395.

Scallops: Scuba diving accounts for most of these landings.

Irish moss: No buyers after 1970

Eels: Landings reflect abundance. There is one fisherman - buyer in this area and if he has a poor year it is reflected in the landings.

DISTRICT NO. 19

YEAR	SHAD	SMELT
1947	0.	6000.
1948	0.	12000.
1949	0.	7000.
1950	0.	2000.
1951	0.	5000.
1952	0.	11000.
1953	0.	5000.
1954	0.	7000.
1955	0.	7000.
1956	0.	6000.
1957	0.	5000.
1958	0.	3000.
1959	0.	5000.
1960	0.	7000.
1961	0.	7000.
1962	0.	6000.
1963	0.	8000.
1964	0.	11000.
1965	0.	12000.
1966	0.	10000.
1967	0.	23275.
1968	0.	15375.
1969	0.	6575.
1970	0.	7075.
1971	0.	9060.
1972	0.	9605.
1973	64.	15085.

DISTRICT NO. 20	YEAR	SS•CLAM	LO•STER	SCALLOP	IR•MOSS	ALEWIFE	EEL	SALMON
	1947	3387000.	353000.	0.	0.	5000.	9000.	4000.
	1948	2065000.	293000.	0.	0.	186000.	4000.	5000.
	1949	3254000.	303000.	0.	0.	178000.	10000.	2000.
	1950	3714000.	300000.	0.	0.	231000.	12000.	2000.
	1951	1872000.	467000.	0.	0.	258000.	14000.	2000.
	1952	1366000.	566000.	0.	0.	152000.	15000.	4000.
	1953	292900.	458000.	0.	81000.	61000.	20000.	4000.
	1954	50800.	408000.	0.	0.	69000.	23000.	2000.
	1955	12700.	379000.	0.	0.	51000.	28000.	2000.
	1956	12500.	290000.	0.	0.	66000.	24000.	9000.
	1957	0.	203730.	0.	0.	90000.	0.	0.
	1958	0.	194117.	0.	0.	60000.	0.	1000.
	1959	1721.	232862.	0.	0.	31000.	0.	3000.
	1960	1005.	346561.	0.	0.	7000.	0.	2000.
	1961	7360.	178509.	0.	0.	10000.	2000.	6000.
	1962	43946.	757241.	3000.	0.	0.	4000.	6000.
	1963	28487.	904619.	90.	0.	10000.	11000.	5000.
	1964	75094.	448204.	128.	0.	64000.	11000.	5000.
	1965	11334.	344512.	0.	0.	12000.	2000.	900.
	1966	60647.	185410.	0.	0.	146000.	6000.	7000.
	1967	0.	285879.	0.	0.	36750.	0.	12503.
	1968	0.	217606.	0.	512000.	70000.	500.	6988.
	1969	0.	256607.	0.	569809.	107300.	0.	2300.
	1970	0.	348491.	0.	321237.	21400.	0.	878.
	1971	875.	293651.	0.	0.	19600.	11087.	207.
	1972	2298.	181003.	0.	0.	14200.	171.	2498.
	1973	0.	185433.	0.	0.	41400.	4000.	2254.

See next page for comments.

DISTRICT NO. 20

YEAR	SHAD	SMELT
1947	0.	23000.
1948	0.	8000.
1949	0.	12000.
1950	0.	9000.
1951	0.	6000.
1952	0.	14000.
1953	1000.	8000.
1954	1000.	12000.
1955	0.	14000.
1956	0.	4000.
1957	0.	0.
1958	0.	0.
1959	0.	0.
1960	0.	0.
1961	0.	9000.
1962	0.	18000.
1963	0.	38000.
1964	0.	51000.
1965	0.	8000.
1966	0.	24000.
1967	0.	0.
1968	0.	0.
1969	0.	0.
1970	0.	0.
1971	0.	0.
1972	0.	0.
1973	0.	0.

S. S. clams: There were several processors in this area in the late 1940's. Overfishing eventually depleted the stocks, although there was a temporary recovery in the early 60's.
Lobsters: 1947-'56 landings for district 18 (20B) are included here.

Irish moss: A company came into this area in 1968 and encouraged fishing. At that time they were buying moss wet. In 1971 the company required that the moss be dried before they would buy and the fishermen decided the extra effort was not profitable.

Alewives: Landings reflect abundance and the requirements of lobster fishermen for bait. Good foreign markets account for large landings in earlier years. In 1966 and 1969 good markets and abnormally large runs account for high landings.

Eels: Disease possibly caused drop in landings in late 1950's. Since then landings reflect effort. In 1971 fyke nets were introduced and large catches resulted, however, effort has fallen off since.

Salmon: Landings reflect abundance.

Smelt: There is no commercial fishery here and landings in the 1960's seem excessive.

DISTRICT NO. 21

YEAR	SS•CLAM	MUSSEL	C•QUAHAUG	UN•CLAM	LOBSTER	SCALLOP	W•FLOUNDER
1947	0.	0.	0.	0.	11000.	36000.	0.
1948	0.	0.	0.	0.	29000.	110000.	0.
1949	0.	0.	0.	0.	92000.	106000.	0.
1950	0.	0.	0.	0.	68000.	185000.	0.
1951	0.	0.	0.	0.	42000.	131000.	0.
1952	0.	0.	0.	0.	40000.	190200.	0.
1953	0.	0.	0.	0.	45000.	231600.	0.
1954	2400.	0.	0.	0.	47000.	179000.	0.
1955	19500.	0.	0.	0.	115000.	137500.	0.
1956	14600.	0.	0.	0.	61000.	214200.	0.
1957	3373.	0.	0.	0.	59671.	146712.	0.
1958	103.	0.	0.	0.	49235.	275225.	0.
1959	2477.	0.	0.	0.	57461.	0.	0.
1960	1956.	0.	0.	0.	50086.	336344.	0.
1961	0.	0.	0.	0.	60108.	232986.	0.
1962	220.	0.	0.	0.	37418.	4481.	0.
1963	0.	0.	0.	0.	42214.	0.	0.
1964	3539.	0.	0.	0.	39709.	0.	0.
1965	7622.	0.	0.	0.	59132.	64.	0.
1966	11334.	0.	0.	0.	21420.	100.	0.
1967	3438.	0.	0.	0.	38354.	0.	22280.
1968	121.	84.	206.	704.	40419.	0.	12278.
1969	530.	0.	101.	8036.	66562.	0.	53065.
1970	4037.	475.	0.	44879.	55966.	0.	17315.
1971	2590.	203.	0.	44408.	58249.	2773.	301283.
1972	1995.	347.	0.	14334.	28752.	240.	15915.
1973	215.	1163.	0.	15582.	32048.	0.	10509.

Scallops: 1947-61 landings are from offshore. In 1959 the plant which was processing scallops changed hands which apparently disrupted landings. In 1961 processing operation moved to Lunenburg.

Ocean Quahaugs: Were brought in from the South Shore.

DISTRICT NO. 21

YEAR	ALEWIFE	EEL	SALMON	SHAD	SMELT	BASS
1947	0.	0.	1000.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.
1949	0.	0.	600.	1000.	0.	0.
1950	0.	0.	8000.	3000.	0.	0.
1951	0.	0.	0.	1000.	0.	0.
1952	0.	0.	0.	4000.	0.	0.
1953	0.	0.	1000.	4000.	1000.	0.
1954	0.	2000.	0.	5000.	2000.	0.
1955	106000.	2000.	0.	3000.	1000.	0.
1956	5000.	2000.	1000.	0.	2000.	0.
1957	163000.	0.	0.	0.	2000.	0.
1958	6000.	2000.	200.	0.	2000.	0.
1959	0.	2000.	3000.	1000.	1000.	0.
1960	0.	1000.	5000.	0.	1000.	0.
1961	0.	0.	3000.	0.	3000.	0.
1962	0.	0.	11000.	0.	4000.	0.
1963	0.	0.	6000.	0.	1000.	0.
1964	0.	0.	5000.	0.	0.	0.
1965	1000.	1000.	21000.	1000.	0.	0.
1966	0.	2000.	5000.	0.	1000.	0.
1967	485.	499.	3018.	767.	1835.	28.
1968	562.	1277.	924.	124.	403.	278.
1969	30.	3743.	1213.	1145.	0.	339.
1970	773.	2147.	25578.	252.	0.	0.
1971	3160.	1249.	2270.	327.	0.	0.
1972	0.	1158.	1065.	1515.	0.	0.
1973	4370.	536.	776.	730.	55.	0.

Alewives: Good markets in the West Indies in 1955 and 1957.
Salmon: Landings reflect abundance.

DISTRICT NO. 22

YEAR	LORSTER	IR. MOSS W. FLOUNDER	TOMCOD	ALEWIFE	SALMON	SHAD
1947	141000.	0.	0.	28000.	0.	0.
1948	140000.	0.	0.	19000.	23000.	0.
1949	150000.	0.	0.	34000.	18000.	0.
1950	156000.	0.	0.	12000.	14000.	0.
1951	178000.	0.	0.	22000.	9000.	0.
1952	170000.	0.	0.	13000.	8000.	0.
1953	161000.	0.	0.	3000.	7000.	0.
1954	178000.	0.	0.	4000.	4000.	0.
1955	165000.	0.	0.	16000.	1000.	0.
1956	166000.	0.	0.	2000.	2000.	0.
1957	114593.	0.	0.	0.	1000.	0.
1958	84350.	0.	0.	0.	2000.	0.
1959	142630.	0.	0.	0.	15000.	0.
1960	122598.	0.	0.	0.	1000.	0.
1961	155920.	0.	0.	0.	6000.	0.
1962	164586.	0.	0.	0.	5000.	0.
1963	142045.	0.	0.	57000.	20000.	0.
1964	126836.	0.	0.	1000.	13000.	0.
1965	96471.	0.	0.	8000.	25000.	0.
1966	128752.	0.	0.	2000.	11000.	0.
1967	65230.	3600.	0.	3200.	14060.	0.
1968	111128.	8591.	0.	3000.	10544.	0.
1969	151512.	0.	0.	7000.	10120.	0.
1970	89072.	190708.	0.	5390.	2865.	36.
1971	117515.	163128.	0.	158.	2692.	93.
1972	48651.	0.	24.	0.	4042.	248.
1973	72800.	0.	0.	3560.	4983.	93.
		4446.	0.			0.

Processing

Irish moss: A Plant was established in this area in 1969-70 then closed down.

Alewives: Landings reflect market conditions. Big landings in 1963 resulted when a buyer came into the area and encouraged the fishery.

Salmon: Landings reflect abundance.

DISTRICT NO. 23

YEAR	LOBSTER	IR. MOSS	ALEWIFE	EEL	SALMON	SHAD	SMELT
1947	55000.	0.	0.	0.	0.	0.	0.
1948	94000.	0.	0.	0.	9000.	0.	0.
1949	138000.	0.	0.	0.	4000.	0.	0.
1950	113000.	0.	0.	0.	5000.	0.	0.
1951	146000.	0.	0.	0.	2000.	0.	0.
1952	153000.	0.	0.	0.	5000.	0.	0.
1953	211000.	0.	0.	0.	1000.	0.	0.
1954	181000.	0.	2000.	0.	2000.	0.	0.
1955	86000.	0.	7000.	1000.	900.	0.	0.
1956	77000.	0.	66000.	4000.	2000.	0.	0.
1957	74057.	0.	45000.	1000.	1000.	0.	0.
1958	65423.	0.	0.	0.	2000.	0.	0.
1959	106983.	0.	2000.	2000.	3000.	1000.	0.
1960	119829.	0.	0.	0.	3000.	1000.	0.
1961	184069.	0.	0.	0.	4000.	0.	0.
1962	129680.	0.	3000.	4000.	11000.	0.	0.
1963	86043.	0.	0.	3000.	10000.	0.	1000.
1964	109119.	0.	37000.	0.	5000.	0.	0.
1965	83621.	0.	15000.	0.	15000.	0.	0.
1966	77449.	0.	1000.	1000.	8000.	1000.	0.
1967	70579.	0.	2850.	0.	17841.	3.	0.
1968	64616.	0.	0.	0.	3434.	0.	0.
1969	89204.	0.	1200.	0.	3434.	5.	0.
1970	49626.	10372.	1850.	0.	1510.	0.	0.
1971	44917.	0.	1800.	0.	2487.	0.	0.
1972	38800.	0.	300.	0.	1876.	0.	0.
1973	23536.	0.	700.	0.	2288.	0.	0.

Irish moss: In 1970 a buyer operated at Terence Bay.

Alewives: Landings reflect abundance. In 1956-57 large numbers were taken in Ingram River and in 1964-65 good catches were made in gill nets set along the coast.

Salmon: Landings reflect abundance.

DISTRICT NO. 24

YEAR	LOBSTER	W. FLOUNDER	ALEWIFE	SALMON	SHAD	BASS
1947	0.	0.	0.	0.	55000.	0.
1948	0.	0.	0.	0.	55000.	0.
1949	0.	0.	0.	0.	24000.	0.
1950	0.	0.	0.	0.	18000.	0.
1951	0.	0.	0.	0.	27000.	0.
1952	0.	0.	0.	0.	680.	0.
1953	0.	0.	0.	0.	28000.	0.
1954	0.	0.	0.	0.	8000.	0.
1955	0.	0.	0.	0.	8000.	0.
1956	0.	0.	2000.	0.	8000.	0.
1957	17322.	0.	3000.	2000.	29000.	0.
1958	16993.	0.	0.	1000.	12000.	0.
1959	13707.	0.	5000.	0.	0.	0.
1960	9400.	0.	0.	0.	5000.	0.
1961	10500.	0.	1000.	0.	4000.	0.
1962	7800.	0.	0.	0.	2000.	0.
1963	7200.	0.	0.	0.	3000.	0.
1964	18075.	0.	1000.	0.	5000.	0.
1965	51336.	0.	0.	0.	10000.	0.
1966	40488.	0.	0.	0.	0.	0.
1967	8439.	0.	0.	165.	1800.	400.
1968	25720.	0.	0.	336.	4560.	0.
1969	20875.	291.	0.	400.	14730.	200.
1970	18208.	200.	0.	0.	2084.	100.
1971	34352.	1174.	0.	201.	24410.	0.
1972	21980.	593.	0.	434.	40027.	0.
1973	28062.	1936.	0.	296.	29700.	0.

Lobsters: 1947-56 landings are recorded in district 44(A).

Salmon: 1947-56 landings are recorded in district 44(A).

Winter flounder: Landings reflect effort.

Shad: Landings reflect effort, weather conditions, and alternative employment. This is also an off season fishery for lobster fishermen. The shad fishing season was shortened by 45 days in 1970 and resulted in severe drop in landings. The regular season has been restored since then.

DISTRICT NO. 25

YEAR	WINKLE	WHELK	LOBSTER	SCALLOP	IR. MOSS	W. FLOUNDER	ALEWIFE
1947	0.	0.	126000.	25000.	0.	0.	0.
1948	0.	0.	188000.	16000.	0.	0.	0.
1949	0.	0.	156000.	10000.	0.	0.	0.
1950	0.	0.	170000.	7000.	0.	0.	0.
1951	0.	0.	227000.	4000.	0.	0.	0.
1952	0.	0.	233000.	1800.	0.	0.	2000.
1953	0.	0.	237000.	2500.	0.	0.	3000.
1954	0.	0.	156000.	5500.	0.	0.	7000.
1955	0.	0.	173000.	1500.	0.	0.	45000.
1956	0.	0.	185000.	400.	0.	0.	5000.
1957	0.	0.	133721.	1100.	0.	0.	49000.
1958	0.	0.	113170.	550.	0.	0.	11000.
1959	0.	0.	174027.	1500.	0.	0.	16000.
1960	0.	0.	160316.	0.	0.	0.	7000.
1961	0.	0.	212790.	810.	0.	0.	2000.
1962	0.	0.	192985.	0.	0.	0.	10000.
1963	0.	0.	201775.	0.	0.	0.	2000.
1964	181.	0.	191586.	79.	0.	0.	1000.
1965	0.	0.	133906.	0.	0.	0.	9000.
1966	100.	0.	130903.	3075.	0.	0.	0.
1967	0.	0.	77462.	2200.	0.	0.	0.
1968	0.	0.	98754.	0.	0.	0.	88.
1969	0.	0.	109260.	225.	0.	0.	0.
1970	0.	0.	79920.	490.	11600.	0.	0.
1971	0.	0.	189500.	520.	0.	100.	0.
1972	0.	60.	369579.	500.	0.	520.	100.
1973	0.	0.	162283.	0.	0.	0.	2200.

Lobsters: Offshore lobsters were landed in this district in 1971-72.

Scallops: Used to be a scallop fishery in Mahone Bay but most scallops taken now are by Scuba.

Irish moss: Experimental fishing.

Alewives: This fishery is confined to hand net dipping in the spring and fluctuates with price and water conditions and employment opportunities. Landings were not reported from 1966 to 1971.

DISTRICT NO. 25

YEAR	EEL	SALMON	SHAD	SMELT	BASS
1947	0.	11000.	0.	6000.	0.
1948	0.	6000.	0.	8000.	0.
1949	0.	14000.	0.	12000.	0.
1950	0.	10000.	0.	11000.	0.
1951	0.	4000.	0.	8000.	0.
1952	0.	6000.	0.	3000.	0.
1953	12000.	5000.	0.	1000.	0.
1954	4000.	5000.	1000.	4000.	0.
1955	4000.	2000.	1000.	2000.	0.
1956	1000.	1000.	1000.	1000.	0.
1957	0.	2000.	2000.	1000.	0.
1958	0.	2000.	0.	1000.	0.
1959	0.	2000.	0.	0.	0.
1960	0.	2000.	0.	1000.	0.
1961	0.	5000.	0.	1000.	0.
1962	0.	8000.	2000.	2000.	0.
1963	0.	3000.	2000.	3000.	0.
1964	0.	4000.	1000.	1000.	0.
1965	0.	5000.	2000.	2000.	0.
1966	0.	5000.	1000.	0.	0.
1967	0.	5136.	541.	875.	0.
1968	0.	1040.	2106.	338.	0.
1969	0.	859.	2388.	1040.	123.
1970	0.	668.	945.	905.	125.
1971	0.	887.	1210.	795.	0.
1972	0.	538.	266.	1150.	0.
1973	0.	1695.	167.	3470.	0.

Eels: These landings were due to the efforts of an European firm to buy eels. A river weir fishery, it died out when the economic returns did not compensate the effort put into it.

Salmon: Landings reflect abundance.

Shad: Landings reflect effort.

DISTRICT NO. 26

YEAR	SS-CLAM	LO-STER	SCALLOP	SHRIMP	W.FLOUNDER	ALEWIFF	EEL
1947	0.	115000.	11000.	0.	0.	17000.	0.
1948	0.	292000.	16000.	0.	0.	90000.	0.
1949	0.	162000.	72000.	0.	0.	29000.	0.
1950	32000.	225000.	7000.	0.	0.	22000.	0.
1951	70000.	237000.	12000.	0.	0.	23000.	0.
1952	101600.	228000.	8700.	0.	0.	14000.	0.
1953	1200.	220000.	5800.	0.	0.	4000.	0.
1954	0.	193000.	6400.	0.	0.	8000.	0.
1955	0.	173000.	69600.	0.	0.	8000.	4000.
1956	0.	196000.	347300.	0.	0.	9000.	1000.
1957	0.	121240.	1206228.	0.	0.	0.	0.
1958	0.	122377.	1770897.	0.	0.	0.	0.
1959	1500.	185952.	2771876.	0.	0.	0.	0.
1960	0.	149279.	2750642.	0.	0.	0.	1000.
1961	0.	160484.	3161023.	0.	0.	0.	1000.
1962	0.	150839.	6339716.	0.	0.	0.	1000.
1963	0.	177831.	7359656.	0.	0.	0.	0.
1964	0.	155551.	7502664.	0.	0.	0.	0.
1965	0.	132919.	8314426.	387.	0.	0.	1000.
1966	440.	99801.	8753736.	0.	0.	0.	0.
1967	0.	67366.	6709357.	0.	199910.	0.	500.
1968	0.	93893.	6649539.	0.	162111.	0.	500.
1969	0.	121982.	5648041.	0.	228255.	0.	500.
1970	0.	84114.	5813835.	155662.	212382.	0.	1908.
1971	0.	95636.	5357042.	48600.	246706.	0.	1500.
1972	0.	66649.	5374743.	0.	41046.	0.	550.
1973	0.	66347.	5205241.	0.	23662.	5320.	700.

See next page for comments.

DISTRICT NO. 26

YEAR	SALMON	SHAD	SMELT	Notes
1947	5000.	0.	43000.	<u>Soft-shelled clams:</u> Landings reflect effort and abundance. (For several years in the early 1950's a group of diggers went from one district to another exploiting the clam beds.)
1948	29000.	0.	36000.	
1949	10000.	0.	12000.	
1950	5000.	0.	14000.	<u>Lobsters:</u> Landings reflect abundance. 1947-48 landings for district 27 are included here.
1951	2000.	0.	2000.	
1952	1000.	0.	4000.	<u>Scallops:</u> Offshore landings start in 1955. Earlier landings are from Mahone Bay.
1953	2000.	0.	2000.	
1954	2000.	0.	3000.	<u>Shrimp:</u> Landings reflect abundance. The 1970-71 landings were from offshore and were made by "East Pack II" out of Riverport.
1955	1000.	0.	2000.	
1956	1000.	3000.	1000.	
1957	1000.	0.	0.	<u>Winter flounders:</u> Most of these landings (approx. 65%) are from offshore. The inshore fishery is mostly to supply bait for lobster fishing and consequently records are not complete.
1958	5000.	0.	2000.	
1959	2000.	0.	2000.	
1960	2000.	0.	4000.	
1961	4000.	0.	2000.	<u>Alewives:</u> 1947-48 landings for district 27 are included here. Landings reflect effort and prices have been too low to put much effort into this fishery. Also, since the LaHave River is the district boundary, it is likely many fish caught in this river may be reported in district 27. The 1973 landing was made by a trap-net fisherman at Blue Rocks.
1962	3000.	0.	2000.	
1963	3000.	2000.	4000.	
1964	2000.	1000.	1000.	
1965	2000.	0.	3000.	
1966	3000.	0.	1000.	
1967	4361.	0.	5100.	<u>Eels:</u> Landings reflect water conditions.
1968	1585.	0.	7179.	
1969	2585.	0.	5355.	
1970	1268.	0.	8201.	<u>Salmon:</u> 1947-48 landings for district 27 are recorded here.
1971	1406.	0.	4465.	
1972	1325.	0.	3986.	<u>Smelt:</u> 1947-48 landings for district 27 are recorded here.
1973	1070.	0.	3984.	

DISTRICT NO. 27

YEAR	SS-CLAM	O.QUAHAUG	LOBSTER	SCALLOP	ALEWIFE	EEL	SALMON
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	308000.	0.	20000.	22000.	8000.
1950	0.	0.	251000.	0.	18000.	0.	9000.
1951	0.	0.	241000.	0.	16000.	0.	4000.
1952	0.	0.	270000.	0.	28000.	2000.	8000.
1953	0.	0.	394000.	0.	42000.	13000.	5000.
1954	2500.	0.	371000.	0.	26000.	32000.	5000.
1955	18000.	0.	325000.	600.	39000.	17000.	2000.
1956	0.	0.	349000.	0.	26000.	6000.	2000.
1957	0.	0.	134383.	0.	8000.	0.	3000.
1958	0.	0.	212956.	888.	3000.	10000.	2000.
1959	0.	0.	301754.	328.	46000.	0.	5000.
1960	6400.	0.	351592.	0.	55000.	5000.	2000.
1961	6000.	0.	313097.	0.	73000.	9000.	7000.
1962	4800.	0.	256669.	0.	41000.	8000.	9000.
1963	4000.	0.	293885.	0.	90000.	3000.	6000.
1964	3600.	0.	264289.	0.	109000.	9000.	3000.
1965	0.	0.	259306.	0.	185000.	5000.	7000.
1966	0.	0.	189782.	0.	163000.	12000.	6000.
1967	0.	0.	162812.	0.	364403.	0.	5296.
1968	0.	0.	212177.	0.	570717.	4359.	1662.
1969	0.	0.	290134.	0.	138991.	9262.	1573.
1970	0.	2304.	231905.	0.	40934.	7368.	882.
1971	0.	0.	272751.	0.	232415.	4252.	300.
1972	0.	0.	170531.	0.	85193.	7614.	452.
1973	0.	0.	185703.	0.	41751.	10724.	1193.

N.B. 1947-48 landings are recorded in district 26.

Ocean quahaugs: New fishery established at Port Medway in 1970. These were fished in the Bush Island area.

Eels: Landings reflect water conditions. Extreme low or high water results in poor catches. Prior to 1971, eels were exported to the U.S., since 1971 they have been exported to Europe.

Alewives: Landings reflect effort. District 26 landings may be reported here.

DISTRICT NO. 27

YEAR	SHAD	SMELT
1947	0.	0.
1948	0.	0.
1949	1500.	2900.
1950	1000.	2100.
1951	2000.	1000.
1952	11000.	1000.
1953	52000.	9000.
1954	21000.	28000.
1955	38000.	12000.
1956	23000.	14000.
1957	0.	15000.
1958	0.	1000.
1959	3000.	2000.
1960	4000.	3000.
1961	7000.	1000.
1962	2000.	1000.
1963	1000.	2000.
1964	2000.	3000.
1965	12000.	1000.
1966	8000.	13000.
1967	3006.	5200.
1968	0.	10050.
1969	0.	3600.
1970	1503.	2000.
1971	4000.	0.
1972	5715.	2099.
1973	2500.	2117.

Shad: Landings reflect abundance.
Smelt: Landings reflect effort.

DISTRICT NO. 28

YEAR	SS.CLAM	O.QUAHAUG	LOBSTER	SCALLOP	SHRIMP	IR. MOSS	W. FLOUNDER
1947	0.	0.	524000.	0.	0.	0.	0.
1948	0.	0.	549000.	0.	0.	0.	0.
1949	0.	0.	529000.	0.	0.	0.	0.
1950	0.	0.	620000.	0.	0.	0.	0.
1951	0.	0.	643000.	0.	0.	0.	0.
1952	1200.	0.	527000.	0.	0.	0.	0.
1953	86300.	0.	714000.	0.	0.	0.	0.
1954	217300.	0.	467000.	0.	0.	0.	0.
1955	34100.	0.	515000.	0.	0.	0.	0.
1956	0.	0.	540000.	0.	0.	0.	0.
1957	0.	0.	371488.	0.	0.	0.	0.
1958	0.	0.	474900.	0.	0.	1000.	0.
1959	0.	0.	645755.	0.	0.	0.	0.
1960	0.	0.	633275.	0.	0.	2000.	0.
1961	0.	0.	709164.	0.	0.	25000.	0.
1962	0.	0.	527592.	0.	0.	26000.	0.
1963	0.	0.	487076.	180365.	0.	0.	0.
1964	0.	0.	450782.	584628.	0.	0.	0.
1965	0.	0.	383852.	441986.	0.	6000.	0.
1966	0.	0.	337369.	630539.	0.	0.	0.
1967	0.	0.	235899.	345661.	0.	1212.	0.
1968	0.	0.	406389.	1011627.	0.	8452.	0.
1969	0.	0.	527746.	1071126.	0.	7384.	0.
1970	0.	862056.	382314.	888828.	1403.	6512.	216.
1971	0.	2016792.	428074.	658291.	0.	0.	30.
1972	0.	0.	548191.	1021932.	0.	0.	0.
1973	0.	0.	486884.	1082757.	0.	0.	0.

Soft-shelled clams: Landings reflect abundance.

Ocean clams: Landings reflect effort. These were processed at Port Medway and exported to the U.S.

Scallops: Offshore landings.

Irish moss: Landings reflect abundance.

DISTRICT NO. 28

YEAR	ALEWIFE	EEL	SALMON	SHAD	SMELT
1947	442000.	26000.	7000.	0.	2000.
1948	469000.	20000.	14000.	16000.	4000.
1949	752000.	54000.	6000.	6000.	15000.
1950	527000.	16000.	3000.	1000.	6000.
1951	202000.	27000.	2000.	3000.	5000.
1952	429000.	42000.	2000.	6000.	6000.
1953	160000.	24000.	3000.	1000.	4000.
1954	722000.	35000.	4000.	2000.	4000.
1955	830000.	44000.	1000.	19000.	2000.
1956	700000.	43000.	1000.	18000.	4000.
1957	347000.	17000.	1000.	4000.	1000.
1958	562000.	36000.	5000.	3000.	0.
1959	293000.	22000.	5000.	0.	0.
1960	357000.	13000.	4000.	0.	0.
1961	237000.	15000.	4000.	0.	0.
1962	211000.	6000.	6000.	1000.	0.
1963	162000.	38000.	4000.	0.	0.
1964	152000.	19000.	1000.	0.	0.
1965	344000.	13000.	2000.	0.	0.
1966	795000.	17000.	3000.	0.	0.
1967	514279.	14160.	1896.	0.	0.
1968	1233728.	8546.	572.	0.	0.
1969	253205.	11740.	613.	0.	0.
1970	211731.	7538.	991.	0.	0.
1971	282671.	3933.	237.	0.	0.
1972	157173.	9529.	31.	0.	0.
1973	1369572.	3698.	541.	0.	0.

Alewives: Landings reflect market conditions.

Salmon: Landings reflect abundance.

Shad: Landings reflect abundance and market conditions.

Smelt: Landings reflect abundance and market conditions.

DISTRICT NO. 30

YEAR	SS.CLAM	O.QUAHAUG	LOBSTER	SCALLOP	SHRIMP W.FLOUNDER	ALEWIFE
1947	569000.	0.	539000.	0.	0.	0.
1948	1022000.	0.	362000.	0.	0.	0.
1949	214000.	0.	369000.	0.	0.	0.
1950	182000.	0.	364000.	0.	0.	0.
1951	80000.	0.	466000.	0.	0.	0.
1952	121800.	0.	317000.	0.	0.	0.
1953	257100.	0.	387000.	0.	0.	0.
1954	173800.	0.	229000.	0.	0.	0.
1955	68200.	0.	302000.	0.	0.	7000.
1956	4000.	0.	431000.	0.	0.	1000.
1957	0.	0.	222269.	0.	0.	15000.
1958	0.	0.	221014.	0.	0.	6000.
1959	0.	0.	414521.	0.	0.	29000.
1960	0.	0.	337671.	0.	0.	3000.
1961	0.	0.	342509.	0.	0.	6000.
1962	0.	0.	305386.	0.	0.	2000.
1963	0.	0.	278397.	16752.	0.	3000.
1964	0.	0.	282868.	23023.	0.	3000.
1965	0.	0.	378492.	17006.	0.	0.
1966	0.	0.	207483.	308087.	1790.	10000.
1967	0.	0.	138971.	0.	9403.	0.
1968	0.	0.	252906.	283074.	2480.	8000.
1969	0.	0.	379925.	28152.	13632.	0.
1970	0.	17434.	372035.	35293.	145876.	500.
1971	0.	525.	439248.	0.	7195.	8000.
1972	0.	0.	267205.	0.	3330.	1600.
1973	0.	0.	317929.	6351.	33657.	9200.
					298.	

