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THE
UNREGISTERED
COASTAL
ISLANDS

a management plan

ADOPTED MARCH 16, 1979

**Bureau of Public Lands
Maine Department of Conservation**

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A MANAGEMENT PLAN FOR THE UNREGISTERED COASTAL ISLANDS OF MAINE

Prepared for

The Bureau of Public Lands
Maine Department of Conservation

by

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I. INTRODUCTION

The coastal islands of Maine are truly an unique resource to the Eastern seaboard of the United States. Collectively, and in some instances singularly, islands have drawn people for a variety of reasons since man first maneuvered sailing ships through them to discover their resource bounties and those of the mainland, the inland passage entrances to which the islands guarded.

Activities on the islands have ranged from the quarrying of building stone to sheep grazing; from storing petroleum products to the defense of harbor facilities during all of this Country's major wars; from illicit smuggling of Nation-wide prohibited goods to providing respite to the Nation's wealthiest of families; from storing lobster traps to individuals foraging for daily food and shelter from nothing more than the island's natural resources. The history of human activity on the islands is no less rich and varied than the island's natural characteristics. Rare plants, numerous waterfowl species, gravel beaches of smooth stones, exquisite wildflowers, edible shellfish are but a few resources held on the coastal islands. The waters about the islands support commercial and sport fish, lobsters, and seals. Hearty souls are drawn to the islands to lead independent lives supported almost solely by these resources.

Others are drawn to the sheer cliffs, quiet forests, sheltered beaches, and expanded vistas of the islands to escape the pressures and anxieties of the "business as usual" urban and suburban syndrome.

Today, Maine's coastal islands are irresistible attractions. During the summer, passenger boats to the islands are full, turning away people at the docks. There are as many leisure craft plying the waters to the islands on Labor Day weekend as there are islands along the coast. How many eyes have strained from the shore to see waves break high on the smallest of exposed ledge islands?

There is another aspect of Maine's coastline and coastal islands, however, which makes them unique. They constitute one of the most privately-owned pieces of coastal real estate in the United States. If island ownership parallels land ownership of the rest of the coastal zone, then 95.9% of island acreage is within the private sector (St. Pierre, 1977). While this figure may be high, the total number of islands (including ledges) in private ownership far exceeds the number in public or quasi-public ownership. The Legislature of 1913 must have had this fact in mind when they resolved that no further sales of State-owned islands would be permitted and that those still remaining in public ownership as of that time would be preserved for public use.

The Coastal Island Registry was established in 1973 to ascertain the true ownership of coastal islands, and thereby to determine which islands still rightfully belonged to the people of Maine. Most coastal islands were required to be registered with the Coastal Island Registry by December 31, 1975. Those not registered are to be held in trust by the State of Maine. The unregistered islands, presently numbering 1,299 and distributed all along the Maine coast, are the subject of this management plan.

The resource itself, imposes limits upon the Bureau of Public Lands' ability to be highly site-specific in terms of what activities will or will not

be encouraged or permitted on individual islands. It is fully anticipated that the recommendations in this plan will take a number of years to accomplish and that we will gain experience and knowledge as we go. This document is but a working tool and road map for the Bureau to follow in seeking to bring this trust under a management which is, at once, responsive to the public interest and beneficial to the long-term use and protection of the resource.

Methodology

Preparing a management plan for over 1200 seemingly discreet pieces of real estate, the largest of which is 13 acres in size, is a difficult proposition. There are no models or published methodologies. There are few directives which establish the highest and best use of this resource for the people of Maine. For that matter, there is little to establish what is best for the existing island ecosystems.