Soft-shelled clams: Landings reflect abundance and effort. This was mainly a bait fishery used in the catfish longline fishery which stopped in the mid 50's. Clam stocks were over-fished and consequently petered out.

Lobsters: Some offshore landings in 1971, '72 and '73.

Scallops: Offshore landings (Should be a landing for 1967).

Shrimp: Landings reflect effort and abundance. In the 1970's several boats from Northern N. B. fished here but found it uneconomical.

Winter flounder: Lobster bait fishery.

DISTRICT NO. 30

YEAR	EEL	SALMON	SHAD	SMELT
1947	0.	0.	0.	0.
1948	0.	1000.	0.	0.
1949	0.	1000.	0.	0.
1950	0.	0.	0.	0.
1951	0.	0.	0.	0.
1952	2000.	2000.	0.	0.
1953	0.	1000.	0.	0.
1954	0.	0.	0.	0.
1955	0.	1000.	0.	0.
1956	3000.	1000.	0.	0.
1957	0.	0.	0.	0.
1958	0.	1000.	0.	1000.
1959	0.	0.	0.	0.
1960	0.	0.	0.	0.
1961	0.	3000.	0.	0.
1962	1000.	1000.	0.	1000.
1963	0.	1000.	0.	1000.
1964	0.	0.	0.	1000.
1965	0.	0.	0.	1000.
1966	0.	0.	0.	2000.
1967	0.	0.	0.	1200.
1968	0.	0.	30.	0.
1969	0.	230.	0.	0.
1970	0.	120.	0.	2800.
1971	3938.	150.	0.	3900.
1972	0.	200.	0.	2000.
1973	0.	640.	0.	2900.

DISTRICT NO. 31

YEAR	SS. CLAM	BAR CLAM	O. QUAHAUG	LOBSTER	SCALLOP	RED CRAB	SHRIMP
1947	2000.	0.	0.	490000.	0.	0.	0.
1948	3000.	0.	0.	585000.	0.	0.	0.
1949	0.	0.	0.	559000.	0.	0.	0.
1950	0.	0.	0.	560000.	0.	0.	0.
1951	10000.	0.	0.	677000.	0.	0.	0.
1952	2100.	0.	0.	599000.	3900.	0.	0.
1953	9800.	0.	0.	751000.	0.	0.	0.
1954	13500.	0.	0.	772000.	0.	0.	0.
1955	2600.	0.	0.	807000.	15000.	0.	0.
1956	800.	0.	0.	845000.	0.	0.	0.
1957	1279.	1495.	0.	576987.	30656.	0.	0.
1958	0.	0.	0.	648514.	65106.	0.	0.
1959	0.	0.	0.	882399.	251331.	0.	0.
1960	0.	0.	0.	656683.	857901.	0.	0.
1961	0.	0.	0.	739094.	1079231.	0.	0.
1962	0.	0.	0.	576722.	1574459.	0.	0.
1963	0.	0.	0.	626508.	1379250.	0.	0.
1964	0.	0.	0.	618346.	664576.	0.	0.
1965	0.	0.	0.	583378.	1094374.	0.	0.
1966	0.	0.	0.	381791.	1151843.	0.	0.
1967	0.	0.	0.	348803.	598177.	0.	0.
1968	0.	0.	0.	478113.	511002.	0.	0.
1969	0.	0.	0.	554308.	329289.	0.	0.
1970	0.	0.	0.	477090.	263746.	176066.	441065.
1971	0.	0.	5590.	630934.	141847.	282000.	116369.
1972	0.	0.	0.	498384.	0.	0.	166825.
1973	0.	0.	0.	766310.	10065.	1418.	0.

Soft-shelled clams: Landings reflect effort and abundance. Some clam areas have been closed due to contamination. This was mainly a bait fishery used in the catfish longline fishery which stopped in the mid 50's.

Lobsters: Some offshore landings were made in 1971, '72 and '73.

Scallops: Landings from offshore. Plant closed down in 1972 and vessels landed in another area. Plant attempted processing again in 1973 but closed shortly after.

Red crabs: Landings reflect market conditions.

Shrimp: Landings reflect effort and market conditions.

DISTRICT NO. 31

YEAR	IR. MOSS	BAIT WORM	W. FLOUNDER	ALEWIFE	SALMON	SMELT	BASS
1947	0.	0.	0.	5000.	0.	1000.	0.
1948	0.	0.	0.	28000.	0.	2000.	0.
1949	0.	0.	0.	15000.	0.	2400.	0.
1950	0.	0.	0.	21000.	0.	3000.	0.
1951	0.	0.	0.	91000.	0.	300.	0.
1952	0.	0.	0.	40000.	0.	1000.	0.
1953	0.	0.	0.	14000.	1000.	0.	0.
1954	0.	0.	0.	200000.	0.	4000.	0.
1955	0.	0.	0.	75000.	0.	4000.	0.
1956	0.	0.	0.	160000.	0.	2000.	0.
1957	0.	0.	0.	0.	0.	0.	0.
1958	31000.	1769.	0.	75000.	0.	2000.	0.
1959	0.	0.	0.	17000.	0.	1000.	0.
1960	88000.	0.	0.	0.	0.	0.	0.
1961	70000.	0.	0.	0.	0.	0.	0.
1962	278000.	0.	0.	0.	0.	0.	0.
1963	485000.	0.	0.	0.	0.	0.	0.
1964	87000.	0.	0.	7000.	0.	0.	6000.
1965	1000.	0.	0.	0.	0.	0.	0.
1966	350000.	0.	0.	33000.	0.	10000.	0.
1967	604314.	0.	0.	131780.	28.	0.	0.
1968	0.	0.	0.	201450.	0.	5000.	0.
1969	566989.	0.	41.	8000.	0.	0.	0.
1970	0.	0.	0.	63860.	0.	0.	0.
1971	0.	0.	1285.	134000.	0.	0.	0.
1972	0.	0.	1192.	480.	0.	0.	0.
1973	0.	0.	150.	0.	0.	1500.	26.

Irish moss: In 1968 and 1970-73 there was no buyer in the area. Moss was trucked into district 32 for drying and bailing.

Alewives: Landings reflect effort. Most alewives are used for lobster bait.

DISTRICT NO. 32

YEAR	SS-CLAM	LOBSTER	SCALLOP	RED CRAB	SHRIMP	IR-MOSS	BAIT WORM
1947	0.	2239000.	0.	0.	0.	1000000.	0.
1948	0.	1630000.	0.	0.	0.	388000.	0.
1949	0.	2728000.	0.	0.	0.	2119000.	0.
1950	0.	3310000.	0.	0.	0.	2079000.	0.
1951	0.	3822000.	0.	0.	0.	2020000.	0.
1952	0.	3021000.	0.	0.	0.	2607000.	0.
1953	0.	3305000.	0.	0.	0.	2563000.	0.
1954	10600.	2891000.	0.	0.	0.	2350000.	0.
1955	2300.	2976000.	5400.	0.	0.	5189001.	0.
1956	0.	3032000.	0.	0.	0.	3522000.	0.
1957	0.	1987435.	0.	0.	0.	5086001.	0.
1958	0.	1887642.	0.	0.	0.	6666001.	0.
1959	0.	2619269.	0.	0.	0.	4810001.	0.
1960	0.	2278686.	0.	0.	0.	4689001.	0.
1961	0.	2464086.	0.	0.	0.	8641002.	0.
1962	0.	2150367.	0.	0.	0.	9410002.	0.
1963	0.	2475970.	470093.	0.	0.	8260001.	0.
1964	0.	2829721.	454409.	0.	0.	7908001.	0.
1965	0.	2477948.	646291.	0.	0.	7731001.	0.
1966	0.	2054604.	862680.	0.	0.	8594002.	0.
1967	0.	1864847.	562807.	0.	0.	12862746.	0.
1968	200.	2282128.	128071.	0.	0.	14367072.	0.
1969	0.	3895302.	0.	0.	0.	15203672.	0.
1970	0.	3031075.	4313.	0.	632506.	1827242.	0.
1971	0.	3948701.	53379.	0.	185024.	6981313.	20.
1972	0.	2892798.	0.	680.	208157.	7314682.	0.
1973	0.	3941984.	0.	436.	0.	7613999.	0.

Soft-shelled clams: Used for bait in catfish longline fishery.

Lobsters: Some offshore landings were trucked in from Shelburne in 1971, '72 and '73.

Scallops: Offshore landings trucked in from Shelburne.

Shrimp: Landings reflect market conditions. The 1970-'72 landings were trucked in from Shelburne.

DISTRICT NO. 32

YEAR	W. FLOUNDER	ALEWIFE	EEL	SALMON	SMELT
1947	0.	7600.	0.	0.	1500.
1948	0.	7700.	0.	0.	1100.
1949	0.	8300.	0.	0.	200.
1950	0.	11000.	0.	0.	0.
1951	0.	1200.	0.	0.	0.
1952	0.	200.	0.	0.	100.
1953	0.	0.	0.	0.	0.
1954	0.	100.	0.	0.	600.
1955	0.	0.	0.	0.	100.
1956	0.	0.	0.	0.	0.
1957	0.	0.	0.	0.	0.
1958	0.	14300.	0.	0.	0.
1959	0.	12500.	0.	0.	100.
1960	0.	7600.	0.	0.	0.
1961	0.	8100.	0.	0.	0.
1962	0.	3800.	0.	0.	0.
1963	0.	11500.	0.	0.	0.
1964	0.	11800.	0.	0.	0.
1965	0.	2000.	0.	0.	0.
1966	0.	0.	0.	0.	100.
1967	269325.	0.	0.	9.	0.
1968	430614.	11075.	0.	0.	0.
1969	357447.	62561.	0.	12.	0.
1970	472459.	0.	0.	0.	0.
1971	469297.	0.	2683.	0.	0.
1972	71482.	175610.	0.	0.	0.
1973	195347.	100800.	0.	0.	0.

Alewives: Landings reflect effort.

DISTRICT NO. 33

YEAR	SS-CLAM	LOBSTER	SCALLOP	SHRIMP	IR-MOSS	BAIT WORM	W.FLOUNDER
1947	55000.	2066000.	0.	0.	3623000.	0.	0.
1948	33000.	2462000.	0.	0.	1858000.	0.	0.
1949	14000.	2403000.	0.	0.	3575000.	0.	0.
1950	11000.	2436000.	0.	0.	4063000.	0.	0.
1951	4000.	2477000.	0.	0.	6066001.	0.	0.
1952	2800.	2323000.	0.	0.	7142001.	27523.	0.
1953	0.	2407000.	74700.	0.	8785002.	19373.	0.
1954	0.	2138000.	0.	0.	11700002.	16504.	0.
1955	0.	1998000.	0.	0.	11609002.	11335.	0.
1956	0.	2015000.	0.	0.	11278002.	13958.	0.
1957	0.	1962571.	0.	0.	9373002.	23297.	0.
1958	0.	1824666.	0.	0.	9798002.	18842.	0.
1959	0.	1999041.	0.	0.	8631002.	17392.	0.
1960	0.	1797071.	35962.	0.	8598002.	25207.	0.
1961	0.	2240401.	0.	0.	10020002.	0.	0.
1962	0.	2302571.	0.	0.	11654002.	0.	0.
1963	0.	2605099.	0.	0.	13564002.	0.	0.
1964	0.	2815032.	107351.	0.	9178002.	0.	0.
1965	0.	2948646.	391920.	0.	11704002.	0.	0.
1966	0.	2946014.	514465.	0.	11672002.	0.	0.
1967	0.	2616527.	417260.	0.	12882640.	0.	203676.
1968	0.	2726421.	504023.	0.	12837114.	0.	208742.
1969	0.	3696880.	421655.	0.	16858412.	0.	326935.
1970	0.	2395964.	292177.	34092.	3300528.	0.	182220.
1971	315.	2853851.	243340.	0.	12647426.	0.	175822.
1972	0.	2107184.	259053.	0.	9045624.	0.	148358.
1973	0.	2835301.	313409.	0.	7260478.	0.	138914.

Soft-shelled clams: Landings reflect abundance. Clams were
shucked at wedgeport and exported to U.S.A. until stocks
became extinct.

Scallops: Offshore landings.

Bait worms: Buyer moved to Yarmouth, however, bait worms are
still being harvested from this area.

DISTRICT NO. 33

YEAR	ALEWIFE	EEL	SMELT
1947	298000.	10000.	20000.
1948	325000.	14000.	61000.
1949	396000.	18000.	4000.
1950	508000.	14000.	8000.
1951	584000.	11000.	0.
1952	257000.	10000.	0.
1953	326000.	11000.	0.
1954	404000.	10000.	0.
1955	1211000.	21000.	1000.
1956	1194000.	12000.	1000.
1957	1491000.	18000.	13000.
1958	1284000.	11000.	1000.
1959	837000.	1000.	20000.
1960	638000.	8000.	2000.
1961	321000.	9000.	16000.
1962	203000.	17000.	14000.
1963	249000.	20000.	16000.
1964	296000.	15000.	11000.
1965	348000.	17000.	10000.
1966	178000.	19000.	12000.
1967	241475.	10100.	9300.
1968	339950.	9600.	27700.
1969	405500.	9200.	8000.
1970	550850.	36902.	17700.
1971	641550.	29296.	16300.
1972	971750.	30500.	6300.
1973	1701875.	19300.	13400.

Alewives: Landings reflect abundance.

Eels: Mostly exported to New England although some go to Europe.

DISTRICT NO. 34

YEAR	SS-CLAM	LOBSTER	SCALLOP	IR-MOSS	BAIT WORM	W.FLOUNDER	ALEWIFE
1947	326000.	1520000.	125000.	0.	0.	0.	233000.
1948	431000.	1864000.	30000.	0.	0.	0.	660000.
1949	238000.	1918000.	7000.	0.	0.	0.	533000.
1950	250000.	2189000.	0.	0.	0.	0.	450000.
1951	110000.	2052000.	20000.	0.	0.	0.	384000.
1952	60300.	1844000.	0.	0.	31624.	0.	178000.
1953	10100.	1664000.	251500.	0.	60139.	0.	82000.
1954	14900.	1427000.	227000.	0.	79595.	0.	42000.
1955	26800.	1191000.	193300.	0.	79738.	0.	160000.
1956	67800.	1292000.	152300.	0.	74677.	0.	25000.
1957	107655.	943659.	88162.	542000.	66621.	0.	123000.
1958	112659.	1288859.	155359.	715000.	45045.	0.	6000.
1959	38413.	1323252.	717105.	621000.	58705.	0.	14000.
1960	37532.	1023968.	1628091.	1232000.	51068.	0.	7000.
1961	37221.	1127221.	2646206.	1509000.	51144.	0.	18000.
1962	5584.	1125265.	3654391.	1106000.	67165.	0.	45000.
1963	2314.	1315787.	3607042.	1629000.	62154.	0.	52000.
1964	927.	1358617.	3405113.	1342000.	43582.	0.	53000.
1965	0.	1299273.	3882503.	1545000.	26433.	0.	101000.
1966	676.	1330630.	2244796.	1661000.	46318.	0.	73000.
1967	786.	1127292.	1303646.	1100827.	64966.	69138.	72500.
1968	0.	1185613.	1309623.	1256857.	27692.	30400.	0.
1969	0.	1675010.	1168250.	1861410.	14472.	167825.	0.
1970	0.	1319403.	968358.	1703548.	0.	92281.	0.
1971	0.	1870704.	1226800.	2211935.	0.	86181.	9750.
1972	0.	1516038.	1304637.	1819091.	0.	82755.	25250.
1973	0.	2214096.	1310684.	3191384.	63636.	79487.	26000.

Soft-shelled clams: The drop in landings in the early 1950's is due to stock depletion. The plant in Yarmouth kept operating by trucking in clams from surrounding counties. But as stocks continued to decline and more and more areas were closed due to pollution, it became uneconomical to continue processing.

Scallops: All landings are from offshore.

Irish moss: Plant was opened in this area in 1957.

Bait Worms: No buyer in area from 1970 to 1972.

Alewives: Landings in 1968, '69 and '70 may not have been recorded.

DISTRICT NO. 34

YEAR	EEL	SALMON	SHAD	SMELT
1947	0.	0.	0.	4000.
1948	0.	6000.	0.	18000.
1949	0.	1000.	0.	2000.
1950	0.	0.	0.	3000.
1951	0.	0.	0.	2000.
1952	0.	2000.	3000.	4000.
1953	0.	0.	1000.	0.
1954	0.	0.	2000.	7000.
1955	9000.	0.	0.	8000.
1956	0.	0.	0.	4000.
1957	0.	0.	0.	0.
1958	0.	0.	0.	1000.
1959	0.	0.	0.	12000.
1960	0.	0.	1000.	4000.
1961	0.	1000.	0.	5000.
1962	0.	0.	0.	0.
1963	0.	0.	0.	0.
1964	1000.	0.	0.	0.
1965	3000.	0.	0.	0.
1966	0.	0.	0.	0.
1967	0.	0.	0.	325.
1968	4900.	0.	0.	1000.
1969	0.	0.	0.	0.
1970	0.	0.	0.	0.
1971	0.	119.	0.	0.
1972	0.	44.	0.	0.
1973	0.	51.	0.	0.

DISTRICT NO. 35

YEAR	LOBSTER	IR. MOSS	W. FLOUNDER	SALMON	SHAD
1947	0.	0.	0.	0.	20000.
1948	0.	0.	0.	0.	18000.
1949	0.	0.	0.	0.	16000.
1950	0.	0.	0.	0.	17000.
1951	0.	0.	0.	0.	16000.
1952	0.	0.	0.	0.	12000.
1953	0.	0.	0.	0.	14000.
1954	0.	0.	0.	0.	11000.
1955	0.	0.	0.	0.	11000.
1956	0.	0.	0.	0.	8000.
1957	0.	0.	0.	0.	0.
1958	30425.	0.	0.	0.	14000.
1959	11295.	0.	0.	2000.	13000.
1960	2962.	0.	0.	4000.	18000.
1961	3828.	0.	0.	9000.	6000.
1962	199.	0.	0.	0.	0.
1963	15271.	0.	0.	8000.	28000.
1964	10673.	0.	0.	5000.	19000.
1965	3950.	0.	0.	10000.	11000.
1966	4550.	0.	0.	1000.	12000.
1967	26879.	0.	12625.	3005.	650.
1968	37597.	552.	0.	1150.	3200.
1969	32565.	0.	0.	958.	550.
1970	43880.	0.	0.	872.	46550.
1971	56547.	0.	0.	1595.	21500.
1972	53994.	0.	10035.	0.	8000.
1973	66674.	0.	0.	140.	17500.

Lobster: 1947-57 landings are recorded in district 39. Some landings have been recorded in other districts and could account for these fluctuations.

Salmon: The decline in this fishery since 1965 is due to smaller number of herring weirs operating.

Shad: Landings reflect effort. These landings are based on the dip-net fishery on the Annapolis river where dipping is permitted only on Mondays and Tuesdays in May. Poor weather or high water levels on "open" days would result in light catches.

DISTRICT NO. 36

YEAR	SS.CLAM	BAR CLAM	UN.CLAM	LOBSTER	SCALLOP	SHRIMP	IR.MOSS
1947	47000.	0.	0.	464000.	0.	0.	0.
1948	24000.	11000.	0.	510000.	0.	0.	0.
1949	27000.	6000.	0.	517000.	0.	0.	129000.
1950	89000.	18000.	0.	665000.	0.	0.	162000.
1951	57000.	30000.	0.	568000.	0.	0.	274000.
1952	28700.	42200.	0.	669000.	0.	0.	177000.
1953	22700.	23500.	0.	609000.	0.	0.	383000.
1954	15600.	21400.	0.	566000.	0.	0.	355000.
1955	18100.	21700.	0.	469000.	1800.	0.	328000.
1956	17600.	36300.	0.	517000.	43200.	0.	236000.
1957	77008.	41145.	0.	419660.	172714.	0.	254000.
1958	39000.	24050.	0.	547595.	264430.	0.	244000.
1959	48350.	35150.	0.	546281.	587362.	0.	344000.
1960	31390.	28870.	0.	446421.	954603.	0.	270000.
1961	22210.	27300.	0.	554671.	1516026.	0.	125000.
1962	42634.	27005.	0.	452562.	1551616.	0.	145000.
1963	47421.	29950.	0.	522130.	1734706.	0.	140000.
1964	73188.	39165.	0.	543171.	1771959.	0.	84000.
1965	102993.	41970.	0.	699705.	2489292.	0.	83000.
1966	99739.	36850.	0.	602867.	2602234.	0.	134000.
1967	115487.	31550.	0.	414521.	1879354.	4237.	191614.
1968	146366.	82250.	0.	399606.	1797480.	0.	197068.
1969	173458.	73640.	0.	514438.	1607401.	0.	205465.
1970	182950.	46150.	0.	354419.	1381290.	0.	337427.
1971	178592.	28790.	0.	432739.	1189116.	0.	209479.
1972	172354.	29425.	0.	355714.	1365867.	0.	93146.
1973	325884.	0.	3218.	453122.	1467117.	0.	119255.

Soft-shelled clams: Increased landings in recent years reflect effort and demand.

Bar clams: Fishing area was closed in 1973.

DISTRICT NO. 36

YEAR	W. FLOUNDER	ALEWIFE	FEL	SVFEL
1947	0.	1000.	0.	0.
1948	0.	0.	0.	0.
1949	0.	0.	0.	0.
1950	0.	0.	0.	0.
1951	0.	7000.	0.	0.
1952	0.	6000.	0.	0.
1953	0.	6000.	0.	0.
1954	0.	5000.	0.	0.
1955	0.	5000.	0.	0.
1956	0.	5000.	0.	2000.
1957	0.	8000.	0.	0.
1958	0.	17000.	0.	0.
1959	0.	17000.	0.	0.
1960	0.	12000.	0.	0.
1961	0.	4000.	0.	0.
1962	0.	5000.	0.	0.
1963	0.	5000.	8000.	0.
1964	0.	6000.	6000.	0.
1965	0.	9000.	29000.	0.
1966	0.	11000.	40000.	0.
1967	380775.	9450.	0.	0.
1968	718097.	0.	13250.	0.
1969	1017829.	34900.	10230.	0.
1970	1205631.	28200.	0.	0.
1971	1312930.	23300.	0.	0.
1972	1000183.	35240.	0.	0.
1973	329102.	21100.	0.	0.

Alewives: Dept. of Highways dredged the Salmon River in 1968
which disrupted this fishery.

Eels: These are wolffish and the draggers have not caught
any during last few years.

DISTRICT NO. 37

YEAR	WINKLE	LOBSTER	SCALLOP	SHRIMP	W.FLOUNDER	SALMON	SHAD
1947	0.	552000.	106000.	0.	0.	0.	0.
1948	0.	648000.	56000.	0.	0.	0.	0.
1949	0.	618000.	11000.	0.	0.	0.	0.
1950	0.	508000.	30000.	0.	0.	0.	0.
1951	0.	695000.	18000.	0.	0.	0.	0.
1952	0.	569000.	6900.	0.	0.	0.	0.
1953	0.	649000.	77300.	0.	0.	0.	0.
1954	0.	561000.	85400.	0.	0.	0.	0.
1955	0.	509000.	50100.	0.	0.	0.	0.
1956	0.	628000.	74300.	0.	0.	0.	0.
1957	0.	582008.	250396.	0.	0.	0.	0.
1958	0.	512815.	16730.	0.	0.	0.	0.
1959	0.	601364.	2620.	0.	0.	2000.	0.
1960	0.	558559.	225317.	0.	0.	0.	0.
1961	0.	612700.	177771.	0.	0.	2000.	0.
1962	0.	641961.	0.	0.	0.	0.	0.
1963	2800.	751300.	38621.	0.	0.	0.	0.
1964	0.	706792.	199526.	0.	0.	0.	1000.
1965	9300.	726821.	0.	0.	0.	0.	0.
1966	0.	675781.	0.	0.	0.	0.	0.
1967	0.	694707.	13696.	0.	1375.	0.	0.
1968	0.	773655.	12382.	0.	1768.	0.	0.
1969	80500.	1141093.	133579.	0.	485.	0.	0.
1970	41500.	817735.	169074.	381987.	10972.	0.	0.
1971	0.	842171.	164186.	0.	85.	0.	0.
1972	0.	550089.	92913.	0.	580.	750.	0.
1973	0.	676117.	23511.	0.	4800.	127.	0.

Winkles: Landings reflect effort.

Scallops: Most of these landings are made by Digby and Annapolis scallopers which fish the Briar Island area during the summer months. Most of their landings are trucked to Digby. Generally, landings reflect abundance and at present scallops are very scarce on local grounds.

DISTRICT NO. 38

YEAR	SS. CLAM	BAR CLAM	WINKLE	UN. CLAM	LOBSTER	SCALLOP	SHRIMP
1947	620000.	0.	0.	0.	44000.	560000.	0.
1948	442000.	0.	0.	0.	150000.	539000.	0.
1949	653000.	0.	0.	0.	120000.	169000.	0.
1950	704000.	0.	0.	0.	91000.	260000.	0.
1951	661000.	0.	0.	0.	131000.	224000.	0.
1952	370600.	0.	0.	0.	136000.	455100.	0.
1953	326600.	0.	0.	0.	124000.	675300.	0.
1954	255600.	0.	0.	0.	78000.	486600.	0.
1955	247900.	0.	0.	0.	86000.	498800.	0.
1956	315600.	0.	0.	0.	112000.	818700.	0.
1957	235854.	31516.	0.	0.	117789.	960497.	0.
1958	401208.	0.	0.	0.	145692.	430851.	0.
1959	316751.	0.	0.	0.	209199.	407634.	0.
1960	303292.	0.	0.	0.	190856.	346713.	0.
1961	290372.	0.	0.	0.	186537.	669127.	0.
1962	213661.	0.	0.	0.	90456.	784234.	0.
1963	245704.	0.	0.	0.	273164.	1129469.	0.
1964	302416.	0.	0.	0.	238795.	1169556.	0.
1965	412877.	0.	3000.	0.	158005.	1051636.	0.
1966	563820.	0.	0.	0.	239871.	511868.	0.
1967	641431.	0.	270.	0.	220308.	340694.	0.
1968	997200.	0.	900.	353846.	208648.	843367.	0.
1969	1244708.	0.	0.	282679.	225387.	449182.	10445.
1970	1252984.	0.	0.	379555.	158049.	397497.	16913.
1971	1273484.	0.	0.	313800.	119966.	251549.	2495.
1972	560759.	0.	60946.	233231.	90753.	487681.	1147.
1973	657375.	0.	23060.	155330.	102172.	322765.	0.

Soft-shelled clams: High landings from 1969 to 1971 resulted from better prices and stronger markets which encouraged more diggers to enter the fishery. Landings dropped off in 1972-73 due to toxicity closures during the summer months.

Bar clams: These were fished in the St. Mary's Bay area and sold in this district.

Winkles: This is a renewed fishery which was revived in 1972-73 when new markets became available in Upper Canada and as many as 20 fishermen are participating. These are mostly lobster fishermen who are not overly busy during the winter months.

DISTRICT NO. 38

YEAR	IR. MOSS	BAIT WORM	W. FLOUNDER	EEL	SALMON	SMELT	BASS
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	2000.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	1000.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	0.	0.	0.	0.	0.	0.
1958	0.	0.	0.	0.	0.	0.	0.
1959	0.	0.	0.	0.	0.	0.	0.
1960	12000.	0.	0.	0.	1000.	0.	0.
1961	34000.	0.	0.	0.	0.	0.	0.
1962	80000.	0.	0.	0.	2000.	0.	0.
1963	0.	0.	0.	0.	0.	1000.	0.
1964	11000.	0.	0.	0.	0.	0.	0.
1965	5000.	0.	0.	33000.	1000.	0.	0.
1966	0.	0.	0.	9000.	1000.	0.	0.
1967	1737.	0.	0.	3000.	0.	0.	0.
1968	2525.	21690.	117514.	0.	455.	0.	700.
1969	29440.	0.	102894.	291.	0.	2770.	0.
1970	8988.	0.	86872.	425.	27.	0.	9068.
1971	0.	0.	90139.	0.	0.	0.	0.
1972	0.	0.	73660.	0.	0.	0.	0.
1973	0.	0.	116310.	0.	0.	0.	0.
		0.	27895.	0.	25.	0.	0.

Scallops: During the period 1962-66 the Digby scallop fleet expanded its operations to the Brier Island and Lurcher areas where good catches were experienced.

Shrimp: This was a new fishery situated off the New Brunswick shore. Overfishing appears to be the reason for its failure.

Irish moss: Moss was not plentiful and the fishery was not particularly rewarding.

DISTRICT NO. 39

YEAR	SS•CLAM	BAR CLAM	WINKLE	UN•CLAM	LOBSTER	SCALLOP	IP•MOSS
1947	1391000.	0.	0.	0.	215000.	0.	0.
1948	1447000.	0.	0.	0.	151000.	32000.	0.
1949	2192000.	0.	0.	0.	267000.	6000.	0.
1950	3347000.	0.	0.	0.	112000.	105000.	0.
1951	2100000.	0.	0.	0.	134000.	0.	0.
1952	944700.	0.	1000.	0.	161000.	0.	0.
1953	621500.	0.	0.	0.	249000.	5500.	0.
1954	402600.	0.	0.	0.	265000.	0.	0.
1955	540300.	0.	0.	0.	186000.	0.	0.
1956	454600.	0.	0.	0.	143000.	0.	0.
1957	272057.	40056.	0.	0.	172028.	3381.	0.
1958	0.	0.	0.	0.	97941.	5252.	0.
1959	0.	0.	0.	0.	137549.	74.	0.
1960	0.	0.	0.	0.	188815.	1868.	12000.
1961	2313.	0.	0.	0.	165148.	4238.	98000.
1962	0.	0.	0.	0.	150320.	18555.	42000.
1963	0.	0.	0.	0.	180156.	1135.	76000.
1964	70270.	0.	2147.	0.	144227.	6340.	12000.
1965	86585.	0.	0.	0.	110197.	42238.	1000.
1966	439468.	0.	0.	0.	123377.	18204.	0.
1967	1343647.	0.	110.	0.	83501.	11406.	17255.
1968	893203.	0.	0.	126982.	91935.	12093.	18612.
1969	2209621.	0.	0.	213429.	77680.	15090.	31636.
1970	1659560.	0.	0.	89917.	77632.	5778.	4637.
1971	1462182.	0.	0.	159484.	95354.	16017.	0.
1972	442437.	0.	736.	98470.	76308.	9394.	0.
1973	321003.	0.	0.	106680.	148113.	15716.	0.

Lobsters: 1947-57 landings from district 39B(35) are recorded here.

DISTRICT NO. 39

YEAR	W. FLOUNDER	SALMON	SHAD	SMELT	BASS
1947	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.
1949	0.	600.	0.	0.	0.
1950	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.
1955	0.	1000.	0.	0.	0.
1956	0.	1000.	0.	0.	0.
1957	0.	0.	0.	0.	0.
1958	0.	0.	0.	0.	0.
1959	0.	2000.	0.	0.	0.
1960	0.	4000.	0.	0.	0.
1961	0.	9000.	1000.	0.	0.
1962	0.	4000.	0.	0.	0.
1963	0.	5000.	0.	0.	0.
1964	0.	5000.	2000.	0.	0.
1965	0.	600.	2000.	0.	0.
1966	0.	0.	0.	0.	0.
1967	12000.	1565.	0.	0.	0.
1968	36281.	82.	0.	225.	0.
1969	115313.	9.	28.	0.	0.
1970	108275.	0.	0.	0.	22.
1971	235967.	11.	0.	0.	0.
1972	152907.	0.	0.	0.	0.
1973	167155.	27.	0.	0.	0.

DISTRICT NO. 40	YEAR	LOBSTER	SCALLOP	IR. MOSS	W. FLOUNDER	SALMON	SHAD	SMELT
	1947	17000.	0.	0.	0.	12000.	17000.	0.
	1948	20000.	0.	0.	0.	28000.	19000.	0.
	1949	16000.	0.	0.	0.	20000.	9000.	0.
	1950	16000.	0.	0.	0.	6000.	5000.	0.
	1951	18000.	0.	0.	0.	2000.	9000.	0.
	1952	22000.	0.	0.	0.	4000.	6000.	0.
	1953	24000.	0.	0.	0.	4000.	4000.	0.
	1954	26000.	2700.	0.	0.	5000.	6000.	0.
	1955	27000.	500.	0.	0.	3000.	7000.	0.
	1956	34000.	0.	0.	0.	7000.	4000.	0.
	1957	27056.	0.	0.	0.	5000.	6000.	0.
	1958	26441.	0.	0.	0.	8000.	5000.	0.
	1959	23554.	0.	0.	0.	19000.	8000.	5000.
	1960	27382.	0.	0.	0.	13000.	4000.	0.
	1961	37417.	0.	0.	0.	37000.	4000.	0.
	1962	31153.	0.	0.	0.	16000.	2000.	0.
	1963	28211.	0.	0.	0.	35000.	14000.	0.
	1964	42614.	0.	0.	0.	23000.	7000.	0.
	1965	39677.	0.	1000.	70695.	42000.	1000.	0.
	1966	43308.	0.	0.	375.	27000.	5000.	0.
	1967	34983.	0.	0.	30445.	38093.	1900.	0.
	1968	33457.	0.	0.	37793.	20660.	2900.	0.
	1969	30046.	0.	0.	0.	9985.	2900.	0.
	1970	31080.	1400.	0.	0.	6741.	600.	0.
	1971	26331.	700.	0.	0.	5340.	1500.	0.
	1972	25981.	200.	0.	0.	8740.	1700.	0.
	1973	26267.	225.	0.	0.	2155.	0.	0.

See next page for comments.

DISTRICT NO. 40

YEAR	BASS
1947	0.
1948	0.
1949	0.
1950	0.
1951	0.
1952	0.
1953	1000.
1954	2000.
1955	0.
1956	0.
1957	0.
1958	0.
1959	0.
1960	0.
1961	0.
1962	0.
1963	0.
1964	0.
1965	0.
1966	0.
1967	400.
1968	0.
1969	1300.
1970	0.
1971	0.
1972	300.
1973	0.

Lobsters: 1947-57 landings from district 41 (40B) are included here.

Scallops: These were fished by one local scallop dragger.

Winter flounders: This species has been fished in this area since the early 1950's but most landings are trucked to Annapolis or Digby Co. for processing and therefore accredited to those areas.

Salmon: Landings reflect abundance and a very serious decline has been noted in recent years.

Shad: A drift-net fishery in Minas Basin in late 40's and early 50's accounted for good landings but effort dropped off suddenly when gear became damaged due to presence of large numbers of dog fish. Small landings are taken by dip nets and weirs in the Annapolis River.

DISTRICT NO. 41

YEAR	LOBSTER	SCALLOP	W.FLOUNDER	ALEWIFE	SHAD	SMELT
1947	0.	0.	0.	96000.	0.	6000.
1948	0.	0.	0.	85000.	0.	6000.
1949	0.	0.	0.	247000.	0.	9000.
1950	0.	0.	0.	632000.	0.	20000.
1951	0.	0.	0.	734000.	0.	5000.
1952	0.	0.	0.	566000.	0.	15000.
1953	0.	0.	0.	475000.	0.	15000.
1954	0.	0.	0.	353000.	0.	15000.
1955	0.	0.	0.	268000.	0.	15000.
1956	0.	0.	0.	203000.	0.	10000.
1957	0.	0.	0.	315000.	0.	5000.
1958	430.	0.	0.	73000.	0.	12000.
1959	1200.	0.	0.	210000.	0.	4000.
1960	2870.	0.	0.	108000.	0.	18000.
1961	1659.	0.	0.	415000.	0.	23000.
1962	0.	0.	0.	416000.	0.	19000.
1963	0.	0.	0.	261000.	0.	9000.
1964	1500.	1921.	0.	555000.	0.	11000.
1965	1600.	0.	23785.	366000.	0.	10000.
1966	600.	0.	27765.	370000.	0.	12000.
1967	1800.	0.	40660.	155600.	0.	5000.
1968	850.	0.	1000.	318300.	300.	17000.
1969	50.	0.	3874.	310500.	0.	18000.
1970	100.	0.	21150.	314500.	0.	18000.
1971	1050.	0.	1457.	454800.	0.	15000.
1972	700.	0.	6015.	388000.	0.	8000.
1973	1350.	0.	7998.	663000.	0.	10000.

Lobsters: 1947-57 landings are recorded in district 40(A).
Alewives: Good landings have been maintained over the years in the Gasperean River by permitting a good percentage of the spawning run to reach inland spawning areas.
Smelt: Fishing is carried out in the Gasperean and Cornwallis Rivers. Fluctuations are mainly due to water conditions - fewer fish are taken during unusually high water periods.

DISTRICT NO. 42

YEAR	SS.CLAM	LOBSTER	W.FLOUNDER	ALEWIFE	EEL	SALMON	SHAD
1947	0.	0.	0.	49000.	0.	2000.	33000.
1948	0.	0.	0.	29000.	0.	1000.	38000.
1949	87000.	0.	0.	69000.	0.	2000.	81000.
1950	108000.	0.	0.	64000.	0.	1000.	82000.
1951	28000.	0.	0.	80000.	0.	0.	79000.
1952	0.	0.	0.	147000.	0.	1000.	62000.
1953	4000.	0.	0.	229000.	1000.	2000.	70000.
1954	0.	0.	0.	490000.	1000.	2000.	62000.
1955	0.	0.	0.	440000.	1000.	0.	46000.
1956	0.	0.	0.	480000.	0.	1000.	80000.
1957	0.	0.	0.	604000.	1000.	9000.	88000.
1958	0.	0.	0.	712000.	0.	6000.	54000.
1959	0.	850.	0.	533000.	0.	1000.	71000.
1960	0.	1800.	0.	336000.	1000.	2000.	74000.
1961	0.	700.	0.	343000.	0.	0.	89000.
1962	0.	600.	0.	189000.	0.	4000.	105000.
1963	0.	0.	0.	191000.	0.	4000.	109000.
1964	0.	0.	0.	141000.	0.	2000.	81000.
1965	0.	0.	0.	99000.	0.	1000.	55000.
1966	0.	0.	0.	87000.	0.	1000.	34000.
1967	0.	0.	300.	12300.	0.	4334.	5484.
1968	0.	0.	0.	130067.	0.	13489.	24857.
1969	0.	0.	0.	113000.	0.	4980.	19200.
1970	0.	0.	0.	111000.	0.	1975.	84350.
1971	0.	0.	0.	70500.	0.	950.	63700.
1972	0.	0.	0.	111600.	0.	847.	76500.
1973	5000.	0.	0.	321900.	0.	232.	125000.

Soft-shelled clams: Large landings in 1949-'51 may have come from district 43A. An estimated 5000 pounds were dug for local consumption in 1973 and it is believed that about 8000 pounds are dug annually and never reported.

Salmon: Landings reflect effort as there has been a great decrease in the number of drift-netters. Salmon appear to be entering the rivers later than normal and none are seen in the rivers until after the drift netting season closes on August 15th.

DISTRICT NO. 42

YEAR	BASS
1947	0.
1948	4000.
1949	18000.
1950	12000.
1951	11000.
1952	7000.
1953	8000.
1954	9000.
1955	11000.
1956	0.
1957	0.
1958	0.
1959	0.
1960	0.
1961	0.
1962	0.
1963	0.
1964	0.
1965	0.
1966	0.
1967	1425.
1968	12289.
1969	14550.
1970	7200.
1971	2000.
1972	0.
1973	1800.

Bass: This fishery is a by-product of the shad fishery.

DISTRICT NO. 43

YEAR	SS.CLAM	UN.CLAM	LOBSTER	W.FLOUNDER	ALEWIFE	SALMON	SHAD
1947	1453000.	0.	48000.	0.	0.	4000.	84000.
1948	508000.	0.	71000.	0.	0.	1000.	85000.
1949	1015000.	0.	76000.	0.	0.	1000.	39000.
1950	818000.	0.	91000.	0.	0.	1000.	30000.
1951	346000.	0.	82000.	0.	0.	0.	51000.
1952	821000.	0.	76000.	0.	0.	3000.	42000.
1953	453600.	0.	54000.	0.	0.	4000.	58000.
1954	360400.	0.	55000.	0.	0.	3000.	6000.
1955	448200.	0.	51000.	0.	0.	0.	6000.
1956	553700.	0.	70000.	0.	0.	1000.	21000.
1957	628340.	0.	0.	0.	17000.	8000.	18000.
1958	567980.	0.	208160.	0.	2000.	6000.	8000.
1959	651420.	0.	33095.	0.	11000.	1000.	6000.
1960	430380.	0.	2039.	0.	0.	1000.	8000.
1961	412740.	0.	5686.	0.	0.	1000.	6000.
1962	336888.	0.	3521.	0.	0.	2000.	10000.
1963	307260.	0.	2826.	0.	0.	1000.	15000.
1964	355590.	0.	3368.	0.	0.	0.	7000.
1965	291780.	0.	8910.	0.	0.	0.	0.
1966	344190.	0.	1332.	0.	0.	0.	1000.
1967	357210.	0.	3628.	10337.	1125.	1063.	9635.
1968	375660.	0.	1239.	10306.	0.	2429.	1092.
1969	354570.	0.	944.	10338.	756.	2174.	2961.
1970	240560.	0.	2712.	15986.	444.	524.	4581.
1971	471796.	0.	1121.	15846.	0.	274.	2331.
1972	588179.	31830.	2200.	19574.	0.	460.	3559.
1973	645062.	478837.	1950.	48968.	0.	360.	3000.

Lobsters: Appear to be recording errors in 1957 and 1958. This is at a time when statistical district 43A and 43B were under one protection district.

DISTRICT NO. 43

YEAR	SMELT	RASS
1947	0.	1000.
1948	0.	3000.
1949	0.	2000.
1950	0.	3000.
1951	0.	2000.
1952	0.	6000.
1953	0.	4000.
1954	0.	1000.
1955	0.	6000.
1956	0.	2000.
1957	2000.	0.
1958	0.	0.
1959	0.	0.
1960	0.	0.
1961	0.	0.
1962	0.	0.
1963	0.	0.
1964	0.	0.
1965	21000.	0.
1966	0.	0.
1967	45000.	1653.
1968	0.	2718.
1969	200.	7016.
1970	0.	1735.
1971	0.	1151.
1972	0.	2240.
1973	0.	2000.

DISTRICT NO. 44

YEAR	LORSTER	SCALLOP	W.FLOUNDER	SALMON	SHAD
1947	21000.	0.	0.	4000.	0.
1948	17000.	0.	0.	1000.	0.
1949	14000.	0.	0.	2000.	0.
1950	14000.	0.	0.	2000.	0.
1951	19000.	0.	0.	0.	0.
1952	19000.	0.	0.	2000.	0.
1953	20000.	2700.	0.	2000.	0.
1954	19000.	9000.	0.	1000.	0.
1955	22000.	17500.	0.	0.	0.
1956	22000.	20400.	0.	1000.	0.
1957	14300.	12400.	0.	4000.	0.
1958	30715.	2800.	0.	5000.	1000.
1959	22655.	0.	0.	3000.	1000.
1960	26709.	0.	0.	4000.	0.
1961	44445.	0.	0.	3000.	1000.
1962	57529.	0.	0.	4000.	0.
1963	18250.	0.	0.	4000.	0.
1964	13775.	0.	0.	3000.	2000.
1965	75435.	0.	0.	3000.	3000.
1966	93909.	0.	0.	1000.	0.
1967	21199.	0.	12479.	1000.	110.
1968	48433.	550.	1829.	2704.	2000.
1969	45466.	600.	22661.	620.	0.
1970	37281.	4020.	33746.	172.	100.
1971	36773.	1880.	17423.	272.	0.
1972	26940.	500.	52176.	148.	0.
1973	29273.	0.	49269.	223.	0.

Scallops: Several lobster boats fish these in the off season.
Winter flounders: Landings reflect effort. Mostly a small
hook and line fishery.
Salmon: Landings reflect abundance.

DISTRICT NO. 45

YEAR	SS. CLAM	R. QUAHGAUG	BAR CLAM	OYSTER	LOBSTER	SCALLOP	ROCK CRAB
1947	0.	0.	0.	0.	184000.	0.	0.
1948	0.	0.	0.	0.	270000.	0.	0.
1949	0.	0.	0.	0.	321000.	0.	0.
1950	0.	0.	0.	0.	392000.	0.	0.
1951	0.	0.	0.	0.	446000.	0.	0.
1952	0.	0.	0.	0.	310000.	0.	0.
1953	0.	0.	0.	0.	199000.	0.	0.
1954	0.	0.	0.	0.	315000.	0.	0.
1955	0.	0.	0.	0.	497000.	0.	0.
1956	0.	0.	0.	0.	583000.	0.	0.
1957	0.	0.	0.	1800.	522103.	0.	0.
1958	0.	0.	44000.	28550.	676565.	0.	0.
1959	0.	0.	8000.	11720.	638274.	0.	0.
1960	0.	0.	8200.	18660.	854557.	0.	0.
1961	0.	0.	0.	14290.	640754.	0.	0.
1962	0.	0.	0.	8350.	664028.	0.	0.
1963	0.	1173.	30000.	10140.	362594.	0.	0.
1964	0.	158915.	20000.	0.	326259.	0.	0.
1965	1593.	2157.	0.	7100.	223526.	0.	0.
1966	300.	2458.	0.	4000.	157728.	0.	0.
1967	0.	2793.	0.	11155.	75532.	7726.	0.
1968	0.	5023.	20000.	26410.	123797.	0.	1120.
1969	0.	8821.	0.	16980.	76247.	0.	0.
1970	1159.	0.	0.	0.	55114.	218.	0.
1971	0.	1129.	65000.	0.	54819.	0.	0.
1972	0.	15332.	0.	340.	110269.	0.	0.
1973	0.	6413.	0.	0.	52659.	0.	0.

Bay Quahaugs: Landings in 1964 and 1972 are too high. Most of these landings should have been credited to district 46.

Bar Clams: Landings reflect effort. Normally the demand for them is rather poor.

Oysters: There is no oyster fishery in statistical district #45 and these landings should have been credited to #46.

DISTRICT NO. 45

YEAR	TOMCOD	ALEWIFE	EEL	SMELT
1947	0.	225000.	0.	90000.
1948	0.	240000.	0.	71000.
1949	0.	235000.	0.	89000.
1950	0.	148000.	0.	189000.
1951	0.	282000.	0.	54000.
1952	0.	181000.	0.	37000.
1953	0.	212000.	0.	64000.
1954	0.	94000.	0.	47000.
1955	0.	63000.	0.	25000.
1956	0.	197000.	0.	51000.
1957	0.	140000.	0.	40000.
1958	1000.	348000.	0.	95000.
1959	1000.	264000.	0.	133000.
1960	2000.	281000.	0.	152000.
1961	0.	272000.	0.	59000.
1962	0.	588000.	0.	58000.
1963	0.	1023000.	0.	17000.
1964	0.	9000.	0.	87000.
1965	0.	637000.	0.	94000.
1966	0.	720000.	0.	93000.
1967	0.	169200.	0.	46699.
1968	0.	390000.	0.	85600.
1969	0.	390000.	400.	43250.
1970	0.	62400.	445.	370590.
1971	0.	297000.	2443.	29025.
1972	0.	136000.	87.	65424.
1973	0.	156000.	0.	63894.

DISTRICT NO. 46

YEAR	SS.CLAM	B.OUAHAUG	OYSTER	LOBSTER	SCALLOP	TOMCOD	ALEWIFE
1947	0.	0.	118000.	416000.	0.	0.	9000.
1948	0.	0.	116000.	480000.	0.	0.	160000.
1949	0.	0.	138000.	508000.	0.	0.	363000.
1950	0.	0.	116000.	584000.	0.	0.	410000.
1951	0.	0.	101000.	632000.	0.	0.	250000.
1952	0.	0.	159400.	500000.	0.	0.	162000.
1953	0.	0.	185400.	420000.	0.	0.	169000.
1954	0.	0.	185200.	543000.	0.	0.	122000.
1955	0.	0.	128600.	589000.	0.	0.	156000.
1956	0.	0.	41600.	814000.	0.	0.	97000.
1957	0.	0.	29179.	746773.	0.	1000.	356000.
1958	0.	0.	7480.	750083.	0.	2000.	120000.
1959	0.	0.	9390.	695643.	0.	2000.	297000.
1960	0.	0.	31800.	815182.	0.	0.	166000.
1961	0.	0.	37690.	804975.	0.	0.	159000.
1962	0.	0.	113250.	934770.	0.	0.	0.
1963	0.	0.	48650.	813682.	0.	0.	216000.
1964	0.	82643.	54060.	670758.	0.	0.	25000.
1965	0.	282686.	54610.	524293.	0.	0.	59000.
1966	0.	75375.	46000.	347742.	78215.	0.	5000.
1967	100.	49938.	44730.	233135.	83398.	0.	5000.
1968	0.	74726.	29640.	321543.	148.	0.	0.
1969	0.	5664.	62600.	184468.	140.	0.	0.
1970	0.	53213.	31800.	148126.	77.	0.	0.
1971	0.	47144.	38120.	137827.	0.	0.	0.
1972	0.	38024.	26200.	96559.	800.	0.	0.
1973	0.	14565.	26700.	99599.	0.	0.	0.

Bay quahaugs: Landings reflect abundance. Prior to 1964 there were very few of these shellfish, then suddenly they became quite plentiful.

Oysters: Disease reduced stocks considerably during the late 1950's. Also various quantities were credited to statistical district #45 which has no oyster fishery.

Alewives: Landings reflect effort. No fishing in 1962 or in recent years.

DISTRICT NO. 46

YEAR	EEL	SMELT
1947	0.	9900.
1948	0.	10700.
1949	0.	11500.
1950	0.	18500.
1951	0.	9700.
1952	0.	6900.
1953	0.	8600.
1954	0.	5400.
1955	0.	2500.
1956	0.	5200.
1957	0.	1900.
1958	0.	3000.
1959	0.	9700.
1960	0.	3700.
1961	0.	1000.
1962	0.	6000.
1963	0.	1000.
1964	0.	4000.
1965	0.	3000.
1966	0.	13000.
1967	0.	13600.
1968	0.	29000.
1969	0.	22139.
1970	471.	16179.
1971	10.	8600.
1972	0.	7600.
1973	0.	6800.

TABLE 1b

NEW BRUNSWICK SEA AND INLAND FISHERIES DISTRICTS
 DISRICTS DE PÊCHE MARITIME ET INTÉRIEURE
 DU NOUVEAU-BRUNSWICK



Statistics Canada Map

Table 1b. New Brunswick inshore fisheries landings by district, 1947-73.
DISTRICT NO. 49

YEAR	WINKLE	LOBSTER	SCALLOP	SHRIMP	EEL	SALMON	SHAD
1947	32000.	169000.	0.	0.	0.	55000.	0.
1948	36000.	215000.	0.	0.	0.	70000.	0.
1949	43000.	176000.	0.	0.	0.	56000.	0.
1950	34000.	217000.	0.	0.	0.	47000.	8000.
1951	28000.	200000.	0.	0.	0.	63000.	8000.
1952	19000.	226000.	0.	0.	0.	53000.	5000.
1953	29000.	220000.	0.	0.	0.	59000.	5000.
1954	13400.	239000.	0.	0.	0.	79000.	4000.
1955	24300.	250000.	0.	0.	0.	39000.	0.
1956	31300.	268000.	0.	0.	0.	40000.	0.
1957	17500.	193252.	89.	0.	0.	58000.	0.
1958	11500.	187676.	0.	0.	0.	83000.	0.
1959	1600.	190824.	0.	0.	0.	125000.	0.
1960	0.	110075.	0.	0.	0.	37000.	0.
1961	0.	193521.	0.	0.	3000.	42000.	0.
1962	0.	185125.	0.	0.	1000.	68000.	0.
1963	0.	175301.	0.	0.	0.	36000.	0.
1964	0.	118835.	0.	0.	1000.	116000.	0.
1965	0.	129725.	400.	0.	0.	175000.	0.
1966	0.	124383.	0.	0.	0.	212000.	0.
1967	0.	95835.	0.	0.	0.	113000.	0.
1968	750.	101437.	0.	3000.	0.	39822.	0.
1969	0.	126884.	0.	0.	0.	15542.	0.
1970	0.	63684.	0.	0.	0.	23214.	0.
1971	0.	97845.	0.	0.	7988.	18381.	0.
1972	0.	100423.	0.	0.	2916.	1000.	0.
1973	0.	71110.	0.	0.	0.	1200.	0.

See next page for comments.

DISTRICT NO. 48

YEAR	SMELT	BASS
1947	0.	0.
1948	0.	0.
1949	0.	0.
1950	0.	0.
1951	0.	0.
1952	0.	0.
1953	0.	0.
1954	0.	0.
1955	0.	0.
1956	0.	0.
1957	0.	0.
1958	0.	0.
1959	0.	0.
1960	0.	0.
1961	3000.	0.
1962	0.	0.
1963	1000.	0.
1964	5000.	0.
1965	4000.	0.
1966	0.	0.
1967	10000.	33.
1968	300.	0.
1969	900.	0.
1970	800.	0.
1971	0.	0.
1972	1050.	0.
1973	2500.	0.

N.B. In 1960 boundary lines for districts 48 and 49 were changed. Prior to 1960, district #48 took in all of Saint John county except Saint John harbour which was district #49. In 1960, Saint John county was halved and district #48 was from the middle of Saint John harbour west to the Albert county line, and district #49 was from the middle of Saint John harbour west to Point Lepreau. Therefore, since the bulk of the alewives and shad come from Saint John harbour (old district #49), landings from 1961 to the present have been listed in #49.

Winkles: Landings reflect change in recording procedure. (Author's note: The cessation of landings in district 48 coincides closely with the commencement of landings in district 53 which indicates that although the place of sale changed it is possible the same stocks continued being fished.)

Salmon: High landings from 1964 to 1967 reflect a movement of the salmon dealers from district 49 to 48 due to construction on the waterfront. In 1972 commercial salmon fishing was prohibited in N.B. and only incidental catches can be landed.

DISTRICT NO. 40	YEAR	WINKLE	LOBSTER	SCALLOP	ALFWIFF	EEL	SALMON	SHAD
	1947	0.	18000.	0.	2602000.	0.	42000.	228000.
	1948	0.	22000.	0.	3098000.	0.	61000.	180000.
	1949	0.	12000.	0.	1813000.	0.	141000.	272000.
	1950	0.	16000.	0.	1742000.	0.	110000.	109000.
	1951	0.	12000.	0.	2405000.	0.	119000.	542000.
	1952	0.	28000.	0.	3844000.	0.	63000.	625000.
	1953	0.	55000.	0.	2046000.	0.	113000.	716000.
	1954	0.	33000.	0.	2053000.	0.	35000.	180000.
	1955	0.	15000.	0.	923000.	0.	8000.	163000.
	1956	0.	13000.	0.	547000.	0.	14000.	126000.
	1957	0.	14441.	0.	904000.	0.	21000.	76000.
	1958	0.	16760.	4125.	1458000.	1000.	90000.	62000.
	1959	0.	49501.	0.	762000.	0.	50000.	42000.
	1960	0.	61345.	0.	750000.	0.	93000.	135000.
	1961	0.	106453.	0.	2792000.	0.	0.	243000.
	1962	0.	78375.	0.	2379000.	0.	62000.	82000.
	1963	0.	87140.	0.	1559000.	0.	40000.	95000.
	1964	0.	51750.	0.	810000.	0.	113000.	38000.
	1965	0.	69975.	0.	1606000.	0.	224000.	38000.
	1966	0.	53650.	0.	189000.	0.	31000.	24000.
	1967	2000.	25399.	0.	217148.	0.	10750.	27640.
	1968	0.	60850.	0.	71071.	0.	48870.	5857.
	1969	0.	93750.	0.	29605.	0.	17645.	5983.
	1970	0.	85746.	0.	180561.	0.	47228.	25341.
	1971	0.	64757.	0.	329204.	0.	8980.	71995.
	1972	0.	97397.	0.	36000.	0.	0.	23500.
	1973	0.	29305.	0.	113525.	0.	30.	13350.

See next page for comments.

DISTRICT NO. 49

YEAR	SMELT
1947	0.
1948	0.
1949	0.
1950	0.
1951	0.
1952	0.
1953	0.
1954	6000.
1955	1000.
1956	1000.
1957	4000.
1958	12000.
1959	5000.
1960	3000.
1961	0.
1962	0.
1963	0.
1964	0.
1965	1000.
1966	1000.
1967	0.
1968	0.
1969	0.
1970	0.
1971	275.
1972	0.
1973	1200.

N.B. See district 48 for explanation of change in recording procedure.

Alewives: There were good West Indian markets in earlier years which have not been available lately and accounts for lack of effort. This is a part-time fishery and most fishermen make a living as stevedores; if there is work at the waterfront, little effort is put into fishing which accounts for the sporadic landings.

Salmon: Landings reflect changes in location of buyers. A drop in landings usually means fishermen are selling to dealers on the city side of the harbour.

Shad: This was a traditional fishery in Saint John harbour and in the Bay of Fundy until the early 1960's when buyers from N.Y. and Boston discontinued purchases for some unknown reason. The local market is the only outlet for fresh shad.

DISTRICT NO. 50	YEAR	SS-CLAM	MUSSEL	WINKLE	LOBSTER	SCALLOP	SHRIMP	IR-MOSS
	1947	0.	0.	0.	611000.	10000.	0.	0.
	1948	0.	0.	0.	771000.	18000.	0.	0.
	1949	197000.	0.	0.	666000.	16000.	0.	0.
	1950	514000.	0.	0.	747000.	94000.	0.	0.
	1951	806000.	0.	0.	917000.	81000.	0.	0.
	1952	644600.	0.	0.	834000.	190700.	0.	0.
	1953	290000.	0.	10000.	993000.	90100.	0.	0.
	1954	482200.	0.	0.	825000.	13900.	0.	0.
	1955	252700.	0.	0.	901000.	31600.	0.	0.
	1956	341000.	0.	0.	818000.	83600.	0.	0.
	1957	122918.	0.	0.	740479.	44240.	0.	1000.
	1958	0.	0.	0.	855980.	8016.	0.	0.
	1959	15349.	0.	0.	575108.	200.	0.	0.
	1960	0.	0.	1400.	685563.	6200.	0.	0.
	1961	0.	0.	0.	564601.	4050.	0.	1000.
	1962	0.	0.	0.	518046.	9300.	0.	0.
	1963	0.	0.	0.	685451.	10700.	0.	0.
	1964	0.	0.	0.	631530.	1900.	0.	0.
	1965	0.	0.	2200.	603683.	17225.	0.	0.
	1966	11624.	0.	0.	619640.	2200.	5633.	0.
	1967	0.	0.	19110.	489283.	200.	541995.	0.
	1968	0.	0.	17500.	617132.	32550.	239575.	0.
	1969	0.	0.	42015.	944039.	1249.	31952.	0.
	1970	0.	0.	45600.	828074.	18178.	94057.	0.
	1971	30000.	52150.	0.	795747.	3700.	250.	0.
	1972	0.	0.	51850.	652605.	7880.	400.	4496.
	1973	0.	0.	71300.	677656.	10677.	0.	0.

See next page for comments.

DISTRICT NO. 50

YEAR	W. FLOUNDER	SALMON	SHAD
1947	0.	0.	0.
1948	0.	0.	0.
1949	0.	0.	0.
1950	0.	0.	0.
1951	0.	0.	0.
1952	0.	0.	0.
1953	0.	0.	1200.
1954	0.	0.	0.
1955	0.	0.	0.
1956	0.	0.	0.
1957	0.	0.	0.
1958	0.	0.	0.
1959	0.	0.	0.
1960	0.	0.	0.
1961	0.	0.	0.
1962	0.	0.	0.
1963	0.	0.	0.
1964	0.	0.	0.
1965	0.	0.	0.
1966	0.	0.	0.
1967	299.	0.	0.
1968	580.	0.	0.
1969	0.	0.	0.
1970	0.	0.	0.
1971	0.	0.	0.
1972	490.	0.	0.
1973	0.	10.	0.

Soft-shelled Clams: Closures due to toxicity, overfishing, and a reduced effort due to such things as UIC benefits could account for the sudden decline in landings in the later 1950's. Effort mostly in the Woodwards Cove area produced the 1959, '66, and '71 landings.

Mussels: Probably experimental fishing. Toxicity levels restrict the taking of mussels in this district.

Winkles: These appear to be a substitute for clams on certain markets. They are mostly marketed in Montreal and New England.

Scallops: Landings reflect effort and abundance. In the early 1950's about 50 vessels engaged in this fishery. This has been reduced to about 28 vessels in recent years.

Shrimp: Virgin stocks were soon depleted and effort was reduced to a few fishermen from West Isles.