The first step in preparing this plan was to review the characteristics of the islands. The Coastal Island Registry maintains a file of all the unregistered islands. Each file contains an inventory sheet for the island, prepared by three inventoryists employed in 1975 while visiting the islands to describe basic characteristics and evidence of existing uses. These inventory sheets were reviewed and island characteristics were categorized. Special natural features and existing uses were noted. In addition to this material, supplemental information was gathered from a variety of sources. Each island was located on U. S. Coast and Geodetic Survey nautical charts to determine the location of the islands and their accessibility. Marine and wildlife resource maps and activity maps prepared by the Maine State Planning Office, Division of Natural Resources, were reviewed to determine existing area activities and resources. Inventory lists of waterfowl and migratory shorebird nesting islands prepared by Mr. Carl Korshgan of the U. S. Fish and Wildlife Service were reviewed as well as a list of seal whelping and haulout islands prepared by Mr. David Richardson, formerly of the Maine Department of Marine Resources. Unregistered islands identified by these lists as waterfowl or mammal support islands were noted.

Where inventory data was sparse or nonexistent, each island was inspected on aerial photographs, geologic characteristics noted from marine geologic maps prepared by Mr. Barry S. Timson for the Maine Bureau of Geology, and acreages determined. Several islands were visited when questions of ownership or basic characteristics arose.

The islands were categorized according to basic ecologic characteristics, acreage, proximity to existing public or quasi-public ownership, and special features.

Individuals, government agencies, and non-profit organizations were consulted on island management for information concerning both the purpose and methods of island management. Ideas were solicited as to which agencies or organizations were best able to manage various islands.

These ideas were then correlated with individual island characteristics, existing uses, and proximity to existing management jurisdictions to determine island use management categories, management jurisdictions, and management directions.

The resulting plan recommends that the unregistered islands be managed under six broad categories of non-intensive use; and that islands falling into a category where the dominant use is within the expertise of an existing public agency (state or federal or an existing non-profit, quasi-public organization) be transferred or leased to such other agencies or organizations. It also recommends, where coastal towns are interested in assuming custodial

responsibilities for islands within their boundaries, for purposes consistent with this plan, that the Bureau offer to such coastal municipalities the opportunity to lease islands in return for their maintenance, supervision, and custody of them. Finally, it recommends that ultimate stewardship of all the unregistered islands (excepting those actually transferred by law to other State agencies) remain with the Bureau of Public Lands. The Bureau of Public Lands should periodically review island knowledge, use, and management; and alter and supplement this management plan and its management policies as circumstances warrant.

Present knowledge of coastal island resources, resource limitations, carrying capacities, existing uses, and use levels is inadequate. In light of this fact, this management plan can only be considered as a beginning--an initial attempt to direct wise use of the publicly-held coastal islands in a manner which will benefit the public while maintaining those aesthetic and ecological characteristics which define their uniqueness for future generations.

II. A BRIEF HISTORY OF THE ISLANDS OF MAINE

Though largely neglected in recent times, Maine's coastal islands have figured in virtually every period in the history of this area. The early inhabitants were, of course, the Indians who lived seasonally on islands to harvest the abundant shellfish resources, take advantage of the more moderate island climate, and, perhaps escape the trials of annual spring invasions of insects on the mainland. Though little is known of the 3-4,000 year history of these Abenaki tribes who used the islands, the evidence of their cultures remains archeologically intact in clam and oyster "shell heaps" or "kitchen middens" (including several sites on State-owned islands).

The islands were first described by French, English, Portuguese and Basque explorers who came either to claim land for their respective crowns or looking for the elusive "Northwest Passage". Some, like Captain John Smith who came seeking the legendary New World fortunes in gold, found fortunes in fish instead, and set up seasonal fishing stations on some of the larger outer islands. Ever since Smith's expedition established camps on Monhegan Island in 1609, islands have been important to fishermen both as seasonal residences near fishing grounds and for handy storage of nets and traps.

Serious island settlement did not begin until after the last of the French and Indian Wars in 1750 (McLane, 1978). Early settlers were concentrated in Penobscot and Blue Hill Bays where they cleared land, raised crops and used many adjacent smaller islands as free pasturage; hence the abundance of islands with names like Sheep, Hog, Ram, Goat and Cow. Many of these islands were burned to increase production of hay for forage (hence the number of island names like Burnt and Hay), and for shipment to Boston's famous Haymarket Square.