DISTRICT NO. 51

YEAR	SS. CLAM	WINKLE	LORSTER	SCALLOP	SHRIMP	IR. MOSS	RAIT WORM
1947	0.	0.	94000.	3000.	0.	0.	0.
1948	13000.	0.	114000.	18000.	0.	0.	0.
1949	224000.	0.	89000.	25000.	0.	0.	0.
1950	147000.	0.	77000.	34000.	0.	0.	0.
1951	157000.	0.	74000.	12000.	0.	0.	0.
1952	0.	0.	58000.	43900.	0.	0.	0.
1953	6700.	16000.	116000.	71500.	0.	0.	0.
1954	36200.	800.	110000.	38300.	0.	0.	0.
1955	48800.	0.	123000.	38900.	0.	0.	0.
1956	0.	0.	138000.	71200.	0.	0.	0.
1957	833.	0.	141902.	57702.	0.	0.	0.
1958	0.	0.	144276.	20532.	0.	0.	0.
1959	0.	0.	114456.	21809.	0.	0.	0.
1960	0.	0.	160568.	12442.	0.	0.	0.
1961	4000.	1000.	181695.	37155.	0.	26000.	536.
1962	0.	2240.	166876.	12210.	0.	0.	0.
1963	14400.	8000.	183563.	12240.	0.	0.	0.
1964	800.	0.	131891.	10366.	0.	0.	0.
1965	0.	0.	127513.	4057.	0.	0.	0.
1966	2200.	30900.	114361.	2155.	0.	0.	0.
1967	0.	34255.	81005.	800.	0.	0.	0.
1968	13900.	1575.	96826.	7895.	807095.	0.	0.
1969	25550.	38802.	141456.	0.	0.	0.	0.
1970	42635.	10200.	129831.	336.	31000.	0.	0.
1971	37425.	13460.	111000.	1335.	33617.	0.	0.
1972	5250.	13000.	87530.	1272.	653.	0.	0.
1973	3050.	18750.	94824.	4095.	39230.	0.	0.

DISTRICT NO. 51

YEAR	W. FLOUNDER	ALEWIFE	SHAD
1947	0.	0.	0.
1948	0.	0.	0.
1949	0.	0.	0.
1950	0.	0.	0.
1951	0.	0.	0.
1952	0.	0.	0.
1953	0.	0.	0.
1954	0.	0.	0.
1955	0.	0.	0.
1956	0.	0.	0.
1957	0.	0.	0.
1958	0.	0.	0.
1959	0.	0.	0.
1960	0.	0.	0.
1961	0.	3000.	0.
1962	0.	0.	0.
1963	0.	0.	0.
1964	0.	0.	0.
1965	0.	0.	0.
1966	0.	0.	0.
1967	45715.	0.	0.
1968	8453.	0.	1428.
1969	10340.	0.	0.
1970	7588.	28175.	0.
1971	7382.	0.	0.
1972	24860.	0.	0.
1973	29668.	2380.	0.

DISTRICT NO. 52	YEAR	SS. CLAM	WINKLE	LORSTER	SCALLOP	SHRIMP	W. FLOUNDER	ALEWIFE
	1947	2636000.	0.	24000.	3000.	0.	0.	0.
	1948	3029000.	0.	31000.	0.	0.	0.	0.
	1949	5697001.	0.	29000.	5000.	0.	0.	485000.
	1950	6320001.	0.	46000.	3000.	0.	0.	108000.
	1951	3881000.	0.	32000.	2000.	0.	0.	0.
	1952	1334200.	0.	73000.	13900.	0.	0.	0.
	1953	509300.	0.	27000.	1200.	0.	0.	67000.
	1954	426500.	0.	19000.	2100.	0.	0.	327000.
	1955	277600.	0.	23000.	0.	0.	0.	10000.
	1956	714900.	0.	26000.	1200.	0.	0.	16000.
	1957	411394.	0.	71507.	0.	0.	0.	8000.
	1958	853366.	0.	41831.	0.	0.	0.	0.
	1959	184811.	0.	43270.	4800.	0.	0.	342000.
	1960	52275.	0.	42955.	2106.	0.	0.	535000.
	1961	18976.	0.	52450.	0.	0.	0.	32000.
	1962	17470.	0.	41059.	0.	0.	0.	0.
	1963	13642.	0.	55774.	0.	0.	0.	32000.
	1964	289.	0.	41100.	0.	0.	0.	26000.
	1965	26805.	0.	37339.	0.	0.	0.	42000.
	1966	52839.	0.	27656.	0.	0.	0.	0.
	1967	1150.	0.	34070.	3508.	0.	1455.	0.
	1968	501721.	7410.	46381.	835.	0.	800.	0.
	1969	750373.	0.	63582.	0.	107198.	0.	0.
	1970	1086643.	2275.	79635.	3114.	0.	0.	1000.
	1971	1782627.	0.	67449.	3768.	0.	0.	0.
	1972	1139305.	6800.	58012.	480.	0.	0.	30520.
	1973	1963658.	0.	65623.	0.	0.	0.	400.

See next page for comments.

DISTRICT NO. 52

YEAR	FEL	SALMON	SMFLT	Soft-shelled Clams:
1947	0.	0.	0.	suffered large losses due to what was locally called "The Green Crab Menace"*
1948	0.	0.	0.	Substantial areas were also closed due to pollution. During
1949	0.	0.	8000.	the early to mid-1960's, alternative work was
1950	0.	0.	7000.	readily available on construction sites around
1951	0.	0.	1000.	Charlotte county and one of the larger clam canning
1952	0.	0.	0.	plants closed down. The disappearance of the green
1953	0.	0.	0.	crab, combined with the light effort put into this
1954	0.	0.	0.	fishery, has resulted in a steady increase in stocks
1955	1000.	0.	0.	and consequently increased landings in recent years.
1956	0.	0.	0.	
1957	1000.	0.	0.	Scallops: Sporadic fishing by a few Digby scallopers
1958	0.	0.	0.	in Passamaquoddy Bay. Some scallops are also taken
1959	0.	0.	0.	by Scuba divers.
1960	0.	0.	0.	
1961	0.	0.	0.	Alewives: Landings reflect effort. Seems to be
1962	0.	0.	0.	little interest due to low prices, short seasons,
1963	10000.	0.	0.	and limited markets. Good landings in 1949-50
1964	2000.	0.	0.	were mostly taken by dip-net in St. George area and
1965	0.	0.	0.	sold for pet food at Lubec, Maine.
1966	0.	0.	0.	
1967	3700.	0.	0.	Eels: During 1969-70 a number of licences were
1968	1700.	0.	0.	issued to experienced eel fishermen. They found
1969	4300.	0.	0.	catches were too small and costs too high to be a
1970	5046.	0.	0.	profitable fishery in this area.
1971	0.	0.	0.	
1972	0.	0.	0.	* The shore crab, <i>Carcinides maenas</i>
1973	0.	1600.	0.	

DISTRICT NO. 53	YEAR	SS-CLAM	WINKLE	LOBSTER	SCALLOP	SHRIMP	BAIT WORM	W.FLOUNDER
	1947	2097000.	0.	162000.	17000.	0.	0.	0.
	1948	3141000.	0.	249000.	20000.	0.	0.	0.
	1949	2633000.	0.	200000.	10000.	0.	0.	0.
	1950	2765000.	0.	198000.	16000.	0.	0.	0.
	1951	3094000.	0.	174000.	9000.	0.	0.	0.
	1952	1998200.	0.	360000.	180900.	0.	0.	0.
	1953	2043500.	0.	224000.	17700.	0.	4518.	0.
	1954	924800.	0.	179000.	10500.	0.	8808.	0.
	1955	1392000.	0.	201000.	6300.	0.	0.	0.
	1956	1432200.	0.	246000.	5900.	0.	0.	0.
	1957	1223388.	920.	209565.	1841.	0.	0.	0.
	1958	712812.	3000.	168402.	845.	0.	0.	0.
	1959	802500.	3000.	146418.	1320.	0.	0.	0.
	1960	592193.	7400.	183062.	5381.	0.	0.	0.
	1961	606972.	9000.	189125.	8169.	0.	0.	0.
	1962	438915.	13400.	146130.	8368.	0.	0.	0.
	1963	260590.	17100.	177006.	7264.	0.	0.	0.
	1964	395075.	19030.	157405.	5430.	0.	0.	0.
	1965	585500.	19975.	112423.	6175.	0.	0.	0.
	1966	576400.	16950.	138790.	6605.	0.	0.	0.
	1967	493300.	10200.	80434.	5700.	0.	0.	11439.
	1968	353109.	17100.	95189.	4150.	235182.	0.	15775.
	1969	391106.	26200.	145688.	2300.	1346257.	0.	4497.
	1970	787578.	36900.	102291.	3251.	198273.	27.	3300.
	1971	1712114.	18500.	73277.	11000.	201343.	0.	755.
	1972	1278648.	6800.	59006.	13967.	140608.	0.	42926.
	1973	1629194.	9100.	60091.	6059.	27873.	0.	1359.

See next page for comments.

DISTRICT NO. 53

YEAR	ALF WIFE	FEEL
1947	0.	0.
1948	0.	0.
1949	0.	0.
1950	0.	0.
1951	0.	0.
1952	0.	0.
1953	0.	0.
1954	0.	0.
1955	0.	0.
1956	0.	0.
1957	0.	0.
1958	0.	0.
1959	0.	0.
1960	0.	0.
1961	0.	0.
1962	0.	0.
1963	0.	0.
1964	0.	0.
1965	0.	0.
1966	0.	0.
1967	0.	0.
1968	0.	0.
1969	0.	0.
1970	0.	254.
1971	66150.	266.
1972	0.	0.
1973	0.	0.

Soft-Shelled Clams: As in district 52, the green crab, closures due to pollution, and overfishing, contributed to a steady decline in landings from the early 1950's on. Increased landings in recent years is due to the recovery of the stocks, better markets and better prices to the fishermen. (N.B. - Unspecified clams recorded in Fisheries Statistics of Canada from 1968 on have been added here.)

Winkles: See district 48 for comments.

Scallops: Landings reflect abundance and effort. Increased landings in 1971-72 may be due to increased effort and better prices.

Alewives: These were probably taken in the Magaguadavic River estuary. Landings in other years were undoubtedly recorded in district 52. This fishery is declining rapidly since the closure of the St. George Pulpmill as water is now too swift for spawning fish to reach the river above.

DISTRICT NO. 63

YEAR	SMELT
1947	270000.
1948	393000.
1949	445000.
1950	290000.
1951	438000.
1952	222000.
1953	254000.
1954	136000.
1955	170000.
1956	121000.
1957	47000.
1958	106000.
1959	84000.
1960	67000.
1961	20000.
1962	43000.
1963	140000.
1964	208000.
1965	261000.
1966	325000.
1967	125530.
1968	58700.
1969	92808.
1970	162465.
1971	60250.
1972	87025.
1973	216877.

N.B. - A large amount of fish caught in this district are landed in Carleton, P.Q., Petitrocher, Cocagne, and Shediac.

Soft-Shell Clams: Landings reflect market conditions and effort.

Bar Clams: This is a small, domestic fishery.

Lobsters: Landings have declined due to pollution (landings also reflect abundance and effort).

Scallops: Seven scallopers are registered here. There have been as many as 18 boats from other areas working in this district but most of the catches were sold in Carleton and Petitrocher.

DISTRICT NO. 64

YEAR	SS. CLAM	MUSSEL	LOBSTER	SCALLOP	QUEEN CRAB	TOMCOB	ALEWIFE
1947	11000.	0.	218000.	0.	0.	69000.	0.
1948	13000.	0.	242000.	0.	0.	45000.	0.
1949	20000.	0.	276000.	0.	0.	27000.	0.
1950	18000.	0.	396000.	0.	0.	32000.	0.
1951	6000.	0.	286000.	0.	0.	45000.	0.
1952	4000.	0.	225000.	0.	0.	36000.	0.
1953	2500.	0.	193000.	0.	0.	32000.	0.
1954	14000.	0.	110000.	0.	0.	82000.	0.
1955	13500.	0.	151000.	0.	0.	120000.	0.
1956	0.	0.	389000.	0.	0.	51000.	0.
1957	0.	0.	294275.	0.	0.	47000.	0.
1958	0.	0.	203888.	0.	0.	26000.	0.
1959	0.	0.	198299.	0.	0.	109000.	39000.
1960	75000.	0.	243291.	0.	0.	69000.	0.
1961	65050.	0.	174010.	0.	0.	91000.	0.
1962	49990.	0.	191096.	0.	0.	188000.	0.
1963	31060.	0.	131375.	0.	0.	201000.	0.
1964	37950.	0.	193389.	0.	0.	197000.	0.
1965	38000.	0.	169000.	0.	0.	319000.	0.
1966	4600.	0.	174362.	0.	0.	158000.	0.
1967	11400.	0.	159828.	0.	0.	27500.	0.
1968	8200.	0.	133483.	0.	0.	36900.	0.
1969	10000.	3700.	101063.	11204.	891725.	38100.	0.
1970	13550.	2700.	120104.	18448.	110222.	53000.	0.
1971	10550.	4000.	79381.	21699.	0.	97540.	0.
1972	12100.	0.	49857.	23498.	0.	87340.	0.
1973	0.	14200.	65386.	32550.	0.	100950.	0.

See next page for comments.

DISTRICT NO. 64

YEAR	FEL	SALMON	SMELT
1947	0.	80000.	50000.
1948	0.	91000.	88000.
1949	0.	30000.	00000.
1950	0.	51000.	43000.
1951	0.	58000.	55000.
1952	0.	42000.	20000.
1953	0.	42000.	20000.
1954	0.	42000.	31000.
1955	2000.	7000.	52000.
1956	0.	16000.	37000.
1957	0.	18000.	36000.
1958	0.	24000.	56000.
1959	0.	47000.	30000.
1960	0.	65000.	25000.
1961	0.	38000.	43000.
1962	0.	74000.	23000.
1963	0.	54000.	50000.
1964	0.	81000.	23000.
1965	0.	77000.	36000.
1966	0.	76000.	32000.
1967	0.	107626.	49550.
1968	0.	60253.	12650.
1969	0.	45059.	141977.
1970	1615.	39884.	25740.
1971	16400.	12609.	20305.
1972	8800.	0.	13298.
1973	0.	0.	12985.

Soft-Shell Clams: This is primarily a bait fishery as all but the Bass River area are closed due to pollution. Bait landings for 1956 to 1959 and 1973 were not reported. From 1960 to 1965 incl., the area was open and clams could be taken for human consumption which accounts for the increased landings during that period. Bathurst Harbour is a very prolific clam area but, due to pollution, is open to bait fishermen only.

Mussels: This was a new fishery in 1969. The 1973 landing seems high since effort remained the same as in previous years.

Scallops: This was a new fishery in 1969 and there are now 20 licensed operators in this district. Landings are also made on the Quebec side of the Bay.

Queen Crabs: There is no fishery here. These landings were trucked in from Lameque for processing at local plant. Landings for last three years have been credited to district 66 where they were made.

DISTRICT NO. 65

YEAR	SS•CLAM	R•QUAHAG	BAR CLAM	MUSFL	UN•CLAM	OYSTER	LOBSTER
1947	11000.	0.	116000.	0.	0.	956000.	397000.
1948	0.	0.	0.	0.	0.	787000.	460000.
1949	65000.	0.	151000.	0.	0.	512000.	347000.
1950	145000.	0.	37000.	0.	0.	195000.	638000.
1951	49000.	0.	12000.	0.	0.	228000.	388000.
1952	92900.	0.	230200.	0.	0.	369300.	414000.
1953	317200.	0.	55700.	0.	0.	489100.	401000.
1954	439800.	0.	49600.	0.	0.	297500.	366000.
1955	335700.	0.	28700.	0.	0.	1385400.	190000.
1956	155400.	0.	94500.	0.	0.	575200.	541000.
1957	35625.	0.	71207.	0.	0.	928852.	396027.
1958	10694.	0.	60789.	0.	0.	49540.	572033.
1959	4200.	3480.	45270.	0.	0.	0.	356771.
1960	0.	338.	18650.	0.	0.	0.	508266.
1961	13000.	0.	11000.	0.	0.	0.	544191.
1962	9800.	21.	13850.	0.	0.	0.	555203.
1963	1200.	0.	38780.	0.	0.	0.	450529.
1964	2700.	0.	8000.	0.	0.	0.	428788.
1965	0.	0.	11000.	0.	0.	0.	328403.
1966	1800.	0.	34600.	0.	0.	3000.	306040.
1967	4250.	0.	36950.	0.	0.	0.	283097.
1968	14550.	0.	47140.	194.	0.	156380.	234816.
1969	10400.	180.	46000.	0.	60.	29984.	256339.
1970	219100.	766.	84817.	0.	1292.	208099.	264041.
1971	339901.	0.	99439.	0.	0.	251564.	266428.
1972	213432.	1382.	44000.	1428.	1541.	580001.	350761.
1973	38834.	0.	108.	0.	2041.	451331.	415865.

Soft-Shell Clams: Landings reflect effort. Caraque Bay was closed due to pollution three years ago.

Bar Clams: No effort in 1973 due to closure.

Oysters: Landings reflect abundance. Stocks became depleted and public oyster grounds were closed from 1959 to 1967.

DISTRICT NO. 55

YEAR	SCALLOP	ROCK CRAB	QUEEN CRAB	SHRIMP	IR. MOSS	W. FLOUNDER	TOMCOD
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	13000.
1949	0.	0.	0.	0.	0.	0.	3000.
1950	0.	0.	0.	0.	0.	0.	6000.
1951	0.	0.	0.	0.	0.	0.	6000.
1952	0.	0.	0.	0.	0.	0.	32000.
1953	0.	0.	0.	0.	0.	0.	35000.
1954	0.	0.	0.	0.	0.	0.	8000.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	21000.
1957	308.	0.	0.	0.	0.	0.	5000.
1958	0.	0.	0.	0.	0.	0.	8000.
1959	0.	0.	0.	0.	0.	0.	24000.
1960	0.	0.	0.	0.	9000.	0.	2000.
1961	0.	0.	0.	0.	280000.	0.	9000.
1962	0.	0.	0.	0.	234000.	0.	17000.
1963	0.	0.	0.	0.	0.	0.	2000.
1964	0.	0.	0.	0.	0.	0.	1000.
1965	0.	0.	0.	0.	0.	0.	28000.
1966	0.	0.	0.	0.	168000.	0.	12000.
1967	0.	0.	0.	0.	0.	524035.	400.
1968	5565.	0.	0.	0.	0.	11900.	0.
1969	0.	0.	1748019.	101457.	0.	483911.	4466.
1970	17428.	0.	958639.	418692.	235676.	745485.	1608.
1971	6906.	0.	718229.	265224.	0.	720419.	20000.
1972	49822.	0.	1408344.	351662.	0.	247197.	2000.
1973	1576.	20664.	1537053.	551135.	0.	214512.	12198.

Scallops: New fishery in 1968 which includes about 6 scallopers which previously fished off the Gaspé shores until they were barred from fishing in that area.

Rock Crab: New fishery in 1973.

Queen Crab: New fishery in 1969.

Shrimp: New fishery in 1969.

Irish moss: Mostly fished on an experimental basis but abandoned due to poor market conditions.

Tomcod: Landings reflect market conditions.

DISTRICT NO. 65

YEAR	ALWIVES	EEL	SALMON	SHAD	SMELT
1947	0.	0.	5100.	0.	23200.
1948	0.	0.	6900.	0.	25300.
1949	0.	0.	5900.	0.	34100.
1950	0.	0.	5200.	0.	33000.
1951	0.	0.	4200.	0.	25600.
1952	0.	0.	3100.	0.	14600.
1953	0.	0.	4300.	0.	25000.
1954	4200.	0.	3700.	0.	18800.
1955	8200.	0.	2100.	0.	34300.
1956	3000.	0.	2300.	0.	27400.
1957	2400.	0.	2000.	0.	19100.
1958	2000.	0.	1600.	0.	22000.
1959	200.	0.	4100.	0.	12100.
1960	0.	0.	2500.	0.	8200.
1961	0.	0.	2200.	0.	9500.
1962	0.	0.	3000.	0.	12800.
1963	17200.	0.	2700.	0.	9400.
1964	60900.	0.	2900.	0.	10800.
1965	104200.	0.	5400.	0.	17800.
1966	50200.	1000.	5500.	0.	12300.
1967	25325.	0.	46356.	0.	61270.
1968	101779.	1810.	41814.	0.	91224.
1969	81455.	5425.	26661.	0.	164159.
1970	0.	5130.	12999.	0.	179565.
1971	1121725.	10500.	15234.	0.	147616.
1972	279345.	0.	0.	54.	63166.
1973	0.	137.	5980.	0.	81929.

Alwives: Landings reflect abundance and effort.

Eels: Japanese visited this area from 1968-71 and encouraged this fishery. However, lack of fish and poor prices discouraged the fishermen.

DISTRICT NO. 66

YEAR	SS. CLAM	R. QUAHUAUG	BAR CLAM	UN. CLAM	OYSTER	LOBSTER	ROCK CRAB
1947	3000.	0.	26000.	0.	66000.	710000.	0.
1948	31000.	0.	40000.	0.	110000.	647000.	0.
1949	35000.	0.	44000.	0.	54000.	591000.	0.
1950	24000.	0.	74000.	0.	81000.	839000.	0.
1951	20000.	0.	20000.	0.	56000.	564000.	0.
1952	123600.	0.	115900.	0.	96600.	590000.	0.
1953	39600.	0.	25800.	0.	348500.	592000.	0.
1954	268100.	0.	25100.	0.	155500.	776000.	0.
1955	267300.	0.	40400.	0.	237600.	599000.	0.
1956	81800.	0.	55700.	0.	143900.	959000.	0.
1957	34324.	0.	34145.	0.	115584.	842321.	0.
1958	0.	1458.	43333.	0.	68918.	641986.	0.
1959	5650.	0.	69742.	0.	52154.	550528.	0.
1960	0.	0.	2800.	0.	0.	873154.	0.
1961	0.	0.	8030.	0.	0.	896598.	0.
1962	3000.	0.	0.	0.	0.	767979.	0.
1963	0.	0.	5000.	0.	0.	573170.	0.
1964	0.	0.	8500.	0.	0.	538110.	0.
1965	0.	0.	0.	0.	0.	618706.	0.
1966	0.	0.	0.	0.	0.	647758.	0.
1967	0.	0.	0.	0.	0.	616923.	0.
1968	0.	0.	0.	0.	0.	494105.	0.
1969	0.	0.	0.	0.	0.	363827.	0.
1970	150432.	0.	0.	0.	1500.	457602.	0.
1971	316291.	0.	0.	0.	44916.	405653.	0.
1972	251494.	0.	0.	0.	31149.	440669.	0.
1973	30798.	0.	0.	3730.	1132.	469913.	80.

Soft-Shell Clams: Area closed due to pollution from 1958 to 1969. Digging was allowed from 1970 to 1972 then in 1973 closures were enforced once again.

Bar Clams: These were primarily used for bait in the longline fishery with the surplus used for human consumption. Now that they are not required by the groundfish fisheries any more, this fishery has been discontinued.

Oysters: Stocks became diseased and grounds were closed from 1960 to 1969.

DISTRICT NO. 66

YEAR	QUEEN CRAB	SHRIMP	W.FLOUNDER	TOMCOD	ALEWIFE	EEL	SALMON
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	800.	0.	0.	0.
1954	0.	0.	0.	600.	0.	0.	0.
1955	0.	0.	0.	300.	0.	0.	0.
1956	0.	0.	0.	200.	0.	0.	0.
1957	0.	0.	0.	0.	0.	0.	0.
1958	0.	0.	0.	0.	0.	0.	0.
1959	0.	0.	0.	0.	0.	0.	0.
1960	0.	0.	0.	0.	0.	0.	0.
1961	0.	0.	0.	0.	0.	0.	0.
1962	0.	0.	0.	0.	0.	0.	0.
1963	0.	0.	0.	0.	0.	0.	0.
1964	0.	0.	0.	200.	0.	100.	0.
1965	0.	0.	0.	0.	0.	0.	0.
1966	0.	0.	0.	100.	0.	0.	0.
1967	0.	0.	1315460.	0.	57515.	0.	0.
1968	7581896.	0.	199103.	0.	4220.	0.	0.
1969	2549802.	0.	74025.	0.	0.	426.	64.
1970	2969078.	106417.	334436.	0.	784025.	0.	0.
1971	3282331.	111191.	60292.	0.	717300.	72.	0.
1972	3131044.	0.	122654.	0.	620350.	0.	530.
1973	4512001.	204444.	287852.	243.	567875.	0.	220.

Queen Crab: New fishery in 1968. Some of the 1968 landings came from districts 64 and 67.

Shrimp: New fishery in 1970. No effort in 1972.

Alewives: These catches were made in district 68 and 70.

DISTRICT NO. 66

YEAR	SHAD	SMELT
1947	0.	141000.
1948	0.	149000.
1949	0.	172000.
1950	0.	261000.
1951	0.	140000.
1952	0.	88000.
1953	0.	169000.
1954	0.	165000.
1955	0.	229000.
1956	0.	199000.
1957	0.	163000.
1958	0.	130000.
1959	0.	82000.
1960	0.	113000.
1961	0.	60000.
1962	0.	176000.
1963	0.	82000.
1964	0.	175000.
1965	0.	134000.
1966	0.	131000.
1967	0.	68794.
1968	0.	99984.
1969	81.	109699.
1970	0.	59506.
1971	0.	18179.
1972	0.	20004.
1973	0.	55549.

DISTRICT NO. 67

YEAR	SS. CLAM	B. QUAAHAUS	BAR CLAM	UN. CLAM	OYSTER	LOBSTER	SCALLOP
1947	364000.	0.	29000.	0.	824000.	167000.	0.
1948	214000.	0.	32000.	0.	959000.	242000.	0.
1949	118000.	0.	101000.	0.	1124000.	205000.	0.
1950	561000.	0.	7000.	0.	398000.	183000.	0.
1951	144000.	0.	43000.	0.	789000.	356000.	0.
1952	207200.	0.	44600.	0.	710900.	295000.	0.
1953	338100.	0.	14500.	0.	636700.	120000.	0.
1954	213100.	0.	7500.	0.	394600.	100000.	0.
1955	55600.	0.	7400.	0.	445100.	149000.	0.
1956	56700.	0.	20900.	0.	8100.	184000.	0.
1957	10620.	1650.	34270.	0.	0.	187485.	0.
1958	8200.	0.	34405.	0.	525.	150849.	0.
1959	72697.	0.	38725.	0.	0.	158145.	0.
1960	18420.	0.	1400.	0.	100.	193403.	0.
1961	8700.	0.	0.	0.	0.	203137.	0.
1962	9010.	0.	0.	0.	0.	205934.	0.
1963	13500.	0.	32000.	0.	0.	140537.	0.
1964	30000.	0.	2000.	0.	0.	89589.	0.
1965	40000.	0.	0.	0.	0.	143337.	0.
1966	10800.	0.	1200.	0.	16000.	210118.	0.
1967	0.	0.	0.	0.	0.	195538.	0.
1968	9500.	0.	0.	0.	500.	261894.	742.
1969	61027.	0.	0.	0.	10000.	161020.	0.
1970	348299.	231.	0.	0.	80000.	237161.	0.
1971	277421.	0.	0.	0.	73283.	181648.	1186.
1972	150528.	0.	0.	40442.	37052.	174695.	357.
1973	104490.	0.	0.	9800.	5600.	169276.	513.

Soft-Shell Clams: Landings reflect effort.

Bar Clams: These were used for bait before cod gill nets were introduced to this area.

Oysters: Stocks became diseased and grounds were subsequently closed.

Scallops: No scallopers from this district.

DISTRICT NO. 67

YEAR	ROCK CRAB	QUEEN CRAB	SHRIMP	W. FLOUNDER	TOMCOD	ALEWIFE	EEL
1947	0.	0.	0.	0.	4000.	0.	0.
1948	0.	0.	0.	0.	21000.	0.	0.
1949	0.	0.	0.	0.	13000.	0.	0.
1950	0.	0.	0.	0.	2000.	0.	0.
1951	0.	0.	0.	0.	0.	73000.	0.
1952	0.	0.	0.	0.	4000.	7000.	0.
1953	0.	0.	0.	0.	7000.	0.	0.
1954	0.	0.	0.	0.	8000.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	0.	0.	0.	0.	0.	0.
1958	0.	0.	0.	0.	1000.	4000.	0.
1959	0.	0.	0.	0.	1000.	485000.	0.
1960	0.	0.	0.	0.	2000.	0.	0.
1961	0.	0.	0.	0.	0.	0.	0.
1962	0.	0.	0.	0.	11000.	391000.	0.
1963	0.	0.	0.	0.	1000.	2021000.	2000.
1964	0.	0.	0.	0.	8000.	2289000.	0.
1965	0.	0.	0.	0.	2000.	851000.	0.
1966	35254.	0.	0.	0.	12000.	587000.	1000.
1967	0.	335963.	95906.	1284530.	404.	971875.	41492.
1968	0.	0.	195525.	104822.	228.	181840.	3138.
1969	0.	8471158.	260417.	96908.	4772.	482620.	2439.
1970	0.	6835840.	549577.	248130.	379.	378037.	72034.
1971	0.	6147853.	352553.	752259.	0.	1444232.	130512.
1972	0.	5237656.	459777.	638546.	51164.	566443.	120967.
1973	3084.	6086071.	75298.	812103.	6844.	1434819.	116271.

Queen Crabs: New fishery in 1967. 1968 landings are
listed with district 66 landings.

Shrimp: New fishery in 1967.

Tomcod: These catches are brought in from other districts.

Alewifes: These are imported from districts 68 and 70
and have been processed here since 1962.

Eels: Eel trap nets were introduced to this district
in 1967.

DISTRICT NO. 67

YEAR	SALMON	SMELT
1947	0.	57000.
1948	0.	119000.
1949	500.	78000.
1950	0.	104000.
1951	0.	95000.
1952	0.	107000.
1953	0.	128000.
1954	0.	137000.
1955	0.	70000.
1956	0.	85000.
1957	0.	76000.
1958	1000.	157000.
1959	0.	65000.
1960	0.	115000.
1961	0.	79000.
1962	0.	72000.
1963	0.	72000.
1964	0.	162000.
1965	0.	155000.
1966	0.	148000.
1967	0.	89733.
1968	0.	101987.
1969	17.	103392.
1970	36.	87359.
1971	0.	47164.
1972	186.	148792.
1973	200.	50560.

DISTRICT NO. 58

YEAR	SS. CLAM	B. QUahaug	BAR CLAM	MUSSEL	UN. CLAM	OYSTER	LOBSTER
1947	765000.	0.	0.	0.	0.	3000.	196000.
1948	312000.	0.	0.	0.	0.	27000.	225000.
1949	844000.	0.	0.	0.	0.	139000.	257000.
1950	709000.	0.	0.	0.	0.	61000.	236000.
1951	436000.	0.	0.	0.	0.	100000.	205000.
1952	597100.	0.	0.	0.	0.	90800.	237000.
1953	430000.	0.	0.	0.	0.	156100.	131000.
1954	412300.	0.	0.	0.	0.	90400.	146000.
1955	275500.	0.	0.	0.	0.	115300.	130000.
1956	184000.	0.	0.	0.	0.	65400.	190000.
1957	68100.	0.	0.	0.	0.	27205.	269447.
1958	6152.	0.	0.	0.	0.	21689.	155375.
1959	21903.	606.	0.	0.	0.	5417.	173293.
1960	21206.	1021.	1350.	4000.	0.	0.	189603.
1961	1037.	0.	0.	0.	0.	0.	234898.
1962	55543.	0.	4176.	0.	0.	0.	176672.
1963	26748.	1740.	7000.	0.	0.	0.	145498.
1964	18671.	0.	0.	0.	0.	0.	122058.
1965	45099.	0.	8990.	0.	0.	0.	127750.
1966	45628.	3118.	0.	0.	0.	0.	133214.
1967	84410.	345.	0.	0.	0.	0.	118196.
1968	18640.	0.	7346.	0.	0.	0.	143219.
1969	102766.	0.	1840.	0.	0.	2500.	135332.
1970	109124.	0.	0.	0.	0.	300.	194527.
1971	60095.	0.	0.	0.	0.	500.	127163.
1972	47759.	0.	0.	0.	0.	200.	101684.
1973	50284.	0.	0.	0.	1821.	0.	103159.

Soft-Shell Clams: Closures due to pollution, and overfishing which reduced stocks in open areas, caused landings to decline from the mid 1950's on. In 1969-70 digging was allowed but in 1971 stricter enforcement of the regulations caused a sharp reduction in landings.

Bay Quahaugs: Trucked from Neguac area.

Bar Clams: Trucked from Lower Caraquet.

Oysters: Stocks became diseased in late 1950's and fishing was banned. Decrease in stocks in Tracadie Bay also possibly due to presence of eelgrass. Public beds were closed from 1964 to 1969.

DISTRICT NO. 68	YEAR	SCALLOP	W. FLOUNDER	TOMCOD	ALEWIFE	EEL	SALMON	SHAD
	1947	0.	0.	4000.	1574000.	46000.	2000.	0.
	1948	0.	0.	22000.	1328000.	39000.	5000.	0.
	1949	0.	0.	2000.	2077000.	24000.	2000.	0.
	1950	0.	0.	0.	332000.	12000.	0.	0.
	1951	0.	0.	0.	1091000.	12000.	0.	0.
	1952	0.	0.	7000.	1894000.	17000.	1000.	0.
	1953	0.	0.	8000.	830000.	12000.	0.	0.
	1954	0.	0.	0.	315000.	12000.	0.	0.
	1955	0.	0.	0.	30000.	8000.	0.	0.
	1956	0.	0.	0.	187000.	7000.	0.	0.
	1957	0.	0.	0.	126000.	6000.	0.	0.
	1958	0.	0.	1000.	67000.	6000.	0.	0.
	1959	0.	0.	4000.	41000.	18000.	0.	0.
	1960	0.	0.	6000.	180000.	24000.	0.	0.
	1961	0.	0.	0.	76000.	20000.	0.	0.
	1962	0.	0.	1000.	574000.	16000.	0.	3000.
	1963	0.	0.	0.	16000.	22000.	0.	0.
	1964	0.	0.	7000.	132000.	40000.	1000.	0.
	1965	0.	0.	12000.	17000.	39000.	9000.	0.
	1966	0.	0.	7000.	12000.	48000.	10000.	0.
	1967	0.	0.	4257.	53000.	50736.	12644.	51.
	1968	0.	0.	0.	647957.	76789.	6296.	9.
	1969	0.	0.	188.	31000.	182368.	4830.	0.
	1970	41569.	0.	6451.	100000.	225459.	4377.	15.
	1971	58109.	0.	1125.	58000.	115172.	2324.	0.
	1972	35838.	145.	710.	39000.	82883.	515.	0.
	1973	31495.	0.	0.	65132.	47709.	597.	0.

Scallops: New fishery developed in 1970 when a fleet of scallopers from southern N.B. fished new beds off Val Comeau and Tracadie.

DISTRICT NO. 58

YEAR	SMFLT	PASS
1947	180000.	0.
1948	211000.	0.
1949	159000.	0.
1950	142000.	0.
1951	94000.	0.
1952	80000.	0.
1953	192000.	0.
1954	87000.	0.
1955	196000.	0.
1956	100000.	0.
1957	79000.	0.
1958	93000.	0.
1959	62000.	0.
1960	131000.	0.
1961	58000.	0.
1962	73000.	0.
1963	47000.	0.
1964	111000.	0.
1965	193000.	0.
1966	107000.	0.
1967	87056.	0.
1968	90694.	0.
1969	71947.	0.
1970	84572.	37.
1971	71752.	0.
1972	58593.	0.
1973	58607.	0.

DISTRICT NO. 70

YEAR	SS.CLAM	B.QUAHAUG	BAR CLAM	MUSSFL	UN.CLAM	OYSTER	LOBSTER
1947	740000.	0.	395000.	0.	0.	299000.	414000.
1948	257000.	0.	92000.	0.	0.	921000.	473000.
1949	784000.	0.	716000.	0.	0.	1026000.	593000.
1950	527000.	0.	40000.	0.	0.	940000.	781000.
1951	497000.	0.	192000.	0.	0.	546000.	740000.
1952	876700.	1068700.	487800.	0.	0.	374200.	779000.
1953	1049400.	1616900.	17900.	0.	0.	617800.	593000.
1954	1106900.	2087700.	24300.	0.	0.	448400.	416000.
1955	456500.	360800.	253000.	0.	0.	697700.	411000.
1956	260400.	404800.	65300.	0.	0.	325800.	580000.
1957	28205.	452462.	50220.	0.	0.	119628.	565148.
1958	51944.	514973.	205980.	50.	0.	19183.	416995.
1959	52892.	553406.	226616.	1200.	0.	5650.	361160.
1960	2880.	155398.	40287.	12610.	0.	1600.	565357.
1961	1899.	30540.	46508.	17140.	0.	0.	490021.
1962	42062.	83551.	11735.	6440.	0.	0.	375825.
1963	53801.	84444.	18630.	16040.	0.	0.	353570.
1964	16414.	10517.	2560.	10140.	0.	7290.	232462.
1965	28258.	1139.	0.	6800.	0.	41660.	216678.
1966	71060.	5152.	0.	62820.	0.	16000.	238253.
1967	75652.	8152.	125.	43600.	0.	16400.	211618.
1968	2895.	7348.	15824.	118700.	0.	41850.	262994.
1969	92369.	1135.	4980.	170600.	0.	0.	283332.
1970	313778.	0.	1400.	135100.	0.	44550.	364416.
1971	363572.	0.	0.	171000.	0.	45439.	325380.
1972	126190.	0.	700.	305500.	10533.	1700.	245424.
1973	171734.	0.	0.	249000.	75687.	11981.	305261.

See next page for comments.

DISTRICT NO. 77	YEAR	SCALLOP	IR. MOSS	TOMCOD	ALEWIFE	EFL	SALMON	SHAD
	1947	0.	0.	3000.	1021000.	2000.	17000.	0.
	1948	0.	0.	8000.	884000.	2000.	18000.	0.
	1949	0.	0.	1000.	228000.	4000.	20000.	0.
	1950	0.	0.	0.	463000.	8000.	36000.	0.
	1951	0.	0.	61000.	100000.	3000.	8000.	0.
	1952	0.	0.	77000.	74000.	4000.	13000.	0.
	1953	0.	0.	143000.	108000.	2000.	5000.	0.
	1954	0.	0.	32000.	102000.	7000.	13000.	0.
	1955	0.	0.	48000.	109000.	1000.	4000.	0.
	1956	0.	0.	57000.	70000.	1000.	3000.	0.
	1957	0.	0.	16000.	120000.	1000.	10000.	0.
	1958	0.	0.	65000.	120000.	0.	7000.	1000.
	1959	0.	0.	95000.	207000.	6000.	45000.	0.
	1960	0.	0.	73000.	112000.	4000.	35000.	4000.
	1961	0.	0.	50000.	0.	1000.	34000.	0.
	1962	0.	0.	44000.	6000.	4000.	44000.	0.
	1963	0.	0.	31000.	0.	3000.	48000.	0.
	1964	0.	0.	36000.	0.	9000.	63000.	0.
	1965	0.	0.	27000.	0.	7000.	66000.	0.
	1966	0.	0.	101000.	0.	16000.	62000.	0.
	1967	0.	0.	18400.	0.	10633.	82671.	0.
	1968	0.	0.	38537.	0.	16665.	40341.	0.
	1969	0.	0.	13641.	0.	4506.	27472.	3.
	1970	43964.	84584.	17469.	0.	10711.	27634.	0.
	1971	0.	0.	6554.	0.	31007.	11732.	3.
	1972	0.	0.	17337.	0.	82815.	0.	0.
	1973	19.	0.	32674.	34340.	102613.	250.	0.

See next page for comments.

DISTRICT NO. 70

YEAR	SWFLT	RASS
1947	480000.	0.
1948	953000.	0.
1949	988000.	0.
1950	564000.	0.
1951	592000.	0.
1952	474000.	0.
1953	951000.	0.
1954	498000.	0.
1955	605000.	0.
1956	544000.	0.
1957	208000.	0.
1958	448000.	0.
1959	262000.	0.
1960	267000.	0.
1961	142000.	0.
1962	207000.	0.
1963	371000.	0.
1964	465000.	0.
1965	424000.	0.
1966	410000.	0.
1967	422621.	300.
1968	391902.	974.
1969	544179.	209.
1970	319723.	5805.
1971	330792.	1471.
1972	208133.	95.
1973	263743.	500.

Soft-Shell Clams: The entire fishery is located in Neguac Bay. From 1955 to 1969, there was very little seaweed growth on bottom which resulted in a lot of shifting sand and made for very poor conditions for clams.

Bay Quahaugs: These stocks suffered great losses due to Malpeque disease.

Bar Clams: Landings reflect market conditions and stock abundance.

Mussels: This fishery has gradually developed into a substantial one due to fishermen being able to secure good markets in Montreal and the U.S.A. and by guaranteeing delivery the year round.

Oysters: The decline in the late 1950's was due to disease.

Scallops: Boats from outside this district fished the Tabusintac-Tracadie bed in 1970.

Irish moss: Fished in Neguac in 1970 and proved non profitable.

Alewives: In 1961 this fishery was closed due to scarcity of fish.

Eels: Landings reflect effort.

DISTRICT NO. 71

YEAR	SS-CLAM	R-OJAHAUG	OYSTER	LORSTER	TOMCOD	ALEWIFE	EEL
1947	0.	0.	137000.	0.	509000.	152000.	0.
1948	0.	0.	177000.	0.	510000.	1089000.	0.
1949	0.	0.	435000.	0.	525000.	2712000.	0.
1950	0.	0.	309000.	0.	425000.	5387001.	0.
1951	0.	0.	379000.	0.	568000.	9907002.	0.
1952	0.	0.	377300.	0.	679000.	13045002.	0.
1953	0.	56900.	160300.	0.	648000.	9606002.	0.
1954	0.	0.	48300.	0.	405000.	4604001.	0.
1955	0.	0.	39700.	0.	636000.	3678000.	0.
1956	0.	0.	50600.	0.	1114000.	3239000.	0.
1957	0.	0.	3000.	0.	480000.	670000.	0.
1958	0.	0.	0.	0.	410000.	802000.	0.
1959	0.	0.	0.	0.	661000.	1920000.	0.
1960	0.	0.	0.	0.	277000.	1259000.	0.
1961	0.	0.	0.	0.	368000.	315000.	1000.
1962	0.	227.	0.	0.	454000.	1028000.	1000.
1963	0.	0.	0.	0.	208000.	993000.	0.
1964	0.	0.	0.	413.	254000.	223000.	0.
1965	0.	0.	500.	0.	275000.	937000.	8000.
1966	0.	0.	0.	0.	255000.	1645000.	0.
1967	0.	0.	0.	0.	79643.	1172025.	9166.
1968	660.	0.	0.	0.	142685.	960737.	47481.
1969	0.	0.	0.	0.	139713.	385025.	56309.
1970	0.	0.	0.	0.	317634.	1926735.	50839.
1971	0.	0.	0.	0.	168689.	1032790.	65565.
1972	0.	0.	0.	0.	108454.	1032350.	49171.
1973	0.	0.	0.	0.	232284.	2130649.	9318.

N.B.- District 71 was declared a contaminated area in 1957.

Eels: Drop in 1973 landings is the result of overfishing.

DISTRICT NO. 71

YEAR	SALMON	SHAD	SMELT	RASS
1947	62000.	382000.	213000.	0.
1948	76000.	294000.	816000.	0.
1949	120000.	463000.	281000.	0.
1950	45000.	489000.	170000.	0.
1951	52000.	544000.	720000.	0.
1952	59000.	447000.	188000.	0.
1953	54000.	417000.	243000.	0.
1954	134000.	498000.	344000.	0.
1955	35000.	596000.	844000.	0.
1956	57000.	490000.	310000.	0.
1957	107000.	133000.	140000.	0.
1958	119000.	268000.	202000.	0.
1959	61000.	204000.	112000.	0.
1960	52000.	112000.	150000.	0.
1961	40000.	66000.	80000.	0.
1962	43000.	57000.	81000.	0.
1963	54000.	155000.	110000.	0.
1964	77000.	73000.	190000.	0.
1965	76000.	35000.	233000.	0.
1966	68000.	31000.	265000.	0.
1967	49166.	54946.	165417.	926.
1968	43256.	16158.	84945.	3044.
1969	43069.	17299.	269004.	778.
1970	51225.	27617.	246004.	1951.
1971	28672.	23086.	133584.	3082.
1972	10.	6000.	35464.	3973.
1973	300.	16400.	73129.	100.

Shad: Landings reflect abundance. Overfishing has caused a steady decline over the past 10 years but there are indications that shad are returning in increasing numbers.

DISTRICT NO. 73

YEAR	SS CLAM	R. QUAHOG	BAR CLAM	OYSTER	LOBSTER	SCALLOP	IR. MOSS
1947	415000.	0.	0.	2029000.	595000.	0.	0.
1948	464000.	0.	0.	2816000.	617000.	0.	0.
1949	576000.	0.	0.	3414000.	899000.	0.	0.
1950	900000.	0.	0.	2777000.	976000.	0.	0.
1951	633000.	124000.	0.	2206000.	967000.	0.	0.
1952	465600.	51700.	0.	2127600.	793000.	0.	0.
1953	223100.	1757300.	0.	1742400.	649000.	0.	4000.
1954	290700.	350300.	0.	877200.	598000.	0.	0.
1955	256400.	18300.	0.	447000.	466000.	0.	0.
1956	81600.	4000.	0.	26700.	805000.	0.	0.
1957	74819.	59855.	7526.	0.	715212.	0.	0.
1958	24669.	144756.	0.	300.	509604.	0.	0.
1959	69883.	25418.	0.	0.	578104.	15.	0.
1960	0.	84541.	0.	0.	657750.	0.	0.
1961	17780.	72450.	0.	0.	504706.	0.	0.
1962	15962.	65397.	0.	0.	342595.	168.	64000.
1963	22399.	144442.	0.	0.	347773.	0.	10900.
1964	10500.	11900.	0.	0.	264467.	0.	43200.
1965	15800.	22300.	0.	78405.	294508.	0.	0.
1966	26000.	4500.	0.	167000.	369010.	0.	63900.
1967	43500.	0.	0.	285420.	380054.	4713.	41944.
1968	94306.	0.	1000.	315418.	420382.	0.	83432.
1969	83788.	0.	0.	79596.	404189.	0.	0.
1970	199290.	0.	0.	1302.	454554.	32193.	851872.
1971	233961.	0.	0.	77063.	430761.	16381.	569219.
1972	274680.	0.	0.	25699.	394167.	59084.	219426.
1973	226335.	0.	0.	42950.	356008.	25454.	50273.

Soft-Shell Clams: Population declines, area closures due to pollution, and plant closures all contributed to a reduction of landings from the mid 1950's. By 1970 stocks had recovered and some closed areas were reopened.

Bay Quahaugs: Overfishing and disease caused stocks to dwindle.

Oysters: Disease forced fishery to close in late 1950's. Oysters were transplanted from other areas, stocks recovered and the fishery was reopened in 1965.

Scallops: Fished in Miramichi Bay by draggers from other districts.

DISTRICT NO. 73

YEAR	TOMCOD	ALEWIFE	EFL	SALMON	SHAD	SMELT	BASS
1947	30000.	96000.	0.	401000.	48000.	430000.	0.
1948	22000.	111000.	0.	296000.	10000.	639000.	0.
1949	18000.	1687000.	0.	373000.	10000.	514000.	0.
1950	3000.	329000.	0.	290000.	9000.	370000.	0.
1951	18000.	229000.	0.	162000.	12000.	777000.	0.
1952	22000.	427000.	0.	138000.	23000.	215000.	0.
1953	113000.	86000.	0.	131000.	4000.	480000.	0.
1954	78000.	360000.	0.	290000.	6000.	415000.	0.
1955	122000.	409000.	0.	88000.	5000.	617000.	0.
1956	69000.	631000.	0.	133000.	10000.	317000.	0.
1957	42000.	261000.	0.	122000.	11000.	105000.	0.
1958	130000.	3000.	0.	118000.	1000.	263000.	0.
1959	132000.	58000.	0.	328000.	5000.	217000.	0.
1960	108000.	41000.	2000.	157000.	0.	182000.	0.
1961	118000.	84000.	1000.	231000.	4000.	94000.	0.
1962	82000.	306000.	3000.	115000.	0.	119000.	0.
1963	43000.	162000.	1000.	128000.	0.	142000.	0.
1964	29000.	20000.	1000.	465000.	2000.	255000.	0.
1965	93000.	168000.	1000.	450000.	1000.	310000.	0.
1966	110000.	285000.	1000.	474000.	2000.	238000.	0.
1967	37376.	321174.	29231.	714467.	1298.	240232.	265.
1968	87817.	288788.	16143.	330000.	120.	251366.	178.
1969	62350.	137003.	19808.	255244.	447.	209992.	219.
1970	58997.	210377.	12508.	228278.	935.	230996.	921.
1971	11038.	190619.	1400.	119615.	285.	113334.	930.
1972	10341.	272075.	61.	22075.	22.	78063.	1072.
1973	46628.	55637.	25181.	6010.	9.	92004.	0.

Alewives: This is governed mostly by demand for bait by lobster fishermen.

Eels: Drop in landings in 1971-72 reflect drop in abundance. Little interest in this fishery.

Shad: This is an incidental fishery and landings reflect abundance and effort.

DISTRICT NO. 75

YEAR	SS. CLAM	MUSSEL	OYSTER	LOBSTER	SCALLOP	ROCK CRAB	QUEEN CRAB
1947	0.	0.	0.	620000.	0.	0.	0.
1948	0.	0.	0.	760000.	0.	0.	0.
1949	0.	0.	4000.	847000.	0.	0.	0.
1950	0.	0.	0.	1016000.	0.	0.	0.
1951	0.	0.	5000.	878000.	0.	0.	0.
1952	81100.	0.	0.	943000.	3500.	0.	0.
1953	627800.	0.	7600.	822000.	0.	0.	0.
1954	359600.	0.	7200.	790000.	0.	0.	0.
1955	114400.	0.	3000.	851000.	0.	0.	0.
1956	114600.	0.	0.	998000.	0.	0.	0.
1957	115794.	0.	0.	832341.	0.	0.	0.
1958	93737.	0.	91.	1280709.	0.	0.	0.
1959	44735.	59940.	125.	1098748.	1611.	0.	0.
1960	18173.	0.	0.	1130522.	7324.	0.	0.
1961	22800.	0.	0.	939213.	9567.	0.	0.
1962	72150.	0.	0.	661584.	30667.	0.	0.
1963	26433.	0.	150.	732321.	3375.	0.	0.
1964	9456.	0.	4300.	892149.	577.	0.	0.
1965	10100.	0.	2300.	918412.	0.	0.	0.
1966	26120.	0.	3000.	1093773.	16864.	13701.	0.
1967	24069.	0.	1400.	890167.	733.	0.	0.
1968	22448.	0.	0.	1100901.	0.	160.	0.
1969	7900.	0.	400.	906499.	0.	0.	134409.
1970	16550.	0.	0.	847821.	8734.	0.	0.
1971	26400.	0.	2525.	729374.	6812.	0.	0.
1972	16860.	0.	0.	791103.	21809.	0.	0.
1973	84610.	0.	0.	749311.	15252.	7233.	0.

Soft-Shell Clams: Landings reflect abundance and effort. Competition from Japanese clam imports in the late 1950's combined with an increase in size limit to 2" shell length in 1959 could account for the drop in landings at that time. The 1973 increase is probably due to increased effort by fishermen seeking the best compensation possible when Kouchibouguac Park is closed to them.

Scallops: Landings reflect abundance and effort. There are six scallopers in this district.

Queen Crab: Must be an error as no landings have been made in this district.

DISTRICT NO. 75

YEAR	IR. MOSS	W. FLOUNDER	TOMCOD	ALEWIFE	EEL	SALMON	SHAD
1947	0.	0.	0.	115000.	0.	32000.	3000.
1948	0.	0.	12000.	473000.	0.	32000.	83000.
1949	0.	0.	16000.	304000.	0.	15000.	53000.
1950	0.	0.	2000.	10000.	0.	10000.	88000.
1951	0.	0.	1000.	0.	0.	7000.	50000.
1952	0.	0.	2000.	11000.	0.	6000.	99000.
1953	69000.	0.	33000.	156000.	0.	19000.	44000.
1954	0.	0.	14000.	265000.	0.	8000.	39000.
1955	0.	0.	0.	308000.	0.	7000.	82000.
1956	0.	0.	1000.	496000.	1000.	7000.	20000.
1957	0.	0.	2000.	346000.	0.	6000.	399000.
1958	0.	0.	7000.	79000.	0.	4000.	135000.
1959	0.	0.	4000.	174000.	2000.	9000.	351000.
1960	0.	0.	3000.	82000.	3000.	10000.	151000.
1961	0.	0.	1000.	68000.	6000.	12000.	46000.
1962	0.	0.	0.	203000.	13000.	17000.	123000.
1963	0.	0.	1000.	288000.	16000.	12000.	309000.
1964	0.	0.	1000.	299000.	24000.	26000.	148000.
1965	0.	0.	2000.	179000.	39000.	41000.	205000.
1966	0.	0.	4000.	223000.	53000.	35000.	107000.
1967	392307.	600.	0.	248250.	15856.	69618.	16615.
1968	258124.	750.	0.	298422.	20413.	31731.	9860.
1969	3437624.	0.	0.	63500.	54803.	31748.	7746.
1970	5429301.	0.	3267.	152824.	57681.	29841.	21240.
1971	2307777.	0.	0.	245370.	64762.	3598.	240.
1972	1982145.	2850.	5114.	156525.	46018.	0.	0.
1973	2068345.	5400.	0.	243660.	52491.	1200.	7123.

Irish moss: New fishery in 1967.

Alewives: Landings reflect price paid to fishermen.

Eels: European markets have encouraged this fishery.

Salmon: Landings reflect abundance and effort.

Shad: Landings reflect abundance. This species has been scarce since 1967 and there is now a restriction on the number of licences issued.

DISTRICT NO. 75		
YFAR	SMFLT	BASS
1947	41000.	0.
1948	122000.	0.
1949	90000.	0.
1950	128000.	0.
1951	82000.	0.
1952	78000.	0.
1953	59000.	0.
1954	48000.	0.
1955	137000.	0.
1956	53000.	0.
1957	24000.	0.
1958	66000.	0.
1959	45000.	0.
1960	79000.	0.
1961	22000.	0.
1962	48000.	0.
1963	90000.	0.
1964	88000.	0.
1965	132000.	0.
1966	62000.	0.
1967	80850.	2220.
1968	74586.	2640.
1969	57949.	10559.
1970	102665.	5950.
1971	73478.	4381.
1972	76769.	6785.
1973	40200.	4300.

Smelt: Landings reflect prices.

DISTRICT NO. 76

YEAR	SS.CLAM	BAR CLAM	UN.CLAM	OYSTER	LOBSTER	SCALLOP	ROCK CRAB
1947	0.	0.	0.	97000.	696000.	0.	0.
1948	0.	0.	0.	528000.	837000.	0.	0.
1949	133000.	0.	0.	303000.	1138000.	0.	0.
1950	111000.	0.	0.	81000.	1168000.	0.	0.
1951	155000.	0.	0.	87000.	823000.	0.	0.
1952	374000.	0.	0.	34400.	802000.	50300.	0.
1953	395900.	0.	0.	40900.	858000.	19820.	0.
1954	208400.	0.	0.	0.	608000.	8600.	0.
1955	137900.	0.	0.	0.	795000.	0.	0.
1956	93000.	0.	0.	0.	834000.	0.	0.
1957	5825.	0.	0.	100.	747329.	3386.	0.
1958	8874.	0.	0.	0.	647561.	875.	0.
1959	124713.	0.	0.	0.	944240.	995.	0.
1960	842.	0.	0.	0.	1204057.	1974.	0.
1961	28962.	0.	0.	120400.	543055.	2899.	0.
1962	25354.	0.	0.	180000.	663197.	20357.	0.
1963	28546.	0.	0.	168194.	569687.	105558.	0.
1964	16585.	0.	0.	55845.	671505.	213194.	0.
1965	1295.	8046.	0.	423355.	651009.	70993.	0.
1966	20481.	0.	0.	253000.	608187.	127683.	27255.
1967	63728.	0.	0.	145234.	508879.	105321.	0.
1968	0.	0.	0.	19625.	699232.	696870.	0.
1969	0.	0.	0.	425.	1227430.	145808.	5658.
1970	0.	0.	600.	1000.	504435.	284052.	1800.
1971	13367.	0.	0.	0.	460738.	223700.	2095.
1972	445.	0.	2398.	0.	526805.	129158.	839.
1973	850.	0.	0.	0.	641689.	81553.	31793.

See next page for comments.

DISTRICT NO. 76

YEAR	QUEEN CRAB	IR. MOSS	TOMCOG	ALEWIFE	EEL	SALMON	SHAD
1947	0.	0.	0.	2122000.	15000.	20000.	0.
1948	0.	0.	16000.	4486001.	10000.	26000.	0.
1949	0.	0.	41000.	1210000.	19000.	11000.	0.
1950	0.	0.	24000.	502000.	18000.	10000.	0.
1951	0.	0.	7000.	752000.	1000.	8000.	0.
1952	0.	0.	6000.	673000.	6000.	2000.	0.
1953	0.	0.	92000.	1230000.	4000.	5000.	0.
1954	0.	0.	101000.	1302000.	2000.	4000.	0.
1955	0.	0.	67000.	1303000.	89000.	1000.	1000.
1956	0.	0.	8000.	1323000.	4000.	0.	1000.
1957	0.	0.	25000.	1006000.	12000.	3000.	6000.
1958	0.	0.	15000.	507000.	24000.	4000.	16000.
1959	0.	0.	15000.	1185000.	21000.	1000.	8000.
1960	0.	0.	2000.	274000.	29000.	8000.	19000.
1961	0.	0.	60000.	427000.	92000.	65000.	7000.
1962	0.	0.	48000.	1316000.	138000.	20000.	3000.
1963	0.	0.	11000.	1462000.	69000.	15000.	3000.
1964	0.	0.	43000.	1714000.	43000.	19000.	4000.
1965	0.	0.	30000.	1939000.	23000.	20000.	2000.
1966	0.	142000.	32000.	875000.	66000.	22000.	3000.
1967	0.	331452.	5466.	682726.	11045.	55003.	396.
1968	0.	777112.	21120.	260200.	24020.	18980.	0.
1969	103353.	318492.	41160.	31675.	42645.	15332.	3936.
1970	0.	1202100.	13430.	512267.	154733.	25651.	2523.
1971	0.	416158.	182.	793685.	165576.	4176.	12.
1972	0.	159079.	6270.	516850.	125041.	500.	0.
1973	0.	157288.	4605.	590472.	86023.	900.	0.

See next page for comments.

DISTRICT NO. 74

YEAR	SMELT	PASS
1947	266000.	0.
1948	330000.	0.
1949	208000.	0.
1950	303000.	0.
1951	200000.	0.
1952	174000.	0.
1953	205000.	0.
1954	151000.	0.
1955	196000.	0.
1956	174000.	0.
1957	109000.	0.
1958	246000.	0.
1959	210000.	0.
1960	133000.	0.
1961	232000.	0.
1962	237000.	0.
1963	263000.	0.
1964	367000.	0.
1965	465000.	0.
1966	392000.	0.
1967	286431.	2454.
1968	225547.	7911.
1969	356375.	5386.
1970	183974.	1242.
1971	133615.	775.
1972	182367.	0.
1973	86618.	100.

Soft-Shelled Clams: Landings in 1947-48 not reported. During early 1950's a number of shucking plants were operating in this area. However, clam supplies were erratic which discouraged markets. Clams were fished in 1968-70 so there must be a reporting error.

Oysters: Malpeque disease hit this area which resulted in greatly reduced stocks and area closures for most of the 1950's. In recent years catches have been sold in Buctouche and credited to district 77.

Scallops: Landings reflect effort and abundance. By 1963 a substantial scallop fleet was dragging off Richibucto and landings were increasing. The large landing in 1968 occurred when a large bed of small scallops was found and the practice developed of landing in the shell and shucking at the plants. Since then abundance has dropped and poor prices in 1973 have caused effort and landings to decrease.

Rock Crab: Landings in 1967 and 1968 are listed in district 77.

Queen Crab: This must be a reporting error as no landings have been made here.

Irish moss: New fishery in 1966. Processing plant at Point Sapin.

Tomcod: Scarcity and poor prices have caused landings to drop in last three years.

Shad: This is an incidental fishery to the salmon fishery. There are restrictions on the number of licences issued.

DISTRICT NO. 77

YEAR	SS. CLAM	R. CHAUNING	BAR CLAM	MUSSEL	UN. CLAM	OYSTER	LOSTER
1947	0.	1100.	0.	0.	0.	42000.	58600.
1948	0.	200.	0.	0.	0.	56000.	89600.
1949	2000.	3100.	0.	0.	0.	39300.	92700.
1950	0.	3200.	0.	0.	0.	31600.	132900.
1951	2900.	5800.	1000.	0.	0.	39000.	133100.
1952	52100.	75900.	19000.	8000.	0.	111500.	131800.
1953	0.	38600.	0.	24500.	0.	300.	81300.
1954	5900.	172600.	16000.	140000.	0.	0.	76700.
1955	4000.	89000.	88000.	140000.	0.	0.	104800.
1956	12900.	43500.	10500.	93500.	0.	0.	120600.
1957	0.	69627.	4200.	99520.	0.	220.	996678.
1958	0.	0.	0.	71600.	0.	0.	1020429.
1959	7900.	51006.	300.	83700.	0.	320.	915267.
1960	17600.	39095.	0.	46700.	0.	4020.	1049972.
1961	2220.	9800.	500.	112500.	0.	2700.	829980.
1962	3550.	22620.	3400.	95650.	0.	35650.	737594.
1963	41325.	82915.	15150.	133000.	0.	5797.	763128.
1964	60230.	78959.	17300.	83350.	0.	319808.	710780.
1965	65561.	67984.	30900.	70200.	0.	201957.	433489.
1966	325584.	73974.	0.	5725.	0.	201000.	475951.
1967	208118.	142850.	13800.	44630.	0.	71214.	392599.
1968	136164.	159296.	3700.	29440.	0.	207996.	465678.
1969	59656.	84354.	5102.	11330.	0.	140922.	509257.
1970	131685.	120678.	11200.	1500.	1455.	137055.	465243.
1971	127527.	12699.	0.	0.	0.	142433.	466221.
1972	0.	12071.	0.	9125.	0.	20453.	515545.
1973	70506.	7675.	0.	24100.	0.	91239.	431996.