Because of their dense forests, the islands were also important early lumber supply centers; logs were rafted to mainland mills or sold to coasters for shipment to Boston, New York, and the West Indies. Beginning in 1800 islands in Penobscot Bay were cut over quite hard for kilnwood for the rapidly expanding lime quarrying industry (Grindle, 1971). In the 20th Century, islands were cut for pulpwood to ship primarily to the St. Regis mill in Bucksport; because of the expense involved in island operations, harvests tended to be heavy cuts of clearcuts.

Toward the end of the 19th Century, the quarrying of granite along the coast of Maine created boom times primarily due to the number of lucrative government building contracts and the ease of loading and transportation which gave island quarries a special advantage. Island populations increased to levels never reached before or since. Hurricane Island off Vinalhaven, once uninhabited, supported a population of 1200 by 1874 (Grindle, 1977). Some 33 major quarries were located on islands between Bremen Long Island in Muscongus Bay and Head Harbor off Jonesport, and countless smaller islands were quarried for local foundation stones, paving blocks and breakwater material.

In the 20th Century, islands gradually began losing population. Government contracts for quarry stone diminished and the cheaper transportation by rail induced quarry operations to move to the mainland. With the development of modern diesel engines, the advantage to lobstermen of living near their fishing grounds was offset by the inconvenience of an isolated existence. In this

century islands have lost about 50% of their year-round population (Haskell, 1975). Within the last decade, however, the number of seasonal residents on Maine islands has increased dramatically (Maine Comprehensive Outdoor Recreation Plan, 1972).

Regardless of the rise and fall of island-based industries, Maine's islands have been used continuously for such activities as duck hunting, egg collecting, berrying and picnic outings--the latter forming a pattern of social life that, according to one historian, stretches back to post Revolutionary times (McLane, 1978).

III. HISTORY OF THE COASTAL ISLAND REGISTRY

The Coastal Island Registry was created in 1973 by the 106th Legislature. The purpose for creating the Registry was to clarify title to the islands along the Maine coast, to establish State title to land that was once granted by the State of Maine or by grant or charter before Maine became a state and subsequently owned by persons who either died without will, heirs, or with heirs who abandoned the property; and to affirm the State's ownership of its island resources for public use.

Well before the establishment of the Registry the State recognized the value of its coastal islands. Chapter 132 of the Public Laws of 1913 states that "the title to all islands located in the sea within the jurisdiction of the State of Maine, except such as have been previously granted away by the State, or now held in private ownership, shall remain in the State of Maine and be preserved for public use". This Resolve reversed an earlier public policy of selling islands belonging to the State.

In accordance with the legislation of 1913, Melvin H. Simmons, Esq., was commissioned to investigate land titles along the Maine coast to determine to which islands and ledges the State had retained title. The Simmons Report of 1915 presented a detailed description of the islands based on records of the State's Land Agent, navigation charts dating from 1871 to 1915 of the United States Coast and Geodetic Survey, and research into the history of various grant and sources of island titles in Maine. The Simmons Report and accompanying catalogue file of the islands is in the State Archives.

The Legislature further strengthened the 1913 Resolve in 1965. Chapter 226 of the Public Laws of 1965 resolved that islands belonging to the State could not be sold, but little was done to identify further all of the State-owned islands.

In 1972, the Coastal Planning Group of the State Planning Office investigated and researched the ownership of islands in Penobscot Bay. The Group found the Simmons Report of 1915 to be incomplete--many islands located on recent maps did not appear on earlier navigation charts. Furthermore, many islands, previously conveyed, were not taxed and their ownership was unknown. Some islands were taxed by municipalities, but their legal title and even the right to tax them were subject to question. Many islands were included on municipality tax roles only because they were within tenuously drawn municipality boundaries extended into coastal waters. The Coastal Island Registry was created the following year to determine island ownership through a registration process rather than by a time-consuming and costly island by island title search method.