See next page for comments.

DISTRICT NO. 77

YEAR	SCALLOP	ROCK CRAB	QUEEN CRAB	TOMCOD	ALEWIFE	EEL	SALMON
1947	0.	0.	0.	10000.	474000.	2000.	0.
1948	0.	0.	0.	23000.	493000.	10000.	0.
1949	0.	0.	0.	16000.	140000.	8000.	0.
1950	0.	0.	0.	35000.	101000.	4000.	0.
1951	0.	0.	0.	12000.	140000.	11000.	0.
1952	0.	0.	0.	12000.	1172000.	8000.	0.
1953	0.	0.	0.	56000.	194000.	11000.	0.
1954	0.	0.	0.	14000.	250000.	52000.	0.
1955	0.	0.	0.	50000.	98000.	7000.	0.
1956	0.	0.	0.	53000.	439000.	10000.	0.
1957	0.	0.	0.	3000.	670000.	0.	0.
1958	0.	0.	0.	114000.	348000.	2000.	0.
1959	0.	0.	0.	45000.	409000.	5000.	1000.
1960	0.	0.	0.	20000.	346000.	6000.	0.
1961	0.	0.	0.	59000.	200000.	5000.	0.
1962	0.	0.	0.	238000.	234000.	5000.	0.
1963	0.	0.	0.	40000.	117000.	4000.	0.
1964	0.	0.	0.	15000.	238000.	6000.	0.
1965	0.	0.	0.	23000.	429000.	21000.	0.
1966	0.	161494.	0.	57000.	245000.	32000.	0.
1967	0.	136193.	0.	40027.	174500.	20540.	123.
1968	50835.	131881.	0.	35074.	175800.	33244.	64.
1969	75.	94649.	34860.	44880.	100000.	7941.	10.
1970	466.	116507.	51873.	59975.	261800.	26084.	13.
1971	565.	118043.	0.	15316.	252820.	42165.	9.
1972	200.	71580.	46183.	32955.	7400.	21363.	500.
1973	2296.	120581.	0.	47852.	24413.	6323.	331.

See next page for comments.

DISTRICT NO. 77

YEAR	SMELT	BASS
1947	400000.	0.
1948	483000.	0.
1949	474000.	0.
1950	541000.	0.
1951	431000.	0.
1952	283000.	0.
1953	427000.	0.
1954	271000.	0.
1955	340000.	0.
1956	231000.	0.
1957	86000.	0.
1958	240000.	0.
1959	133000.	0.
1960	123000.	0.
1961	112000.	0.
1962	202000.	0.
1963	228000.	0.
1964	215000.	0.
1965	213000.	0.
1966	179000.	0.
1967	179462.	0.
1968	229431.	0.
1969	235257.	12.
1970	141334.	0.
1971	161439.	0.
1972	198135.	0.
1973	116089.	0.

Soft-Shelled Clams: Landings reflect effort and abundance. Better prices resulting in greater effort caused landings to increase in the 1960's. Some clams were landed in 1972 but stocks suffered high mortalities due to heavy ice conditions and very low temperatures.

Bay Quahaugs: The great demand for this species combined with a small producing area has probably resulted in depleted stocks.

Bar Clams: This is mostly a domestic fishery. It appears that catches went unreported in 1966 and 1971-73.

Mussels: This is mostly a winter fishery. Very low temperatures and heavy ice conditions resulted in poor landings in 1970, '71, and '72.

Oysters: Stock depletion during the 1950's due to disease.

Scallops: Eight scallopers are registered in this district. The landings in 1968 occurred when a large bed of scallops was found off Richibucto and scallops were landed in the shell.

Rock Crabs: New fishery in 1966. Landings from district 76 are included in 1967 listing.

Queen Crabs: These are trucked in from the North Shore.

Alewives: Landings reflect abundance.

DISTRICT NO. 7A

YEAR	SS.CLAM	R.QUAHAUG	BAY CLAM	MUSSEL	UN.CLAM	OYSTER	LOBSTER
1947	0.	0.	0.	0.	0.	2500.	145400.
1948	0.	0.	0.	0.	0.	11000.	68800.
1949	0.	0.	0.	0.	0.	9700.	93700.
1950	0.	0.	0.	0.	0.	5000.	106900.
1951	0.	0.	0.	0.	0.	6000.	122200.
1952	0.	0.	0.	0.	0.	7000.	111900.
1953	0.	0.	0.	0.	0.	5500.	81800.
1954	6000.	0.	0.	0.	0.	400.	80300.
1955	0.	0.	0.	0.	0.	0.	119300.
1956	0.	0.	0.	0.	0.	0.	137900.
1957	0.	0.	0.	0.	0.	850.	132560.
1958	0.	0.	0.	0.	0.	95.	120878.
1959	0.	1900.	500.	0.	0.	1660.	101668.
1960	0.	5600.	0.	0.	0.	70.	160933.
1961	0.	0.	0.	0.	0.	0.	129355.
1962	0.	0.	0.	38600.	0.	0.	115624.
1963	495.	0.	105.	0.	0.	34620.	98634.
1964	0.	0.	0.	0.	0.	1810.	80550.
1965	0.	221.	200.	0.	0.	28460.	46340.
1966	0.	0.	0.	0.	0.	9000.	293743.
1967	1235.	280.	0.	1030.	0.	5697.	267427.
1968	0.	96.	0.	86.	0.	400.	333567.
1969	366.	6453.	0.	0.	726.	927.	393985.
1970	472.	10076.	713.	47449.	0.	4452.	397782.
1971	3756.	23912.	0.	24100.	0.	10170.	577994.
1972	124.	15032.	0.	11400.	0.	3156.	314217.
1973	0.	14042.	0.	26080.	0.	21000.	293703.

Soft-Shell Clams: Only for domestic consumption.

Bay Quahaugs: 75% of these landings are made by two fishermen.

Mussels: Landings from 1963 to 1969 have not been reported in full. Landings come from leased beds inside Shediak Island. No landings are made in July during spawning time.

Oysters: 1947 landings from district 80 are included here. Most of the early landings came from Shediak Bay where stocks eventually died out. Much of the former oyster producing area is contaminated.

Lobsters: 1947 landings from district 80 are included here. These are brought in for processing from a great many places.

DISTRICT NO. 78

YEAR	SCALLOP	ROCK CRAB	W.FLOUNDER	TOMCOD	ALEWIFE	EEL	SALMON
1947	0.	0.	0.	0.	20000.	0.	2000.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	30000.	0.	1000.
1950	0.	0.	0.	0.	10000.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	76000.	0.	1000.
1953	0.	0.	0.	9000.	30000.	0.	1000.
1954	0.	0.	0.	8000.	70000.	0.	1000.
1955	0.	0.	0.	14000.	15000.	0.	0.
1956	0.	0.	0.	7000.	3000.	0.	1000.
1957	0.	0.	0.	5000.	44000.	0.	0.
1958	0.	0.	0.	6000.	75000.	0.	0.
1959	0.	0.	0.	11000.	89000.	0.	0.
1960	0.	0.	0.	6000.	119000.	0.	0.
1961	0.	0.	0.	22000.	155000.	0.	0.
1962	3196.	0.	0.	44000.	26000.	0.	0.
1963	97888.	0.	0.	14000.	240000.	0.	0.
1964	60709.	0.	0.	8000.	0.	0.	0.
1965	106049.	0.	0.	6000.	327000.	0.	0.
1966	21745.	71510.	0.	14000.	0.	0.	1000.
1967	41581.	55605.	0.	17437.	147200.	17045.	22.
1968	189354.	13062.	0.	8000.	108136.	26797.	377.
1969	39583.	172.	0.	23523.	110000.	54407.	0.
1970	2820.	0.	3500.	7832.	136000.	13599.	25.
1971	4898.	0.	0.	3179.	307935.	25919.	259.
1972	3199.	300.	0.	13059.	190.	19781.	3420.
1973	5646.	0.	93933.	45622.	220125.	15350.	0.

Scallops: There are four scallop fishermen in this district and most scallops are trucked for in for processing.

Rock Crabs: Landings in 1967 include those from district 80. Low price paid to fishermen has discouraged landings.

Alewives: Landings in 1964, '66 and '72 were probably not reported. This is a lobster bait fishery and landings do not go through a buyer.

Eels: Trap netting only began in 1967.

DISTRICT NO. 78

YEAR	SHAD	SMELT
1947	38000.	310000.
1948	40000.	147000.
1949	38000.	116000.
1950	22000.	256000.
1951	48000.	132000.
1952	64000.	108000.
1953	54000.	159000.
1954	11000.	171000.
1955	10000.	168000.
1956	25000.	98000.
1957	0.	59000.
1958	0.	79000.
1959	0.	87000.
1960	0.	67000.
1961	0.	71000.
1962	0.	148000.
1963	2000.	303000.
1964	0.	146000.
1965	3000.	114000.
1966	1000.	77000.
1967	0.	164769.
1968	0.	141435.
1969	1800.	230850.
1970	0.	141334.
1971	0.	123896.
1972	711.	90587.
1973	0.	44667.

Shad: There has never been a significant fishery in this area, landings prior to 1957 were caught elsewhere and brought into this district for processing.

DISTRICT NO. 79

YEAR	LOBSTER	ALEWIFE	SALMON	SHAD
1947	2000.	0.	1000.	0.
1948	5000.	0.	0.	0.
1949	4000.	0.	1000.	0.
1950	5000.	0.	0.	0.
1951	4000.	0.	0.	0.
1952	7000.	0.	600.	0.
1953	7000.	0.	0.	0.
1954	8000.	0.	0.	0.
1955	9000.	0.	0.	0.
1956	9000.	0.	0.	0.
1957	12170.	0.	0.	0.
1958	3850.	0.	1000.	0.
1959	7646.	0.	0.	0.
1960	5870.	2000.	0.	0.
1961	16417.	4000.	0.	0.
1962	27125.	5000.	0.	0.
1963	28348.	6000.	0.	0.
1964	23781.	7000.	0.	0.
1965	29256.	7000.	0.	0.
1966	23057.	7000.	0.	0.
1967	19278.	6890.	444.	1669.
1968	25632.	5925.	398.	2241.
1969	17498.	7545.	134.	1872.
1970	12580.	11050.	18.	1172.
1971	10452.	11750.	68.	2898.
1972	9159.	12900.	35.	4643.
1973	14052.	13820.	8.	5568.

Lobsters: Landings reflect effort. Landings increased through the 1960's when more people took part in it and many fished during the fall. Of late, this fall fishery has been avoided by fishermen due to time and gear loss during rough weather. In 1969 there was a big drop in number of fishermen when the government made it very restrictive.

Alewives: Steady increase in catch due to a greater fishing effort and greater abundance of fish.

Shad: There has been an improvement in the shad run in the past few years.

DISTRICT NO. 80

YEAR	SS. CLAM	R. QUAHUNG	BAR CLAM	OYSTER	LOBSTER	SCALLOP	ROCK CRAB
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	5000.	767000.	0.	0.
1949	0.	0.	0.	23000.	1050000.	0.	0.
1950	0.	0.	0.	8000.	1211000.	0.	0.
1951	0.	0.	0.	4000.	1228000.	0.	0.
1952	0.	0.	0.	10500.	1155000.	0.	0.
1953	0.	0.	0.	20300.	815000.	0.	0.
1954	0.	0.	0.	11000.	992000.	0.	0.
1955	0.	0.	0.	20500.	1406000.	0.	0.
1956	0.	0.	0.	16000.	1705000.	0.	0.
1957	0.	0.	0.	29120.	1748058.	0.	0.
1958	0.	0.	0.	4400.	1643591.	0.	0.
1959	0.	0.	0.	10100.	1776758.	0.	0.
1960	0.	0.	0.	350.	2290254.	0.	0.
1961	0.	0.	0.	0.	2727767.	0.	0.
1962	0.	0.	0.	1340.	2167553.	0.	0.
1963	0.	0.	0.	3675.	1716276.	0.	0.
1964	0.	0.	0.	1850.	1045389.	0.	0.
1965	0.	0.	0.	0.	550654.	9010.	0.
1966	0.	0.	10847.	2000.	394014.	2712.	50171.
1967	0.	0.	0.	0.	266698.	12136.	0.
1968	0.	0.	2800.	2350.	301630.	50594.	0.
1969	200.	500.	23000.	900.	422156.	201194.	0.
1970	0.	0.	11939.	0.	488739.	214449.	0.
1971	306.	83.	8500.	0.	568758.	224607.	0.
1972	0.	0.	5000.	0.	384546.	90573.	0.
1973	0.	0.	21800.	4400.	276808.	88714.	0.

Bar Clams: Domestic fishery.Oysters: Landings reflect abundance. 1947 landings recorded in district 78.Lobsters: Landings reflect abundance. 1947 landings recorded in district 78.Scallops: Landings reflect effort and abundance. Only 2 boats fished off Cape Tormentine in 1965 and 1966 and by 1969 there were 50 or more boats landing here. Stocks soon gave out due to overfishing.

DISTRICT NO. 81

YEAR	W. FLOUNDER	ALEWIFE*	EEL	SALMON*	SHAD	SHELT	BASS
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	21000.	0.	10000.	34000.	0.	0.
1958	0.	20000.	0.	3000.	14000.	0.	0.
1959	0.	22000.	0.	1000.	26000.	0.	0.
1960	0.	24000.	0.	3000.	23000.	0.	0.
1961	0.	27000.	0.	1000.	30000.	0.	0.
1962	0.	27000.	0.	9000.	38000.	0.	0.
1963	0.	31000.	0.	4000.	18000.	0.	0.
1964	0.	25000.	0.	3000.	63000.	0.	0.
1965	0.	23000.	0.	4000.	24000.	0.	0.
1966	0.	24000.	0.	2000.	18000.	0.	0.
1967	0.	23250.	0.	5001.	17382.	0.	260.
1968	0.	23840.	0.	8588.	19358.	0.	172.
1969	0.	23610.	0.	2074.	20162.	0.	0.
1970	43.	23700.	0.	301.	16044.	0.	20.
1971	45.	20400.	160.	1039.	17998.	22.	0.
1972	0.	0.	0.	294.	23952.	0.	0.
1973	0.	0.	0.	197.	21243.	0.	133.

Winter Flounders: A small weir in Peck's Cove accounts for these landings.

Alewives: Landings reflect abundance. Each year there are large numbers entering this area to spawn.

Eels: Trial fishing in Petitcodiac river estuary produced poor results due to extreme tidal conditions, strong currents, and excess siltation.

Salmon: Landings reflect abundance.

Shad: Landings reflect abundance.

* 1947-56 landings are recorded in district 80.

DISTRICT NO. 80						
YEAR	TONGUE	ALEWIFE*	EEL	SALMON*	SHAD	SMELT
1947	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	143000.
1949	0.	0.	0.	28000.	0.	108000.
1950	2000.	66000.	0.	14000.	0.	271000.
1951	0.	0.	0.	20000.	0.	159000.
1952	0.	0.	0.	16000.	0.	87000.
1953	0.	0.	0.	27000.	0.	221000.
1954	0.	70000.	0.	10000.	0.	179000.
1955	19000.	353000.	0.	16000.	0.	128000.
1956	9000.	117000.	0.	13000.	0.	167000.
1957	1000.	86000.	0.	13000.	0.	100000.
1958	3000.	31000.	0.	16000.	0.	138000.
1959	4000.	220000.	0.	18000.	0.	120000.
1960	2000.	11000.	0.	15000.	0.	135000.
1961	8000.	55000.	0.	13000.	0.	109000.
1962	3000.	95000.	0.	6300.	0.	80000.
1963	0.	71000.	0.	12000.	0.	39000.
1964	2000.	66000.	0.	17000.	0.	61000.
1965	4000.	40000.	0.	59000.	0.	121000.
1966	6000.	0.	0.	0.	0.	134000.
1967	2867.	0.	216.	0.	0.	106128.
1968	3519.	0.	380.	0.	0.	54794.
1969	5002.	0.	192.	0.	0.	52843.
1970	2282.	0.	367.	94.	1678.	117075.
1971	572.	228.	0.	0.	0.	37537.
1972	1403.	0.	607.	200.	0.	43974.
1973	8219.	0.	638.	250.	0.	31809.

Alewives: Could be two reasons for sudden drop in landings in 1966. This was a lobster bait fishery and a change was made to mackerel heads, also pollution could be a problem.

* 1947-56 landings from district 81 are recorded here.

TABLE 1c

PRINCE EDWARD ISLAND SEA FISHERIES DISTRICTS
DISTRICTS DE PÊCHE MARITIME DE L'ÎLE-DU-PRINCE-ÉDOUARD

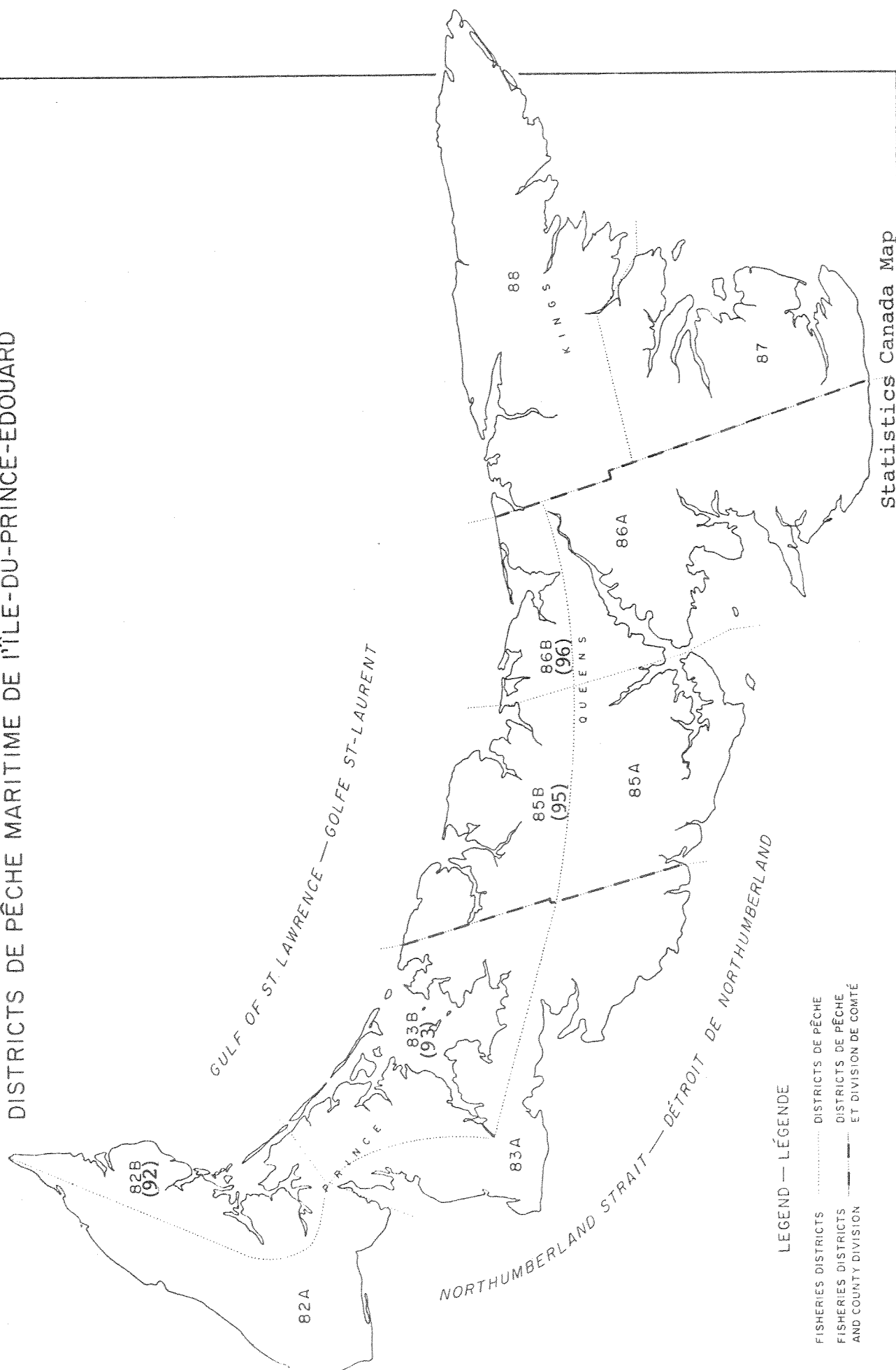


Table 1c. Prince Edward Island inshore fisheries landings by district, 1947-73.
DISTRICT NO. 82

YEAR	SS. CLAM	R. QUAHAG	RAR CLAM	MUSSEL	OYSTER*	LOBSTER*	SCALLOP*
1947	0.	0.	0.	0.	34000.	1835000.	0.
1948	0.	0.	0.	0.	371000.	1591000.	0.
1949	0.	0.	0.	0.	216000.	1696000.	0.
1950	0.	0.	0.	0.	1314000.	1824000.	0.
1951	0.	0.	0.	0.	71000.	1909000.	0.
1952	0.	0.	8900.	0.	1010800.	1933000.	18600.
1953	0.	0.	16500.	0.	76700.	1899000.	47800.
1954	0.	0.	0.	0.	319300.	1311000.	46400.
1955	0.	7100.	14600.	0.	240900.	1778000.	33800.
1956	0.	0.	0.	0.	164100.	2342000.	4000.
1957	0.	0.	3525.	0.	125730.	1000284.	0.
1958	0.	0.	0.	0.	0.	916441.	0.
1959	0.	0.	0.	0.	0.	1095569.	0.
1960	0.	0.	0.	0.	65000.	1407925.	0.
1961	0.	0.	0.	0.	184000.	1232298.	0.
1962	0.	0.	0.	0.	134000.	892994.	2058.
1963	0.	6000.	0.	0.	228200.	834309.	253.
1964	0.	0.	0.	0.	124500.	1050097.	47477.
1965	0.	0.	0.	0.	26000.	827298.	105632.
1966	0.	0.	0.	0.	0.	706229.	15014.
1967	0.	0.	0.	0.	100.	623853.	25391.
1968	0.	0.	400.	0.	500.	800980.	307783.
1969	0.	5400.	0.	0.	800.	756474.	69793.
1970	500.	1000.	0.	0.	0.	727634.	120472.
1971	300.	0.	0.	95746.	0.	859371.	104988.
1972	0.	0.	0.	0.	0.	931641.	62241.
1973	0.	0.	2496.	0.	0.	885082.	42268.

See next page for comments.

DISTRICT NO. 82

YEAR	ROCK CRAB	IP. MOSS* W. FLOUNDER	TO* COD*	ALF WIFF	EEL	SALMON
1947	0.	2890000.	0.	0.	0.	0.
1948	0.	1856000.	0.	0.	0.	0.
1949	0.	3262000.	0.	0.	0.	0.
1950	0.	3612000.	0.	0.	0.	0.
1951	0.	4269001.	0.	0.	0.	0.
1952	0.	7698001.	1000.	0.	1000.	0.
1953	0.	7616001.	0.	0.	0.	0.
1954	0.	8823002.	5000.	0.	1000.	0.
1955	0.	8882002.	10000.	0.	1000.	0.
1956	0.	6144001.	8000.	0.	1000.	0.
1957	0.	4887001.	0.	0.	0.	0.
1958	0.	7236001.	3000.	0.	0.	0.
1959	0.	7635001.	0.	0.	0.	0.
1960	0.	7709001.	0.	0.	1000.	0.
1961	0.	11023002.	0.	0.	3000.	0.
1962	0.	11821002.	0.	17000.	2000.	0.
1963	0.	6393001.	0.	0.	2000.	0.
1964	0.	5024001.	0.	0.	1000.	0.
1965	0.	9931002.	0.	0.	1000.	0.
1966	0.	17066004.	0.	0.	1000.	0.
1967	0.	29035084.	0.	0.	450.	0.
1968	0.	32376948.	0.	0.	154.	0.
1969	0.	25368204.	0.	0.	9213.	0.
1970	0.	27603712.	50.	0.	14111.	0.
1971	0.	19810876.	0.	0.	29914.	0.
1972	1695.	13754398.	18366.	1000.	17151.	1858.
1973	89526.	12966994.	0.	0.	11111.	700.

See next page for comments.

DISTRICT NO. 92

YEAR	SMELT *
1947	135000.
1948	124000.
1949	97000.
1950	168000.
1951	124000.
1952	78000.
1953	89000.
1954	102000.
1955	55000.
1956	39000.
1957	1000.
1958	2000.
1959	12000.
1960	2000.
1961	14000.
1962	18000.
1963	4000.
1964	6000.
1965	2000.
1966	0.
1967	2435.
1968	2750.
1969	50.
1970	1600.
1971	3525.
1972	1442.
1973	8500.

Bay Quahaugs and Bar Clams: Stocks are not plentiful enough to support a commercial fishery.

Mussels: Experimental fishing in 1971.

Oysters: Very little fishing done in this district. Most of these landings were fished in district 83A.

Scallops: Landings reflect abundance and effort. Scallop fleet began build-up in early 1960's. Scallops most abundant in 1968.

Rock Crabs: New fishery in 1972.

Irish moss: Landings reflect effort. In 1966 new beds were found which encouraged more boats to enter the fishery.

Eels: Trap nets were introduced in 1970.

* 1947-56 landings from district 82B (92) are included here.

DISTRICT NO. 83

YEAR	SS-CLAM*	B.QUAHAUG*	BAP CLAM*	MUSSEL	OYSTER*	LOBSTER*	SCALLOP
1947	51000.	0.	0.	0.	1376000.	1034000.	0.
1948	31000.	0.	27000.	0.	1639000.	753000.	0.
1949	69000.	14000.	10000.	0.	1102000.	1038000.	0.
1950	72000.	0.	13000.	0.	1618000.	1343000.	0.
1951	56000.	6000.	6000.	0.	1053000.	1270000.	0.
1952	121400.	66900.	84600.	21000.	810300.	1106000.	0.
1953	29700.	21000.	49200.	2700.	1281900.	959000.	0.
1954	11000.	147400.	308100.	0.	1070000.	906000.	0.
1955	5600.	24900.	467800.	0.	1150300.	1249000.	0.
1956	1400.	24100.	200600.	0.	1435200.	1373000.	0.
1957	0.	7000.	875.	0.	253288.	928718.	0.
1958	3164.	8850.	9772.	0.	657620.	974220.	100.
1959	0.	16433.	32340.	0.	829920.	803593.	0.
1960	2565.	16800.	8950.	0.	519400.	1265147.	0.
1961	4160.	28880.	41798.	0.	458900.	1022179.	0.
1962	500.	44986.	24610.	0.	512400.	818060.	0.
1963	0.	66286.	56781.	0.	604800.	539970.	4855.
1964	8200.	52000.	5726.	0.	678000.	475587.	12773.
1965	4059.	42500.	78432.	0.	581100.	333692.	0.
1966	12728.	40348.	203226.	0.	547000.	191157.	36170.
1967	12153.	47784.	86675.	0.	449280.	313283.	15637.
1968	10001.	38000.	5598.	0.	475213.	199846.	55676.
1969	33351.	51514.	36860.	0.	401300.	312071.	54455.
1970	12564.	73837.	30359.	0.	560300.	253434.	26810.
1971	42742.	116682.	35185.	1235.	362500.	280834.	26983.
1972	9056.	36894.	44571.	0.	275800.	261753.	20143.
1973	11284.	22231.	43588.	0.	452200.	211008.	12607.

See next page for comments.

DISTRICT NO. 83

YEAR	ROCK CRAB	IR. MOSS W. FLOUNDER	TOMCOD*	ALEWIFE*	EEL*	SALMON
1947	0.	0.	4000.	10000.	2000.	0.
1948	0.	0.	32000.	6000.	2000.	0.
1949	0.	0.	45000.	16000.	5000.	0.
1950	0.	0.	24000.	3000.	3000.	0.
1951	0.	0.	24000.	0.	2000.	0.
1952	0.	0.	7000.	2000.	5000.	0.
1953	0.	0.	29000.	0.	3000.	0.
1954	0.	0.	16000.	24000.	4000.	0.
1955	0.	0.	64000.	20000.	11000.	0.
1956	0.	0.	100000.	26000.	18000.	0.
1957	0.	0.	54000.	155000.	5000.	0.
1958	0.	0.	78000.	73000.	20000.	0.
1959	0.	0.	94000.	73000.	10000.	0.
1960	0.	0.	80000.	19000.	18000.	0.
1961	0.	0.	53000.	17000.	8000.	0.
1962	0.	0.	36000.	27000.	3000.	0.
1963	0.	0.	31000.	26000.	15000.	0.
1964	0.	0.	54000.	7000.	28000.	0.
1965	0.	0.	155000.	29000.	47000.	0.
1966	41586.	762000.	281000.	1000.	38000.	0.
1967	16503.	3742182.	264586.	1000.	73788.	0.
1968	14167.	2602003.	233702.	4275.	104215.	0.
1969	11006.	2106158.	238141.	11250.	109875.	0.
1970	22744.	2100338.	235949.	34050.	169185.	0.
1971	0.	1994728.	85978.	28000.	305891.	0.
1972	0.	1148663.	245379.	36000.	196408.	96.
1973	82502.	1801644.	284399.	67600.	105155.	0.

See next page for comments.

DISTRICT NO. A3

YEAR	SMELT
1947	211000.
1948	250000.
1949	314000.
1950	364000.
1951	286000.
1952	189000.
1953	213000.
1954	323000.
1955	231000.
1956	379000.
1957	109000.
1958	263000.
1959	168000.
1960	197000.
1961	65000.
1962	59000.
1963	195000.
1964	256000.
1965	243000.
1966	338000.
1967	287070.
1968	187573.
1969	312830.
1970	224986.
1971	225727.
1972	458446.
1973	412528.

Soft-Shell Clams: Prior to 1964 statistics seem inaccurate. In most cases the demand for shellfish has controlled prices and landings. At present, however, the demand is far above the supply and beds are being overfished. In 1971 mortalities were high in Malpeque Bay stocks but showed signs of recovery in 1973.

Bay Quahaugs: Landings reflect demand and supply.

Mussels: Stocks are widespread but are of little value due to pearls in the meat.

Scallops: These were fished in the Borden area. Nine scallopers were registered here in 1973.

Rock Crabs: New fishery in 1966. Buyers were not packing in 1971-72.

Irish moss: Prior to 1966 small landings were made and trucked to other districts. When lobster landings began to drop off in the 1960's interest was stimulated in this fishery.

Tomcod: Demand for this fish increased in 1965 due to poor landings of herring for bait.

Alewives: Demand for this fish increased in 1969 due to poor landings of herring for bait.

Eels: Landings reflect effort. In 1968 traps were introduced here and in 1970-71 the number of traps increased.

* 1947-56 landings from district 83B (93) are included here.