The Coastal Island Registry Statute initially required owners of islands with less than four residential structures to file their ownership claims with the registrar of deeds of the jurisdictional coastal county before December 31, 1974. If no filing occurred by 1984, the island automatically reverted to ownership of the State. A \$10 registration fee was established and a \$200 late fee for registration received after the deadline. The Bureau of Forestry was given responsibility for the program in conjunction with that agency's administration of all public-reserved lands.

During the first year of the Registry, the registration process was confusing, and delays occurred because many of the statutory provisions were unclear. It was felt that the statutory procedures did not clearly establish title to islands nor did they adequately protect the rights of private owners.

In 1974, the Department of Conservation was created. Within that Department, the Bureau of Public Lands was established to serve as the proprietor of State-owned lands. Consequently, the functions and responsibilities of the Coastal Island Registry were transferred to the Bureau of Public Lands.

A revised version of the Coastal Island Registry was introduced by the Bureau of Public Lands in 1975. The Legislature approved the revised statute, which is in effect today. The revision corrected certain problems discovered in the original bill by, specifically:

1. establishing criteria for ownership claims;
2. providing an appeals procedure for registrants whose ownership claims are ruled invalid;
3. extending the registration deadline one year (to December 31, 1975);
4. reducing the late registration fee from a penalty of \$200 to a \$50 management fee;
5. giving the State a degree of title to all unregistered islands; and
6. clarifying rule-making authority.

Also during that year, the Registry carried out a preliminary resource inventory of most of the islands and ledges not exempted by the statute; and investigated the validity of a sampling of registered island titles.

On December 31, 1975, the registration deadline, approximately 1,400 islands were registered under the Coastal Island Registry. The remaining 1,700 came into the possession, custody and control of the Bureau of Public Lands by operation of this statute. Subsequent registrations and exemptions have reduced this number to 1,299 islands and ledges.

IV. FUNCTIONS OF THE COASTAL ISLAND REGISTRY AND THE BUREAU OF PUBLIC LANDS WITH RESPECT TO THE COASTAL ISLANDS

A. Functions of the Coastal Island Registry

There is herewith established and created a Coastal Registry which shall be an office within the Bureau of Public Lands which shall be organized in the manner the Director of the Bureau of Public Lands shall deem best suited to the accomplishment of the functions and purposes of this chapter. The Coastal Island Registry shall establish and maintain a listing and description of all coastal islands. Such description shall include the location and true owner or true owners of each coastal island.

Title 33, Section 1203, Chapter 25, M.R.S.A.

The duties of the Coastal Island Registry prior to December 31, 1975, were to establish a file of each coastal island not exempted from registration which contained the description of the island and the name of the persons registered as true owners. The Registry also maintains a set of bound maps identifying each coastal island with a number keyed to the island index file.

From its inception in 1973, the Coastal Island Registry has collected a variety of data on the islands. This includes data relating to the history of coastal island use, existing island use, and the natural physical and biological resources of the islands. Included as well are taped proceedings of a coastal island conference held by the Registry in 1975 and an oral/visual presentation of the history of the islands in eastern Penobscot Bay.

Section 1207 of the Registry statute states that the legal title to every coastal island not registered by the true owner with the Coastal Island Registry on or before December 31, 1975, shall be vested in the State of Maine on January 1, 1976; and these islands will be held in the possession, custody and control of the Bureau of Public Lands until such time as the true owner files a registration (Section 1208).