DISTRICT NO. 85	SS.CLAM*	B.QUAHAUG*	BAR CLAM*	MUSSEL*	UN.CLAM	OYSTER*	LOBSTER*
1947	104000.	0.	2000.	0.	0.	529000.	723000.
1948	176000.	0.	0.	0.	0.	817000.	814000.
1949	359000.	15000.	0.	0.	0.	689000.	876000.
1950	261000.	67000.	0.	0.	0.	16000.	1168000.
1951	108000.	36000.	0.	0.	0.	132000.	904000.
1952	206000.	125900.	22000.	0.	0.	244700.	970000.
1953	106600.	177200.	0.	19100.	0.	330200.	772000.
1954	99900.	154300.	0.	0.	0.	220200.	813000.
1955	59300.	90000.	7500.	10100.	0.	399100.	893000.
1956	0.	242900.	0.	0.	0.	277100.	1051000.
1957	0.	200665.	12000.	1000.	0.	151850.	143787.
1958	0.	119771.	0.	2400.	0.	0.	289508.
1959	0.	1426.	0.	2280.	0.	31880.	223560.
1960	333.	6720.	21860.	0.	0.	0.	77536.
1961	0.	0.	6265.	240.	0.	5600.	305286.
1962	134.	2155.	0.	760.	0.	5680.	165510.
1963	0.	225.	0.	0.	0.	0.	262989.
1964	0.	6400.	69750.	0.	0.	0.	249484.
1965	0.	5348.	55997.	0.	0.	5600.	205952.
1966	1200.	3655.	65000.	0.	0.	4000.	123081.
1967	0.	4600.	48660.	0.	0.	0.	66741.
1968	36348.	3361.	81033.	0.	110.	0.	112389.
1969	29190.	0.	6768.	0.	0.	0.	54551.
1970	12227.	5354.	7881.	0.	0.	0.	26178.
1971	563.	1402.	14875.	0.	0.	2000.	35888.
1972	100.	0.	112930.	0.	0.	4000.	74415.
1973	100.	0.	7589.	0.	0.	7500.	72514.

See next page for comments.

DISTRICT NO. 85	YEAR	SCALLOP	ROCK CRAB	IR. MOSS*	TOMCOD*	ALEWIFE*	EEL*	SHAD
	1947	0.	0.	1705000.	0.	170000.	7000.	0.
	1948	0.	0.	433000.	7000.	190000.	6000.	0.
	1949	0.	0.	692000.	2000.	5000.	0.	0.
	1950	0.	0.	623000.	2000.	0.	2000.	0.
	1951	0.	0.	500000.	2000.	0.	6000.	0.
	1952	0.	0.	131000.	7000.	0.	7000.	0.
	1953	0.	0.	1445000.	24000.	0.	34000.	0.
	1954	0.	0.	630000.	17000.	0.	16000.	0.
	1955	0.	0.	335000.	30000.	121000.	6000.	0.
	1956	0.	0.	900000.	22000.	0.	0.	0.
	1957	0.	0.	0.	1000.	0.	0.	0.
	1958	0.	0.	0.	0.	0.	0.	0.
	1959	0.	0.	0.	0.	0.	0.	0.
	1960	0.	0.	0.	0.	41000.	0.	0.
	1961	0.	0.	0.	0.	0.	0.	0.
	1962	0.	0.	0.	0.	15000.	0.	0.
	1963	0.	0.	0.	0.	0.	0.	0.
	1964	0.	0.	0.	0.	0.	0.	0.
	1965	0.	0.	0.	0.	12000.	3000.	0.
	1966	0.	0.	207000.	1000.	0.	1000.	0.
	1967	0.	0.	0.	0.	0.	970.	0.
	1968	0.	19200.	507476.	0.	0.	0.	0.
	1969	0.	0.	780000.	0.	0.	0.	1000.
	1970	485.	0.	0.	0.	0.	3000.	0.
	1971	0.	0.	0.	0.	0.	0.	0.
	1972	0.	0.	0.	0.	0.	0.	0.
	1973	690.	3900.	305580.	0.	0.	0.	0.

See next page for comments.

DISTRICT NO. 85

YEAR	SMELT*
1947	202000.
1948	197000.
1949	162000.
1950	167000.
1951	125000.
1952	114000.
1953	185000.
1954	101000.
1955	113000.
1956	143000.
1957	53000.
1958	21000.
1959	1000.
1960	2000.
1961	0.
1962	0.
1963	0.
1964	1000.
1965	4000.
1966	5000.
1967	3870.
1968	0.
1969	0.
1970	5200.
1971	3700.
1972	6000.
1973	8000.

Bay Quahaugs: Disease hit these stocks in the late 1950's.

Bar Clams: There were three hydraulic dredges operating in this district in 1972 and large landings resulted.

Oysters: Landings before 1958 were sold in this district but now most landings are either relayed or sold in other districts and credited to those areas.

Scallops: There are no scallopers registered in this district. These were fished in 86A and sold here.

Irish moss: There are no mechanical harvesters in this district but large quantities of moss are taken from the shore and sold to buyers in 85B where the landings are credited.

Eels: There are good landings of eels in this area, however, they are made by fishermen from outside this district and are sold in their home area.

Smelt: See eels (above).

* 1947-56 landings from district 85B (95) are included here.

DISTRICT NO. 86

YEAR	SS. CLAM*	B. QUAHAUG*	BAR CLAM*	MUSSEL	OYSTER*	LOBSTER*	SCALLOP
1947	149000.	15000.	0.	0.	169000.	258000.	0.
1948	49000.	44000.	0.	0.	220000.	446000.	0.
1949	70000.	5000.	0.	0.	222000.	503000.	0.
1950	38000.	4000.	0.	0.	190000.	657000.	0.
1951	63000.	8000.	0.	0.	230000.	647000.	0.
1952	32600.	3000.	0.	0.	360000.	724000.	0.
1953	57200.	16000.	20000.	0.	390000.	724000.	0.
1954	20500.	22500.	0.	0.	375000.	726000.	0.
1955	22500.	245100.	3000.	0.	416100.	832000.	0.
1956	15500.	61100.	101400.	0.	406600.	848000.	81600.
1957	0.	30023.	60213.	0.	477799.	396386.	0.
1958	0.	70032.	12899.	11769.	507083.	422871.	1950.
1959	7448.	86272.	32063.	5780.	502428.	554180.	0.
1960	1976.	56899.	6850.	10480.	353518.	559502.	0.
1961	0.	27705.	0.	5560.	258085.	401040.	0.
1962	1255.	70754.	0.	880.	247678.	477460.	0.
1963	1875.	34653.	0.	0.	182960.	353953.	0.
1964	1000.	42632.	2000.	0.	267558.	312730.	0.
1965	500.	35776.	2000.	0.	211935.	314289.	116293.
1966	2261.	26070.	4600.	0.	183000.	206887.	0.
1967	489.	7467.	0.	0.	64200.	132222.	23942.
1968	5549.	12187.	0.	0.	84800.	225211.	38510.
1969	5213.	6277.	892.	0.	133100.	87743.	131793.
1970	3597.	2258.	6000.	0.	329800.	68341.	68512.
1971	1500.	3800.	0.	0.	228000.	87410.	35977.
1972	1700.	800.	3000.	0.	63000.	79594.	34849.
1973	3275.	5000.	0.	0.	195100.	66736.	11256.

Bay Quahaugs: Ninety percent of these catches are taken by hydraulic diggers. Most of the effort is by fishermen from outside this district who sell to buyers in their home area.

Scallops: There are no registered scallopers in this district. These landings are made by N.B. scallopers who sell to buyers in this area.

* 1947-56 landings from district 86B (96) are included here.

DISTRICT NO. 86

YEAR	ROCK CRAB	IR. MOSS	TOMCOD	ALEWIFE*	EEL*	SMELT*
1947	0.	361000.	3000.	268000.	6000.	388000.
1948	0.	332000.	11000.	204000.	34000.	452000.
1949	0.	380000.	5000.	3000.	22000.	284000.
1950	0.	160000.	16000.	2000.	13000.	292000.
1951	0.	130000.	13000.	5000.	14000.	209000.
1952	0.	332000.	4000.	8000.	7000.	110000.
1953	0.	308000.	12000.	24000.	22000.	232000.
1954	0.	563000.	0.	46000.	7000.	117000.
1955	0.	282000.	2000.	18000.	15000.	139000.
1956	0.	410000.	1000.	6000.	10000.	331000.
1957	0.	331000.	7000.	0.	6000.	138000.
1958	0.	57000.	3000.	0.	1000.	189000.
1959	0.	220000.	23000.	0.	7000.	263000.
1960	0.	201000.	0.	50000.	12000.	130000.
1961	0.	44000.	0.	120000.	4000.	86000.
1962	0.	209000.	0.	40000.	12000.	94000.
1963	0.	0.	0.	60000.	4000.	11000.
1964	0.	0.	0.	0.	9000.	41000.
1965	0.	0.	0.	60000.	15000.	25000.
1966	0.	0.	0.	0.	11000.	42000.
1967	0.	0.	0.	7000.	4687.	900.
1968	0.	0.	0.	0.	10400.	16300.
1969	0.	0.	0.	0.	8100.	7900.
1970	101040.	0.	0.	0.	4000.	3600.
1971	0.	0.	0.	0.	8000.	5262.
1972	0.	0.	1200.	0.	9000.	6650.
1973	0.	0.	1200.	4550.	7250.	8400.

Irish moss: Late in 1962 buyers stopped purchasing moss on the south shore in this district and fishermen began trucking the moss to North Lake in district 88.

Tomcod: These are caught in smelt bag and box nets (smelt catches reflect tomcod catches). The price for tomcod has been so poor fishermen haven't been packing them for sale.

Alewives: Landings reflect demand. Alewives are plentiful in this area and are used only for lobster bait. Lobster fishermen prefer herring and will only use alewives if herring is not available.

*1947-56 landings from district 86B (96) are included here.

DISTRICT NO. 87

YEAR	SS. CLAM	B. QUAHGAUG	BAR CLAM	MUSSEL	OYSTER	LOBSTER	SCALLOP
1947	379000.	0.	23000.	0.	3000.	1107000.	10000.
1948	216000.	7000.	0.	0.	27000.	1291000.	17000.
1949	582000.	241000.	4000.	0.	143000.	1363000.	0.
1950	444000.	125000.	11000.	0.	82000.	2264000.	16000.
1951	77000.	183000.	82000.	108000.	9000.	2043000.	6000.
1952	85600.	1183200.	552700.	0.	52000.	1825000.	0.
1953	83500.	923300.	201400.	0.	60700.	1340000.	11400.
1954	3600.	395200.	120000.	0.	10600.	1606000.	0.
1955	3600.	187900.	362600.	0.	10000.	1500000.	900.
1956	0.	21000.	27000.	13700.	15200.	1701000.	0.
1957	22492.	194575.	89238.	0.	44530.	1387261.	21607.
1958	0.	49777.	43560.	41800.	11000.	1581078.	0.
1959	586.	132172.	123211.	0.	0.	1873570.	0.
1960	0.	359.	97212.	0.	13400.	2144038.	0.
1961	0.	1185.	26509.	0.	7000.	1733454.	0.
1962	0.	0.	30502.	0.	0.	1849108.	0.
1963	0.	0.	10865.	0.	8500.	1514134.	0.
1964	36581.	0.	72343.	0.	12800.	1494283.	151343.
1965	0.	0.	35039.	0.	0.	1083414.	149872.
1966	0.	0.	9227.	0.	0.	1739607.	58032.
1967	0.	0.	7499.	0.	0.	1855592.	111155.
1968	0.	0.	0.	0.	6500.	2088050.	231882.
1969	0.	0.	0.	0.	100.	1793018.	281905.
1970	0.	1800.	0.	0.	0.	1650922.	308522.
1971	20000.	1764.	0.	0.	0.	2226400.	273073.
1972	0.	0.	35180.	0.	0.	1377844.	246754.
1973	0.	0.	0.	0.	0.	1515004.	190071.

See next page for comments.

DISTRICT NO. 87

YEAR	ROCK CRAB	QUEEN CRAB	IP. MOSS	W. FLOUNDER	TOMCON	ALEWIFE	EFL
1947	0.	0.	117000.	0.	0.	0.	2000.
1948	0.	0.	30000.	0.	0.	0.	22000.
1949	0.	0.	20000.	0.	0.	0.	8000.
1950	0.	0.	52000.	0.	0.	0.	5000.
1951	0.	0.	658000.	0.	0.	0.	8000.
1952	0.	0.	640000.	0.	0.	0.	11000.
1953	0.	0.	1200000.	0.	15000.	0.	4000.
1954	0.	0.	930000.	0.	1000.	0.	7000.
1955	0.	0.	1020000.	0.	0.	0.	0.
1956	0.	0.	609000.	0.	5000.	0.	5000.
1957	0.	0.	2521000.	0.	1000.	0.	2000.
1958	0.	0.	3187000.	0.	0.	0.	3000.
1959	0.	0.	333000.	0.	0.	0.	1000.
1960	0.	0.	1565000.	0.	0.	0.	3000.
1961	0.	0.	3283000.	0.	0.	0.	0.
1962	0.	0.	984000.	0.	0.	0.	0.
1963	0.	0.	571000.	0.	0.	0.	0.
1964	0.	0.	582000.	0.	0.	0.	3000.
1965	0.	0.	4128000.	0.	0.	0.	5000.
1966	90.	0.	1908000.	0.	0.	0.	0.
1967	46079.	0.	1427708.	0.	0.	0.	27307.
1968	0.	0.	1719118.	0.	0.	0.	10600.
1969	63150.	69363.	786209.	779319.	0.	0.	37737.
1970	0.	0.	533018.	1584187.	1349.	0.	27442.
1971	0.	0.	466136.	1410675.	538.	0.	100674.
1972	0.	0.	322608.	767348.	1014.	0.	45636.
1973	146944.	0.	90084.	1775513.	9451.	40622.	33246.

See next page for comments.

DISTRICT NO. 87

YEAR	SMELT
1947	61000.
1948	72000.
1949	64000.
1950	108000.
1951	75000.
1952	79000.
1953	90000.
1954	61000.
1955	82000.
1956	65000.
1957	45000.
1958	48000.
1959	65000.
1960	48000.
1961	6000.
1962	0.
1963	0.
1964	0.
1965	2000.
1966	5000.
1967	10800.
1968	22250.
1969	12301.
1970	14561.
1971	17927.
1972	10507.
1973	58034.

Soft-Shell Clams: Landings reflect market conditions.

Bay Quahaugs: Landings reflect market conditions.

Bar Clams: Landings reflect market conditions.

Oysters: All oysters from this area are sold in Charlottetown and landings are credited there.

Scallops: Landings reflect effort and abundance. The numbers of registered scallopers vary from year to year between 87 to 154.

Irish moss: Until 1969 most of the moss was sold to a moss drying plant in Murray Harbour. Since a plant was built in North Lake (district 88) most of the moss is trucked there.

Eels: Landings reflect effort and abundance. In 1971 there was a substantial increase in effort which possibly resulted in overfishing and subsequent poor years.

Smelts: Landings reflect effort. Poor prices during the early 1960's resulted in no commercial fishing effort.

DISTRICT NO. 88

YEAR	SS-CLAM	R-QUIAHAUG	RAR CLAM	UN-CLAM	OYSTER	LOBSTER	SCALLOP
1947	13000.	0.	0.	0.	4000.	1096000.	0.
1948	6000.	0.	0.	0.	0.	1627000.	0.
1949	32000.	0.	0.	0.	0.	1368000.	0.
1950	201000.	0.	0.	0.	56000.	1842000.	0.
1951	120000.	0.	0.	0.	2000.	1569000.	0.
1952	0.	0.	38400.	0.	0.	1817000.	0.
1953	0.	0.	0.	0.	13000.	1304000.	0.
1954	0.	0.	0.	0.	13800.	1996000.	0.
1955	0.	0.	0.	0.	17600.	2077000.	400.
1956	0.	0.	0.	0.	48200.	2326000.	4600.
1957	0.	0.	0.	0.	4400.	2014929.	0.
1958	0.	0.	0.	0.	0.	1674405.	0.
1959	0.	0.	0.	0.	50725.	1889383.	0.
1960	0.	0.	0.	0.	0.	2179425.	0.
1961	0.	0.	0.	0.	0.	2249665.	4937.
1962	0.	0.	0.	0.	0.	2081642.	0.
1963	0.	0.	0.	0.	2300.	1972760.	0.
1964	0.	0.	0.	0.	0.	2154855.	4688.
1965	0.	0.	0.	0.	0.	2404673.	50228.
1966	0.	0.	0.	0.	0.	2199173.	829.
1967	0.	0.	0.	0.	0.	2835647.	40015.
1968	53.	23311.	0.	0.	0.	2402593.	30662.
1969	7585.	17168.	144.	0.	0.	2388704.	16908.
1970	33950.	5626.	0.	0.	0.	2645874.	19318.
1971	4400.	9090.	0.	0.	4430.	2013251.	29842.
1972	1604.	0.	0.	0.	100.	2091663.	55041.
1973	381.	4289.	0.	590.	0.	2189192.	7391.

See next page for comments.

DISTRICT NO. 89

YEAR	ROCK CRAB	QUEEN CRAB	IR. MOSS	W. FLOUNDER	TOMCOD	ALEWIFE	EEL
1947	0.	0.	606000.	0.	0.	0.	0.
1948	0.	0.	270000.	0.	0.	0.	0.
1949	0.	0.	530000.	0.	0.	0.	0.
1950	0.	0.	231000.	0.	0.	0.	0.
1951	0.	0.	27000.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	20000.	0.	0.	0.	10000.
1954	0.	0.	582000.	0.	0.	0.	1000.
1955	0.	0.	864000.	0.	0.	0.	20000.
1956	0.	0.	1186000.	0.	0.	0.	5000.
1957	0.	0.	0.	0.	0.	0.	3000.
1958	0.	0.	365000.	0.	1000.	0.	4000.
1959	0.	0.	0.	0.	1000.	0.	1000.
1960	0.	0.	0.	0.	0.	0.	5000.
1961	0.	0.	1269000.	0.	4000.	0.	4000.
1962	0.	0.	0.	0.	0.	0.	0.
1963	0.	0.	0.	0.	0.	0.	4000.
1964	0.	0.	0.	0.	0.	0.	3000.
1965	0.	0.	410000.	0.	8000.	0.	10000.
1966	0.	0.	3749000.	0.	11000.	4000.	0.
1967	66722.	100503.	11448534.	1194720.	4900.	0.	8319.
1968	0.	737824.	13714654.	532164.	19516.	0.	50497.
1969	2902.	0.	17693988.	974380.	24875.	0.	92380.
1970	0.	0.	22896984.	1957852.	31964.	950.	111186.
1971	0.	0.	22806852.	1192634.	7973.	0.	77321.
1972	0.	0.	10707350.	881071.	19084.	0.	66739.
1973	102045.	0.	13791966.	1145318.	17676.	4700.	30043.

See next page for comments.

DISTRICT NO. 98

YEAR	SALMON	SMELT	BASS
1947	1000.	73000.	0.
1948	2000.	74000.	0.
1949	2000.	71000.	0.
1950	4000.	40000.	0.
1951	1000.	31000.	0.
1952	1000.	52000.	0.
1953	1000.	80000.	0.
1954	0.	20000.	0.
1955	0.	47000.	0.
1956	0.	18000.	0.
1957	0.	35000.	0.
1958	0.	23000.	0.
1959	0.	36000.	0.
1960	0.	17000.	0.
1961	1000.	14000.	0.
1962	1000.	2000.	0.
1963	1000.	17000.	0.
1964	2000.	31000.	0.
1965	0.	49000.	0.
1966	0.	66000.	0.
1967	0.	19525.	0.
1968	0.	123991.	0.
1969	75.	160070.	0.
1970	130.	96887.	0.
1971	272.	90423.	74.
1972	303.	115814.	0.
1973	430.	147120.	17.

Soft-Shell Clams: Landings reflect effort and abundance. A mechanical digger fished during 1950-51 then stopped. Stocks also suffered heavy mortalities during the 1950's. In 1969 a mechanical digger began fishing in this district and gradually fished the area out.

Bay Quahaugs: Landings reflect effort and market conditions. Apparently a market was found in 1968 and limited effort was put into this fishery for several years.

Scallops: There are 27 scallopers registered in this district. Most of the catches came from off the Annandale and Fortune areas.

Irish moss: The moss industry in this district is greatly affected by weather since all moss is collected from the beaches. Prior to 1967 moss was harvested by fishermen from outside the area and was sold in other districts. In 1967 a drying plant was opened here; thus led to the increase in harvests recorded in this district as much of the moss is now brought in from other areas.

Winter Flounders: Landings reflect effort. Draggars began landing these fish in the mid 1960's and subsequently developed a market.

DISTRICT NO. 92

YEAR	SS. CLAM	R. QUAHGAUG	BAR CLAM*	MUSSEL	OYSTER*	LOBSTER*	SCALLOP*
1947	17000.	0.	0.	0.	0.	0.	0.
1948	5000.	0.	0.	0.	0.	0.	0.
1949	35000.	0.	0.	0.	0.	0.	0.
1950	56000.	0.	0.	0.	0.	0.	0.
1951	138000.	0.	0.	0.	0.	0.	0.
1952	584300.	0.	0.	9000.	0.	0.	0.
1953	411500.	0.	0.	22400.	0.	0.	0.
1954	158100.	0.	0.	39600.	0.	0.	0.
1955	27200.	0.	0.	18900.	0.	0.	0.
1956	20500.	0.	0.	6700.	0.	0.	0.
1957	15406.	0.	4141.	0.	125620.	1156075.	0.
1958	9757.	0.	0.	12600.	4800.	1041966.	0.
1959	30395.	484.	5577.	21360.	100.	734059.	0.
1960	3300.	0.	1680.	44100.	80000.	1089750.	0.
1961	0.	0.	0.	38600.	157500.	1310642.	0.
1962	30021.	0.	0.	24450.	43000.	1221128.	0.
1963	6711.	0.	75.	0.	100600.	775501.	0.
1964	15065.	0.	0.	0.	2500.	897640.	0.
1965	28227.	0.	763.	0.	700.	1316736.	8045.
1966	25314.	0.	11474.	0.	0.	1399744.	0.
1967	22450.	0.	324.	0.	0.	1491029.	0.
1968	49371.	0.	16335.	0.	0.	1431510.	10683.
1969	67617.	0.	296.	0.	0.	1381718.	0.
1970	53255.	0.	0.	0.	0.	1575385.	1033.
1971	57448.	0.	0.	0.	0.	1284308.	797.
1972	64994.	4236.	800.	0.	0.	1294062.	275.
1973	55729.	0.	0.	0.	6510.	1459375.	0.

See next page for comments.

DISTRICT NO. 92

YEAR	ROCK CRAB	IR. MOSS	W. FLOUNDER	TOMCOD	ALEWIFE	FEL	SALMON
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	2656000.	0.	8000.	0.	0.	0.
1958	0.	3335000.	0.	0.	0.	2000.	0.
1959	0.	3144000.	0.	3000.	0.	2000.	0.
1960	0.	2367000.	0.	5000.	100000.	3000.	0.
1961	0.	2927000.	0.	0.	147000.	4000.	0.
1962	0.	3105000.	0.	0.	82000.	6000.	0.
1963	0.	2481000.	0.	0.	35000.	3000.	0.
1964	0.	1136000.	0.	0.	2000.	3000.	0.
1965	0.	2123000.	0.	3000.	0.	2000.	0.
1966	0.	2476000.	0.	0.	0.	1000.	0.
1967	0.	2010607.	0.	450.	8592.	4610.	0.
1968	0.	1388700.	0.	12426.	0.	54780.	150.
1969	0.	3303286.	0.	26688.	0.	105521.	0.
1970	0.	4229804.	0.	12446.	0.	119904.	0.
1971	0.	3228000.	70.	22118.	0.	137839.	0.
1972	40744.	1746781.	0.	8007.	0.	140645.	1480.
1973	8282.	16722984.	2585.	17783.	733.	70045.	700.

See next page for comments.

DISTRICT NO. 92

YEAR	SMELT*
1947	0.
1948	0.
1949	0.
1950	0.
1951	0.
1952	0.
1953	0.
1954	0.
1955	0.
1956	0.
1957	12000.
1958	102000.
1959	32000.
1960	87000.
1961	36000.
1962	46000.
1963	83000.
1964	75000.
1965	68000.
1966	59000.
1967	46305.
1968	48269.
1969	69866.
1970	64988.
1971	63310.
1972	24326.
1973	51736.

Soft-Shelled Clams: Poor market conditions during the later 1950's is reflected in the landings.

Bar Clams: A cannery operated for several years but closed in 1969.

Mussels: Market failed and cannery closed in 1963.

Oysters: Landings reflect accounting procedures. Most oysters are sold in Malpeque and are accounted for in district 83B.

Scallops: The 1968 landing occurred when large beds of scallops were found off Richibucto.

Rock Crabs: New fishery in 1972.

* 1947-56 landings are recorded in district 82A.

DISTRICT NO. 22

YEAR	SS.CLAM*	R.O.UAHUAUS*	BAR CLAM*	MUSSEL	OYSTER*	LOBSTER*	ROCK CRAB
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	93.	22380.	223790.	0.	636744.	382236.	0.
1958	14913.	1862.	110170.	0.	1168200.	275946.	0.
1959	7437.	6187.	221363.	200.	1548620.	380303.	0.
1960	7600.	2500.	65399.	0.	1654780.	477806.	0.
1961	7894.	1800.	91027.	0.	1973430.	361996.	0.
1962	1500.	4968.	60000.	0.	1460790.	330732.	0.
1963	0.	2300.	61910.	0.	1942096.	309953.	0.
1964	3628.	17110.	153534.	0.	1715800.	308934.	0.
1965	4900.	17064.	224994.	0.	1367880.	464664.	0.
1966	33493.	8618.	122695.	0.	1338000.	384853.	0.
1967	58885.	30052.	95074.	6855.	1094840.	357087.	0.
1968	65476.	36154.	115404.	0.	1196700.	401350.	0.
1969	43392.	6050.	36777.	0.	1322750.	387791.	0.
1970	34916.	16550.	52016.	0.	1080000.	580253.	0.
1971	27007.	25210.	38282.	0.	1254000.	480872.	0.
1972	13800.	12800.	82196.	0.	590075.	409997.	0.
1973	21750.	11907.	133568.	0.	787575.	471762.	1850.

Soft-Shell Clams: Landings in 1963 were not reported. Landings reflect demand and supply.

Bar Clams: Several hydraulic dredges fish these around Malpeque Bay. Landings reflect supply.

Oysters: Landings reflect supply mainly. The drop in 1972 was due to previous overfishing on public grounds and leases which reduced stocks and discouraged buyers.

* 1947-56 landings are recorded in district 83A.

DISTRICT NO. 93

YEAR	IR. MOSS	W. FLOUNDER	TOMCOD*	ALEWIFE*	EEL*	SALMON	SMELT*
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	0.	39000.	3000.	11000.	0.	63000.
1958	0.	0.	13000.	10000.	11000.	0.	85000.
1959	0.	0.	27000.	0.	27000.	0.	62000.
1960	0.	0.	27000.	0.	12000.	0.	83000.
1961	0.	0.	14000.	6000.	5000.	0.	31000.
1962	0.	0.	24000.	0.	4000.	0.	34000.
1963	0.	0.	12000.	2000.	4000.	0.	14000.
1964	0.	0.	1000.	0.	20000.	0.	41000.
1965	0.	0.	3000.	5000.	16000.	0.	28000.
1966	0.	0.	26000.	1000.	12000.	0.	68000.
1967	18221.	0.	4000.	0.	9727.	0.	40589.
1968	700.	3000.	3261.	6500.	41193.	0.	37869.
1969	0.	0.	52184.	0.	42274.	50.	40063.
1970	139365.	0.	33786.	0.	55307.	23.	52713.
1971	0.	0.	40220.	0.	85885.	0.	57333.
1972	0.	0.	45511.	10000.	57134.	12.	42158.
1973	0.	0.	28765.	3510.	40718.	235.	43999.

Irish moss: No dragging is allowed in this district. Moss gathered from the shore is trucked to district 83A for selling.

* 1947-56 landings are recorded in district 83A.

DISTRICT NO. 95

YEAR	SS. CLAM*	R. OJAHUAUS*	BAR CLAM*	MUSSEL*	OYSTER*	LORSTER*	ROCK CRAB
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	0.	1422.	17940.	13800.	834594.	0.
1958	0.	277.	4934.	0.	0.	533598.	0.
1959	0.	0.	6677.	0.	0.	654932.	0.
1960	168.	0.	0.	0.	0.	702976.	0.
1961	1849.	0.	1485.	0.	0.	635642.	0.
1962	170.	0.	8512.	0.	0.	632825.	0.
1963	1586.	161.	3090.	0.	0.	544890.	0.
1964	1635.	579.	1823.	6460.	0.	615111.	0.
1965	0.	6483.	3414.	0.	0.	686779.	0.
1966	7738.	867.	3435.	5981.	0.	614715.	0.
1967	9847.	4150.	0.	2636.	0.	841998.	0.
1968	14881.	242.	46127.	0.	0.	642592.	2547.
1969	3728.	0.	13364.	0.	4250.	687034.	0.
1970	3115.	24572.	3048.	0.	5500.	739184.	0.
1971	9787.	6217.	16241.	0.	7200.	606497.	0.
1972	7300.	1879.	15335.	0.	8500.	546579.	0.
1973	497.	0.	43263.	0.	6722.	558108.	627.

N.B. Many of the landings shown here originate in district 85A.

Bar Clams: A mechanical digger started operating in this district in 1968.

* 1947-56 landings are recorded in district 85A.

DISTRICT NO. 95

YEAR	IR. MOSS* W. FLOUNDER*	TOMCOD*	ALEWIFE*	EEL*	SALMON	SMELT
1947	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.
1957	264000.	14000.	35000.	0.	0.	28000.
1958	771000.	4000.	0.	0.	0.	43000.
1959	490000.	6000.	0.	0.	0.	31000.
1960	651000.	2000.	3000.	0.	0.	50000.
1961	485000.	1000.	0.	0.	0.	11000.
1962	1222000.	1000.	5000.	0.	0.	10000.
1963	1114000.	0.	1000.	0.	0.	7000.
1964	382000.	0.	0.	2000.	0.	21000.
1965	548000.	0.	0.	4000.	0.	28000.
1966	543000.	0.	16000.	4000.	0.	37000.
1967	170616.	1274.	20408.	5015.	0.	23103.
1968	1348036.	3256.	0.	8300.	14.	20497.
1969	1749860.	0.	0.	7700.	60.	11200.
1970	9017740.	0.	70000.	3388.	19.	19995.
1971	2456972.	5673.	0.	11744.	42.	21314.
1972	2348516.	8642.	0.	46712.	79.	38901.
1973	3443624.	1182.	7900.	32921.	235.	49507.

Irish moss: Landings reflect effort. Most moss was taken from the shore until 1968 when several boats began dragging operations.. In 1970 effort was exceptionally high when boats from as far away as Prince Co. fished this area. The area was subsequently closed to raking which accounts for the decline in landings.

Eels: Landings reflect effort. A greater demand in 1971 resulted in a jump in price for eels which greatly encourage effort.