Subsequent to the expiration date for island registration, the Director of the Bureau of Public Lands, in accordance with Section 1209 of the Registry Statute, reviews each registration of island ownership to ascertain whether it has been filed by the "true owner", as defined in the law. After consultation with the Attorney General, the Director is to notify any person whose claim is initially determined to be invalid, at which time further evidence to substantiate true ownership may be presented to the Director. The final determination of true ownership rests with the Director, but any aggrieved person or persons may appeal the Director's decision.

The Coastal Island Registry thus provides the statutory and administrative means by which the State can determine island

ownership and also assume custody of islands for which a "true owner" either does not exist or has not registered a claim. Once an island is in the custody of the State by virtue of this law, these islands come under the proprietary stewardship of the Bureau of Public Lands.

B. Functions of the Bureau of Public Lands With Respect to the Unregistered Coastal Islands

Title 12, M.R.S.A., Sec. 552 states that the Bureau of Public Lands has the care, custody, control and responsibility of all lands owned by the State, including islands in inland and coastal waters (except those expressly allocated to another agency); and that the Bureau will prepare, revise and maintain plans for their management, from time to time, in accordance with the principle of multiple use as defined in Title 30, Sec. 4162, Subsection 2, Paragraph A. In addition to this responsibility, the Bureau is empowered to compile and maintain an inventory of the islands.

The Bureau may transfer the responsibility for the management of any lands (including islands) within its jurisdiction to any other State agency for specified periods and under specified conditions when such transfer is pursuant to a management plan, and the transfer has received the consent of the receiving agency, the Commissioner of Conservation and the Governor. The Bureau may lease islands to the Government of the United States of America. It may also lease land (including islands), for up to 25 years, to municipalities and other political subdivisions of the State of Maine, and to private, nonprofit corporations for purposes of protecting, enhancing or developing the natural, scenic, or wilderness qualities or recreational uses of the land or islands involved. Title 30, M.R.S.A., Sec. 4162.4, subparagraphs I and K.

V. ISLAND RESOURCE INVENTORY DATA OF THE UNREGISTERED ISLANDS

A. Introduction

The basic ecological resources of the coastal islands of Maine are determined by their physical and biological setting. An overall perspective of the islands and their ecological characteristics can be gained by looking briefly at their natural setting.

1. Climate

The ecology of the islands of the Maine coast is dominated by the influence of the cold, nutrient-rich waters of the Labrador Current which swings inshore around the west end of Nova Scotia. The Maine coast is the only place on the eastern seaboard where the inshore current is dominated by this cold northern current, and not the relatively warm Gulf Stream.

In comparison to the mainland, island temperatures tend to be, on the average, 4-6 degrees F. cooler in May and June, and slightly warmer in September and October (Lautzenheiser, 1959). The high incidence of coastal fog during the growing season results from the passage of warmer, moisture-laden southerly winds over the cold waters of the Gulf of Maine.

During the winter and spring, prevailing winds are generally out of the North and West, though they swing around to the South and Southwest for much of the summer and early fall. The most damaging storm winds are from the Northeast and are associated with low pressure cells that pass south of the coast and pick up energy over the Gulf of Maine.

Due to the moderating influence of ocean waters, thunderstorm activity is less common along the coast than in the interior (Lautzenheiser, 1959).

2. Vegetation

The Labrador Current also directly affects the structure and function of terrestrial ecosystems. The incidence of coastal fogs creates an additional ambient moisture source that increases the diversity and frequency of lichens and mosses in the flora--species that are able to absorb moisture directly from the atmosphere (Davis, 1966).

Even though the number of frost free days is greater on the coast than in interior sections, the growing

season on islands is different than on the mainland. The fogs, along with the exposure to cool ocean winds at the beginning of the growing season, allow several Boreal-Arctic species (e.g. crowberry, Empetrum sp.; sandwort, Arenaria groenlandica; and stonecrop Sedum sp.) to extend their range further south on islands than on the mainland. At the other end of the growing season, the warmer air temperatures, from stored heat released by the ocean, allow more southerly species to extend their range northeasterly (e.g. inkberry, Ilex glabra).