* 1947-56 landings are recorded in district 85A

DISTRICT NO. 96

YEAR	SS.CLAM*	B.OJAHHAUG*	BAR CLAM*	OYSTER*	LOBSTER*	IR. MOSS	TOMCOD
1947	0.	0.	0.	0.	0.	0.	0.
1948	0.	0.	0.	0.	0.	0.	0.
1949	0.	0.	0.	0.	0.	0.	0.
1950	0.	0.	0.	0.	0.	0.	0.
1951	0.	0.	0.	0.	0.	0.	0.
1952	0.	0.	0.	0.	0.	0.	0.
1953	0.	0.	0.	0.	0.	0.	0.
1954	0.	0.	0.	0.	0.	0.	0.
1955	0.	0.	0.	0.	0.	0.	0.
1956	0.	0.	0.	0.	0.	0.	0.
1957	0.	32800.	0.	32120.	257553.	0.	0.
1958	0.	0.	700.	10000.	259836.	0.	0.
1959	11350.	0.	0.	63100.	186139.	0.	1000.
1960	7954.	0.	705.	2800.	233216.	0.	0.
1961	5893.	0.	0.	10600.	259058.	0.	0.
1962	435.	0.	0.	2000.	242453.	0.	0.
1963	0.	0.	0.	0.	267396.	0.	0.
1964	100.	0.	0.	0.	264099.	0.	0.
1965	0.	1222.	1321.	0.	300145.	0.	0.
1966	0.	0.	7914.	0.	289101.	0.	0.
1967	0.	0.	0.	0.	444645.	73812.	0.
1968	1000.	0.	0.	0.	373284.	0.	0.
1969	700.	0.	0.	0.	348084.	0.	1570.
1970	477.	0.	0.	0.	431663.	0.	0.
1971	0.	0.	0.	2200.	321105.	0.	0.
1972	0.	0.	0.	30000.	274987.	0.	4400.
1973	0.	0.	0.	900.	297745.	0.	2221.

Oysters: In 1972 a dealer set up a buying station on the East River and bought most of the oysters fished in that area. From 1963 to 1972 fishermen sold all their catches in Prince Co. where the landings were credited.

* 1947-56 landings are recorded in district 86A.

DISTRICT NO. 76

YEAR	ALFWIFF*	EEL*	SALMON	SMELT*
1947	0.	0.	0.	0.
1948	0.	0.	0.	0.
1949	0.	0.	0.	0.
1950	0.	0.	0.	0.
1951	0.	0.	0.	0.
1952	0.	0.	0.	0.
1953	0.	0.	0.	0.
1954	0.	0.	0.	0.
1955	0.	0.	0.	0.
1956	0.	0.	0.	0.
1957	0.	0.	0.	0.
1958	4000.	0.	0.	5000.
1959	4000.	10000.	0.	24000.
1960	4000.	16000.	0.	51000.
1961	2000.	11000.	0.	24000.
1962	0.	2000.	0.	31000.
1963	0.	3000.	0.	23000.
1964	0.	6000.	0.	10000.
1965	0.	4000.	0.	16000.
1966	0.	4000.	0.	14000.
1967	0.	1400.	10.	11000.
1968	0.	7762.	0.	600.
1969	0.	15752.	139.	14685.
1970	0.	21352.	50.	7052.
1971	0.	17040.	0.	8200.
1972	0.	21063.	8.	7264.
1973	6000.	16041.	0.	11026.
				39741.

Eels: Increase in landings in 1969 was due to a jump in price. Since 1969 the price has trebled and the effort doubled.

Smelt: Higher prices in the last two years has resulted in greater effort.

* 1947-56 landings are recorded in district 86A.

TABLE 1d

Table 1d. Inshore fisheries landings by province, 1947-73.

NOVA SCOTIA

	S.S. CLAM	S. OYAHAWGS	S. CLAM	MUSSELS	WINKLES	MURELS	S. CLAM
1947	7276000.	7000.	0.	0.	0.	0.	0.
1948	5275000.	0.	11000.	0.	0.	0.	0.
1949	7815000.	64000.	6000.	0.	0.	0.	0.
1950	9255000.	154000.	13000.	0.	0.	0.	0.
1951	5452000.	114000.	30000.	0.	0.	0.	0.
1952	4053300.	0.	145200.	0.	1000.	0.	0.
1953	2322000.	0.	23500.	0.	0.	0.	0.
1954	1660700.	0.	21400.	0.	0.	0.	0.
1955	1510300.	0.	21700.	0.	0.	0.	0.
1956	1441200.	0.	36300.	0.	0.	0.	0.
1957	1339161.	0.	114212.	0.	0.	0.	0.
1958	1160353.	0.	68050.	0.	0.	0.	0.
1959	1123807.	0.	43150.	0.	0.	0.	0.
1960	940026.	0.	37070.	0.	0.	0.	0.
1961	795499.	0.	27300.	0.	0.	0.	0.
1962	657052.	0.	27005.	0.	0.	0.	0.
1963	646064.	1173.	50950.	0.	2800.	0.	0.
1964	890590.	241558.	50165.	0.	2328.	0.	0.
1965	922734.	294843.	41970.	0.	12300.	0.	0.
1966	1527996.	79493.	36850.	0.	100.	0.	0.
1967	2472199.	52731.	31550.	0.	380.	0.	0.
1968	2421590.	70740.	102250.	84.	900.	0.	206.
1969	3004487.	15695.	73540.	41600.	90500.	0.	101.
1970	2350420.	52213.	49090.	475.	41500.	0.	891794.
1971	3514594.	42305.	92700.	203.	0.	0.	2022907.
1972	1775052.	52356.	29425.	247.	51682.	60.	0.
1973	1970050.	20979.	0.	1163.	23060.	0.	0.

NOVA SCOTIA

	U.C.L.A.	OYSTERS	LOBSTERS	SCALLOPS	RED CRAB	POCK CRAB	
1947	0.	695000.	1650000.	727000.	0.	0.	0.
1948	0.	639000.	19344000.	753000.	0.	0.	0.
1949	0.	799000.	19399000.	801000.	0.	0.	0.
1950	0.	737000.	21987000.	597000.	0.	0.	0.
1951	0.	857000.	24277000.	426000.	0.	0.	0.
1952	0.	913500.	23055000.	802700.	0.	0.	0.
1953	0.	795200.	23646000.	995800.	0.	0.	0.
1954	0.	542100.	23248000.	1126300.	0.	0.	0.
1955	0.	956900.	22945000.	1241600.	0.	0.	0.
1956	0.	253590.	22250000.	1630200.	0.	0.	0.
1957	0.	514574.	17799861.	1782109.	0.	0.	0.
1958	0.	332300.	19086415.	981166.	0.	0.	0.
1959	0.	757461.	20980103.	516981.	0.	0.	0.
1960	0.	711671.	19935379.	1628193.	0.	0.	0.
1961	0.	691934.	19781960.	2027746.	0.	0.	0.
1962	0.	636502.	19346672.	814650.	0.	0.	0.
1963	0.	856195.	20146134.	1194447.	0.	0.	0.
1964	0.	633210.	19985547.	1488097.	0.	0.	0.
1965	0.	514701.	18541052.	1319195.	0.	0.	0.
1966	0.	730000.	15995343.	817710.	0.	0.	0.
1967	0.	671534.	14504514.	994591.	0.	20103.	0.
1968	421532.	578323.	15797357.	1218474.	0.	1120.	0.
1969	504232.	643401.	18909499.	1111601.	0.	0.	0.
1970	518051.	152792.	15786887.	922744.	176066.	0.	0.
1971	519051.	157562.	18393338.	720468.	282000.	0.	0.
1972	370455.	152207.	15119904.	956390.	680.	0.	0.
1973	784093.	157622.	17485000.	503717.	1854.	1896.	0.

NOVA SCOTIA

	CHIFF	COAP	SHOLVO	IRISH MOSS	PAIT WORM	W FLOUNDER	TOVCOG
1947	0.	0.	0.	5000000.	0.	0.	0.
1948	0.	0.	0.	2761000.	0.	0.	0.
1949	0.	0.	0.	5123000.	0.	0.	0.
1950	0.	0.	0.	6666000.	0.	0.	0.
1951	0.	0.	0.	8558000.	0.	0.	0.
1952	0.	0.	0.	0025000.	59147.	0.	0.
1953	0.	0.	0.	11872000.	79512.	0.	0.
1954	0.	0.	0.	14483000.	96090.	0.	0.
1955	0.	0.	0.	17236000.	91073.	0.	0.
1956	0.	0.	0.	15052000.	88635.	0.	0.
1957	0.	0.	0.	15274000.	89918.	0.	3000.
1958	0.	0.	0.	17634000.	65656.	0.	3000.
1959	0.	0.	0.	14654000.	76097.	0.	3000.
1960	0.	0.	0.	15432000.	76275.	0.	2000.
1961	0.	0.	0.	20600000.	51144.	0.	0.
1962	0.	0.	0.	25281000.	67165.	0.	0.
1963	0.	0.	0.	26187000.	62154.	0.	0.
1964	0.	0.	0.	20651000.	43582.	0.	0.
1965	0.	0.	397.	22151000.	26433.	94480.	0.
1966	0.	0.	1790.	25596000.	46318.	28140.	0.
1967	559523.	0.	6943.	30257452.	64966.	1406751.	0.
1968	1447235.	0.	42858.	32125883.	40392.	1799806.	0.
1969	193983.	0.	10445.	40851042.	14472.	2520335.	0.
1970	100482.	0.	1009504.	11207501.	0.	2573165.	83.
1971	0.	0.	487435.	26430670.	20.	5099772.	24.
1972	110007.	0.	470581.	21046542.	0.	2102804.	0.
1973	263704.	0.	12793.	23482292.	63635.	2245672.	0.

NOVA SCOTIA

	ALUMINUM	FELS	SALMON	SHAD	SVELTS	BASS(S)
1947	2527000.	75000.	355000.	291000.	570000.	1000.
1948	2711000.	62000.	511000.	279000.	562000.	7000.
1949	4272000.	191000.	353610.	195000.	597000.	20000.
1950	5227000.	92000.	423000.	202000.	866000.	15000.
1951	5063000.	102000.	249900.	197000.	523000.	13000.
1952	4262000.	105000.	213600.	208680.	366000.	13000.
1953	3572000.	105000.	271000.	282000.	421000.	13000.
1954	5762000.	127000.	227000.	158000.	397000.	12000.
1955	6606000.	172000.	127200.	333000.	330000.	17000.
1956	5695000.	132000.	135000.	305000.	372000.	2000.
1957	5222000.	70000.	170400.	288000.	336000.	0.
1958	4212000.	117000.	192100.	159000.	350000.	0.
1959	4096000.	69000.	238600.	139000.	536000.	0.
1960	3401000.	99000.	201500.	130000.	406000.	0.
1961	3142000.	115000.	269700.	164000.	286000.	0.
1962	3262000.	112000.	329200.	124000.	326000.	0.
1963	3221000.	149000.	321200.	176000.	236000.	0.
1964	3113000.	141000.	225100.	130000.	292000.	6000.
1965	4450000.	124000.	309600.	97000.	277000.	0.
1966	2576000.	135000.	291500.	62000.	338000.	0.
1967	2393350.	146877.	339871.	24296.	283430.	4606.
1968	3214990.	125910.	236661.	41169.	320495.	15285.
1969	2540965.	137221.	173832.	43943.	242094.	32596.
1970	2414987.	161292.	156260.	141089.	545172.	9182.
1971	3657154.	223522.	64945.	119226.	182319.	3151.
1972	4214065.	126273.	123666.	140600.	191604.	2540.
1973	7477020.	106422.	115102.	179461.	259090.	3226.

NEW BRUNSWICK

	S.S. CLAM	R. QUAPAWS	R. CLAM	MUSSELS	WINKLES	WHELKS	O. CLAM
1947	7096000.	11000.	567000.	0.	32000.	0.	0.
1948	7511000.	2000.	164000.	0.	35000.	0.	0.
1949	11378000.	31000.	1012000.	0.	43000.	0.	0.
1950	12276000.	22000.	158000.	0.	34000.	0.	0.
1951	10041000.	182000.	262000.	0.	28000.	0.	0.
1952	6923700.	1196500.	889500.	8000.	19000.	0.	0.
1953	6455100.	3469700.	113900.	24500.	55000.	0.	0.
1954	5335700.	2610500.	122500.	140000.	14200.	0.	0.
1955	4154100.	468100.	417500.	140000.	24300.	0.	0.
1956	3724500.	452300.	246900.	93500.	31300.	0.	0.
1957	2448900.	593594.	201577.	99520.	13420.	0.	0.
1958	1171869.	661187.	344507.	71650.	14500.	0.	0.
1959	1561310.	535716.	391153.	144840.	4600.	0.	0.
1960	809180.	205993.	64487.	63210.	9800.	0.	0.
1961	854203.	112790.	66038.	129640.	10900.	0.	0.
1962	773156.	172816.	33161.	140690.	15640.	0.	0.
1963	588599.	313541.	116665.	149040.	25100.	0.	0.
1964	700770.	101376.	38360.	93490.	19030.	0.	0.
1965	788018.	91644.	59136.	77000.	22175.	0.	0.
1966	1202086.	86744.	46647.	68545.	47850.	0.	0.
1967	1155012.	151627.	50875.	89260.	65565.	0.	0.
1968	1432143.	166740.	77310.	148420.	44335.	0.	0.
1969	1736276.	92623.	80922.	185430.	107017.	0.	0.
1970	3574236.	131751.	110069.	196749.	95065.	0.	0.
1971	5507093.	27694.	107939.	251250.	31960.	0.	0.
1972	3624092.	28435.	49700.	327453.	78450.	0.	0.
1973	4522073.	21717.	31408.	313380.	99150.	0.	0.

NEW BRUNSWICK

	U. CLAM	OYSTERS	LOBSTER	SCALLOP	RED CRAB	ROCK CRAB
1947	0.	4856000.	7250000.	33000.	0.	0.
1948	0.	7000000.	3385000.	56000.	0.	0.
1949	0.	7514000.	9390000.	56000.	0.	0.
1950	0.	5215000.	11540000.	147000.	0.	0.
1951	0.	4796000.	10565000.	104000.	0.	0.
1952	0.	4310200.	13370000.	483100.	0.	0.
1953	0.	4220200.	9630000.	200320.	0.	0.
1954	0.	2330500.	2023000.	73400.	0.	0.
1955	0.	3301300.	9030000.	76000.	0.	0.
1956	0.	1211700.	11532000.	161000.	0.	0.
1957	0.	1224559.	10452040.	107566.	0.	0.
1958	0.	164741.	10151364.	34393.	0.	0.
1959	0.	75426.	9409236.	30751.	0.	0.
1960	0.	6140.	11913074.	35427.	0.	0.
1961	0.	123100.	10965620.	61940.	0.	0.
1962	0.	214390.	9330062.	84266.	0.	0.
1963	0.	212436.	8440465.	237025.	0.	0.
1964	0.	390903.	7261730.	202176.	0.	0.
1965	0.	776637.	6113071.	213899.	0.	0.
1966	0.	670000.	6121721.	179964.	0.	359385.
1967	0.	525565.	5167024.	174692.	0.	191798.
1968	0.	744510.	5040144.	1048301.	0.	145103.
1969	736.	265654.	6725266.	401413.	0.	100479.
1970	3347.	479258.	6140730.	680002.	0.	118307.
1971	0.	647993.	5065772.	603805.	0.	120133.
1972	54014.	600410.	5392019.	447487.	0.	72809.
1973	92070.	620632.	5325397.	314053.	0.	192440.

NEW BRUNSWICK

	ALEXIVIVES	FELS	SALTION	SWAR	SVELTS	PASS(S)
1947	9176000.	65000.	386000.	699000.	3070000.	0.
1948	11062000.	61000.	949000.	607000.	4845000.	0.
1949	10696000.	55000.	1040500.	936000.	4072000.	0.
1950	9050000.	42000.	746000.	725000.	3880000.	0.
1951	14697000.	27000.	707000.	1204000.	4172000.	0.
1952	21222000.	35000.	623600.	1262000.	2270000.	0.
1953	14253000.	20000.	552000.	1252000.	3758000.	0.
1954	9760000.	73000.	800000.	738000.	2827000.	0.
1955	7408000.	108000.	314000.	857000.	4096000.	0.
1956	7093000.	23000.	374000.	672000.	2711000.	0.
1957	4286000.	20000.	486000.	659000.	1436000.	0.
1958	3524000.	33000.	643000.	497000.	2456000.	0.
1959	5936000.	52000.	381000.	636000.	1635000.	0.
1960	3735000.	60000.	540000.	444000.	1672000.	0.
1961	4229000.	129000.	524000.	396000.	1220000.	0.
1962	6500000.	181000.	594300.	306000.	1557000.	0.
1963	7160000.	127000.	533000.	582000.	2032000.	0.
1964	6459000.	127000.	1125000.	328000.	2579000.	0.
1965	7607000.	138000.	1445000.	309000.	2974000.	0.
1966	4594000.	218000.	1171000.	186000.	2624000.	0.
1967	4100378.	209660.	1414553.	119997.	2137843.	6458.
1968	3128715.	262530.	790969.	55081.	1909545.	15769.
1969	1483038.	435569.	556938.	59329.	2641331.	17163.
1970	4706551.	636060.	548375.	94565.	2093122.	15926.
1971	6502208.	577465.	252177.	116517.	1473238.	10639.
1972	3560049.	560423.	32682.	58882.	1305420.	11925.
1973	5487247.	452063.	10917.	63603.	1228466.	5133.

NEW BRUNSWICK

	QUEEN	CLARK	SHAPIRO	IRISH	MOSS	BAIT	WORM	W. FLOUNDER	TONGUE
1947	0.	0.	0.	0.	0.	0.	0.	0.	683000.
1948	0.	0.	0.	0.	0.	0.	0.	0.	724000.
1949	0.	0.	0.	0.	0.	0.	0.	0.	738000.
1950	0.	0.	0.	0.	0.	0.	0.	0.	602000.
1951	0.	0.	0.	0.	0.	0.	0.	0.	782000.
1952	0.	0.	0.	0.	0.	0.	0.	0.	924000.
1953	0.	0.	0.	73000.	0.	4518.	0.	0.	1192000.
1954	0.	0.	0.	0.	0.	8898.	0.	0.	756000.
1955	0.	0.	0.	0.	0.	0.	0.	0.	1079000.
1956	0.	0.	0.	0.	0.	0.	0.	0.	1392000.
1957	0.	0.	0.	1000.	0.	0.	0.	0.	626000.
1958	0.	0.	0.	0.	0.	0.	0.	0.	787000.
1959	0.	0.	0.	0.	0.	0.	0.	0.	1110000.
1960	0.	0.	0.	9000.	0.	0.	0.	0.	587000.
1961	0.	0.	0.	307000.	0.	536.	0.	0.	806000.
1962	0.	0.	0.	874000.	0.	0.	0.	0.	1134000.
1963	0.	0.	0.	109000.	0.	0.	0.	0.	556000.
1964	0.	0.	0.	432000.	0.	0.	0.	0.	610000.
1965	0.	0.	0.	0.	0.	0.	0.	0.	821000.
1966	0.	0.	5633.	949000.	0.	0.	0.	0.	769000.
1967	335063.	637901.	1143207.	1143207.	0.	0.	0.	3183533.	233777.
1968	7501005.	1400377.	1110668.	1110668.	0.	0.	0.	342183.	375080.
1969	12922225.	1847281.	2756116.	2756116.	0.	0.	0.	669581.	379295.
1970	10925551.	1392016.	7803532.	7803532.	27.	27.	0.	1342479.	547124.
1971	10148412.	964178.	2292154.	2292154.	0.	0.	0.	1541152.	324195.
1972	9822225.	952100.	2365147.	2365147.	0.	0.	0.	1079568.	336147.
1973	13036023.	897980.	2275906.	2275906.	0.	0.	0.	1444817.	538119.

PRINCE EDWARD ISLAND

	S.S. CLAY	P. QUAAHUC	P. CLAY	MUSSELS	WINKLES	WHELKS	O. CLAY
1947	712000.	15000.	25000.	0.	0.	0.	0.
1948	493000.	51000.	27000.	0.	0.	0.	0.
1949	1147000.	275000.	14000.	0.	0.	0.	0.
1950	1072000.	196000.	24000.	0.	0.	0.	0.
1951	562000.	233000.	90000.	109000.	0.	0.	0.
1952	1029900.	1379000.	706600.	30000.	0.	0.	0.
1953	698500.	1137500.	287100.	44200.	0.	0.	0.
1954	223100.	719400.	428100.	39600.	0.	0.	0.
1955	112200.	655000.	355500.	29000.	0.	0.	0.
1956	37400.	349100.	329000.	20400.	0.	0.	0.
1957	38991.	487443.	395204.	18940.	0.	0.	0.
1958	27834.	250569.	192044.	63569.	0.	0.	0.
1959	67216.	242974.	421231.	29620.	0.	0.	0.
1960	23826.	83272.	202655.	54580.	0.	0.	0.
1961	19795.	59570.	167084.	44400.	0.	0.	0.
1962	34015.	122863.	123624.	26090.	0.	0.	0.
1963	10172.	109625.	132722.	0.	0.	0.	0.
1964	56209.	112721.	304176.	6460.	0.	0.	0.
1965	37595.	109393.	401960.	0.	0.	0.	0.
1966	92734.	72552.	427571.	5981.	0.	0.	0.
1967	103824.	94253.	239232.	9491.	0.	0.	0.
1968	192679.	113255.	264897.	0.	0.	0.	0.
1969	190776.	87309.	95101.	0.	0.	0.	0.
1970	154601.	130397.	99304.	0.	0.	0.	0.
1971	153747.	164155.	104593.	86981.	0.	0.	0.
1972	98644.	56609.	294012.	0.	0.	0.	0.
1973	93016.	42427.	230504.	0.	0.	0.	0.

PRINCE EDWARD ISLAND

	W. CLAY	OYSTERS	LOBSTERS	SCALLOPS	RED CRAB	ROCK CRAB
1947	0.	2115000.	6153000.	10000.	0.	0.
1948	0.	3074000.	6522000.	17000.	0.	0.
1949	0.	2462000.	6344000.	0.	0.	0.
1950	0.	3276000.	9002000.	16000.	0.	0.
1951	0.	1497000.	3242000.	6000.	0.	0.
1952	0.	2477000.	9375000.	18600.	0.	0.
1953	0.	2152500.	6998000.	59200.	0.	0.
1954	0.	2009000.	7253000.	46400.	0.	0.
1955	0.	2234000.	8329000.	35100.	0.	0.
1956	0.	2346400.	9641000.	90200.	0.	0.
1957	0.	1865381.	8501823.	21607.	0.	0.
1958	0.	2358703.	7969869.	2050.	0.	0.
1959	0.	3026773.	8395288.	0.	0.	0.
1960	0.	2688898.	10137321.	0.	0.	0.
1961	0.	3055115.	9511260.	4937.	0.	0.
1962	0.	2405549.	8711912.	2058.	0.	0.
1963	0.	3069456.	7275855.	5108.	0.	0.
1964	0.	2801153.	7822820.	216281.	0.	0.
1965	0.	2193215.	8837642.	430070.	0.	0.
1966	0.	2072000.	7854547.	110045.	0.	41676.
1967	0.	1609420.	8962097.	216140.	0.	129304.
1968	110.	1763713.	8677305.	675196.	0.	35914.
1969	0.	1862300.	8197188.	554854.	0.	77058.
1970	0.	1975600.	8608868.	545152.	0.	123784.
1971	0.	1960320.	8104926.	471660.	0.	0.
1972	0.	971475.	7342525.	419202.	0.	42439.
1973	590.	1455507.	7726526.	264283.	0.	435676.

ORVILLE HOWARD ISLAND

	ALBATROSS	FEEL	SALMON	GUAN	SWIFTS	BASS(S)
1947	449000.	17000.	1000.	0.	1070000.	0.
1948	400000.	64000.	2000.	0.	1169000.	0.
1949	24000.	35000.	2000.	0.	992000.	0.
1950	5000.	23000.	4000.	0.	1139000.	0.
1951	5000.	30000.	1000.	0.	850000.	0.
1952	10000.	31000.	1000.	0.	622000.	0.
1953	24000.	73000.	1000.	0.	889000.	0.
1954	70000.	35000.	0.	0.	724000.	0.
1955	159000.	53000.	0.	0.	667000.	0.
1956	32000.	39000.	0.	0.	974000.	0.
1957	193000.	27000.	0.	0.	489000.	0.
1958	97000.	41000.	0.	0.	810000.	0.
1959	77000.	59000.	0.	0.	721000.	0.
1960	217000.	70000.	0.	0.	640000.	0.
1961	292000.	80000.	1000.	0.	294000.	0.
1962	194000.	20000.	1000.	0.	296000.	0.
1963	124000.	35000.	1000.	0.	341000.	0.
1964	9000.	75000.	2000.	0.	498000.	0.
1965	106000.	107000.	0.	0.	463000.	0.
1966	22000.	72000.	0.	0.	631000.	0.
1967	37000.	136273.	10.	0.	435197.	0.
1968	10775.	297901.	154.	0.	474184.	0.
1969	11250.	429552.	324.	1000.	621332.	0.
1970	105000.	529975.	222.	0.	492730.	0.
1971	95000.	774308.	314.	0.	495785.	74.
1972	47000.	500488.	3956.	0.	715270.	0.
1973	195615.	346530.	2300.	0.	827065.	17.

Table 2. Average annual landed price per lb (Maritime Provinces) for species considered in this report. (Data from Statistics Canada unless otherwise specified.)

Year	S.s. Clam	Bay quahaug	Bar clam	Mussel	Winkle	Whelk	Ocean clam	Unspecified clam	Oyster	Lobster	Scallop	Red crab
1947	.020	.021	.012	-	.031	-	-	-	.042	.260*	.473	-
48	.022	.017	.012	-	.036	-	-	-	.038	.267*	.478	-
49	.022	.015	.015	-	.031	-	-	-	.038	.267*	.392	-
50	.023	.021	.019	-	.029	-	-	-	.037	.272*	.450	-
51	.032	.024	.018	.054	.024	-	-	-	.053	.268*	.398	-
52	.043	.036	.025	.050	.024	-	-	-	.067	.300*	.479	-
53	.045	.042	.021	.047	.016	-	-	-	.056	.348*	.397	-
54	.047	.039	.023	.022	.043	-	-	-	.059	.343*	.355	-
55	.051	.038	.022	.015*	.045	-	-	-	.053	.350*	.434	-
56	.057	.044	.028	.022*	.050	-	-	-	.086	.355*	.429	-
57	.061	.035	.036	.023*	.061	-	-	-	.084	.332*	.386	-
58	.053	.042	.033	.026*	.057	-	-	-	.106	.369*	.381	-
59	.051	.037	.029	.017*	.051	-	-	-	.122	.385*	.381	-
60	.053	.041	.032	.029*	.041	-	-	-	.115	.365*	.262	-
61	.048	.041	.042	.022*	.027	-	-	-	.112	.385*	.293	-
62	.046	.045	.041	.017*	.036	-	-	-	.109	.433*	.336	-
63	.051	.058	.032	.025*	.054*	-	-	-	.112	.490*	.386	-
64	.054	.053	.040	.023*	.067*	-	-	-	.120	.592*	.436	-
65	.062	.054	.038	.020*	.055*	-	-	-	.153	.662*	.551	-
66	.058	.054	.039	.033*	.045*	-	-	-	.159	.586*	.408	-
67	.065	.070	.057	.022	.047	-	-	-	.231	.667*	.583	-
68	.068	.091	.061	.039*	.048*	-	-	.082*	.195	.661*	.857	-
69	.072	.094*	.070*	.036*	.064*	-	-	.102*	.183	.744*	.884	-
70	.079	.101*	.064*	.042*	.058*	.038*	.011*	.110*	.199	.813*	1.086	.200*
71	.084	.110*	.066*	.038*	.089*	.051*	.056*	.129*	.203	.873*	1.160	.150*
72	.101*	.132*	.060*	.043*	.103*	.053*	-	.155*	.184*	1.106*	1.729*	.200*
73	.103*	.144*	.070*	.048*	.123*	.077*	-	.175*	.191*	1.144*	1.463*	.200*

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* Information on file at St. Andrews Biological Station.
ND = No data.

Table 2 (Continued)

	Rock crab	Queen crab	Shrimp	Irish moss	Baitworm	Winter flounder	Tomcod	Alewives	Eels	Salmon	Shad	Smelts	Striped bass
1947	-	-	-	.007	-	-	.022	.011	.096	.279	.043	.157	.100
48	-	-	-	.010	-	-	.024	.008	.104	.287	.043	.168	.130
49	-	-	-	.011	-	-	.017	.008	.125	.300	.053	.109	.118
50	-	-	-	.011	-	-	.026	.009	.112	.340	.055	.134	.118
51	-	-	-	.012	-	-	.036	.009	.123	.381	.056	.136	.125
52	-	-	-	.012	ND	-	.031	.008	.124	.280	.040	.174	.133
53	-	-	-	.012	ND	-	.018	.007	.127	.288	.039	.144	.144
54	-	-	-	.012	.440	-	.014	.008	.132	.324	.046	.114	.127
55	-	-	-	.012	.440	-	.019	.009	.127	.337	.034	.109	.150
56	-	-	-	.012	.440	-	.017	.010	.165	.371	.026	.119	.143
57	-	-	-	.013	.440	-	.025	.015	.171	.353	.043	.131	.120
58	-	-	-	.012	.440	-	.027	.015	.170	.355	.049	.145	.080
59	-	-	-	.012	.440	-	.026	.016	.161	.367	.054	.132	.129
60	-	-	-	.013	.440	-	.023	.019	.184	.408	.059	.101	.170
61	-	-	-	.020	.439	-	.024	.019	.210	.409	.050	.098	.156
62	-	-	-	.018	.552	-	.022	.017	.221	.464	.069	.091	.088
63	-	.039*	-	.017	.483	-	.024	.016	.223	.453	.058	.072	.067
64	-	.040*	-	.019	.551	-	.031	.014	.277	.457	.065	.076	.167
65	-	.040*	.318*	.015	.567	-	.040	.017	.313	.480	.064	.068	ND
66	.026*	.040*	.198*	.019	.561	-	.021	.018	.285	.491	.063	.079	ND
67	.029*	.091*	.155*	.029	.662	.035*	.019	.016	.205	.491	.088	.088	.162*
68	.037*	.091*	.133*	.026	.686	.051*	.022	.019	.233	.503	.126	.099	.111
69	.031*	.091*	.213*	.028	.853*	.049*	.023	.023	.236	.533	.165*	.086	.132*
70	.037*	.097*	.186*	.027	.556*	.050*	.026	.022	.244	.591	.098*	.106	.170*
71	.030*	.081*	.180*	.022	-	.053*	.025	.023	.279	.558	.129*	.118	.209*
72	.030*	.145*	.179*	.023	-	.057	.033	.026	.307	.635	.177*	.134	.215*
73	.062*	.190*	.207*	.026*	1.540*	.070*	.042*	.026*	.343*	1.194*	.179*	.174*	.250*