Natural disturbance factors on coastal islands include windthrow and salt stress which affect the composition and structure of the vegetation. Periodic windthrow from coastal storms creates, on the average, younger, more even-aged forests than in interior sections. Deposition of wind-borne salt particles influences the number of species with evolutionary adaptations to reduce water loss (e.g. leathery leaves and succulent tissues which retain water), and creates a typical Boreal salt strand habitat colonized by such species as bayberry (Myrica pensylvanica), juniper (Juniperus horizontalis) and seaside rose (Rosa rugosa).

Wildlife, particularly nesting populations of seabirds, also affect vegetation structure, either by eliminating forest cover, in the case of cormorants, (Phalacrocorax auritus), or by increasing the representation of species adapted to survive the high acid concentrations contained in guano deposits (Hodgdon and Pike, 1967).

Due to the high humidity and decreased incidence of thunderstorms along the coast, natural fires probably have never been a significant disturbance agent.

3. Soils

Island soils are generally young, coarse-textured, often shallow, and relatively infertile (Davis, 1966). Where there is no glacially deposited mineral soil, islands are thinly carpeted with organic soils, composed of the decaying particles of lichens, mosses, twigs and leaves. Since the nutrient capital for the terrestrial ecosystem of an island is often contained in the top inch or two of organic soil, the health of the system depends upon maintenance of healthy soils. Such soils, built up slowly over hundreds of years, are fragile and easily degraded when compaction from overuse increases the rate of erosion.

In the low lying portions of islands glacially derived soils are common. Occasionally stratified

deposits of sand and gravel produce well drained soils which support productive forest stands, but more often the glacial deposits are a thinner ground till, which, when reworked by wave energy at the high tide line, form the innumerable pocket gravel beaches of the coast. On many islands layers of marine clay, known as the Presumpscot Formation, deposited when sealevel was some 200 feet higher (Chapman, 1972), overlies other surficial materials. The impeded drainage through these clay soils results in the formation of marsh and bog communities which add an element of diversity to island ecosystems.

4. Geology and Landforms

The coast of Maine from Kittery to Eastport is, as the crow flies, 250 miles; but is over ten times this distance if one were to follow a course around each cove and headland. Maine has more miles of coastline than any other state in the continental United States. The indented character of the Maine coast is typical of shorelines of recent submergence. Before Pleistocene glaciation, the Maine shoreline was several hundred miles further south, but the incredible weight of the mile-high sheet of ice (7 million tons/acre) that covered the State warped the crust downward along a tectonically weak zone, which trends northeast-southwest and corresponds to the present configuration of the coastline. Later, enormous volumes of water which were released by glacial meltwaters, contributed to a worldwide rise in sealevel that inundated what had, in Maine, been coastal lowlands. The scattering of over 3,000 islands which now characterize the Maine coast are the topographic highs--hilltops and ridges of the lowlands which were isolated by the rising seas.

Geologically the Maine coast can be divided into 5 sections. The section from Kittery to Cape Elizabeth is really the northern end of the crystalline rocks characteristic of the Atlantic coast north of Cape Cod. Topographic relief is characteristically slight and the shoreline straight. Although Maine's most famous beaches and thousands of acres of salt marsh are characteristic, relatively few islands are located in this section of the coast.

The section from Cape Elizabeth to the Penobscot River, and including Casco, Sheepscot, Booth, John's, Muscongus, and Western Penobscot Bays, is characterized by long, narrow arms of the sea which extend far into the coastal lowlands. Islands in this section of the coast are also generally long and narrow, trending just east of

north--corresponding to the general trend of the bedrock quartzites, slates and schists) (Doyle, 1967). The deep, elongated bays in this section represent old stream and river drainage systems that were carved out in the folds of the strata, and were later filled by rising seas.

The section of the coast between Vinalhaven and Jonesport is primarily the realm of white, pink, and black granites. Including the broad and wide East Penobscot, Jericho, Blue Hill, Frenchman's, Pleasant and Eastern and Western Bays, there are more islands in this section than in any other. In contrast to the long, narrow islands to the west, islands in this section, whether large or small, are mostly rounded and domelike, owing to the manner in which the once-liquid granite was emplaced and cooled amid overlying rocks. Characterized by the highest mountains on the eastern seaboard, the only true fiord (Somes Sound) on the U. S. Atlantic coast, and a myriad of spruce-clad islands, this section is, to many, the most spectacularly scenic area on the coast.

East of the Roque Island archipelago, the bays broaden and shorten as more ancient volcanic rocks and volcanic breccia (consolidated debris from volcanic eruptions) dominate the landscape; east of Cape Wash, bays and islands disappear altogether until Cobscook Bay. Huge tides (20 feet at West Quoddy Head), increased fog, and rugged, fractured gray and dark green cliffs, sea stacks, fewer people and rare seabirds at the southern end of their breeding range characterize this section "way Downeast".

Cobscook Bay, set off from the rest of the coast, is distinct from other sections. Here, the old river valleys cut in ancient sedimentary rocks run approximately northwest-southeast or perpendicular to the trend of bedrock in the Casco and Muscongus Bay section. Cobscook Bay is a system of concentrically curving bays, peninsulas, and islands resulting from the partial submergence of curving valleys and ridges developed on folded shales, slates and sandstones. As the sea rose following glaciation, it invaded a cross valley connecting several parallel longitudinal valleys further inland, drowning both the cross valley and extensive portions of the longitudinal valleys (Johnson, 1925).

The Cobscook Bay section is more shallow than the bays further west. Its shorelines are actively eroding since the sedimentary units exposed to wave attack are less resistant than other coastal bedrock units. Due to decreased human presence and the number of anadromous

fish runs in the rivers which empty into Cobscook Bay, the number of active eagle nests is the highest per square mile of Maine (Gramlich, 1978).

5. Wildlife

Generally speaking, the productivity of marine ecosystems, in contrast to terrestrial ecosystems, increases as one proceeds poleward from the equator. This seeming anomaly results from the increased concentrations of dissolved oxygen and carbon dioxide held in colder waters, the increased amount of sunlight during summer months in high latitudes, and the availability of inorganic nutrients (mostly silica) carried off the land by glacial meltwaters. The interaction of these factors creates near ideal conditions for a rich and complex assemblage of marine life arranged in long, interdependent food chains that culminate with such species as mink, seals, whales, colonial seabirds, raptorial birds (such as ospreys and eagles), and humans.

On the other hand, islands' terrestrial ecosystems support a depauperate fauna. Ecologically, there is a close correlation between island size and the number of species present, as well as distance from the mainland and numbers of species. The greater the area, and the closer to the mainland the greater will be the species diversity. MacArthur and Wilson (1967) have expressed these relationships mathematically: the number of species in island faunas varies roughly as the cube root of the area of the island, going from one island to another one-eighth its size, one would expect to find the number of species approximately halved (humans are a notable exception to this rule).

With a few exceptions, terrestrial mammals are not swimmers, and common mainland mammals such as fox, raccoon, skunk, chipmunk, porcupine, and woodchuck are rarely found on any but the larger islands, where, in any case, they have often been introduced. The two most common mammals found on coastal islands are the diminutive field mouse (Microtus pennsylvanicus), and the white tail deer (Odocoileus virginianus). Field mice are found on almost all the vegetated islands, even the smallest, often occupying a broader range of habitats--apparently invading the ecological niches of the missing species (Crowell, 1976). Year-round populations of deer are restricted to the larger islands but small islands are being increasingly utilized as feeding areas. Reduced hunting pressure, decreased competition, abundant forage, and more moderate winter climate help explain their increased

presence. Mink, which feed on a variety of fish, shellfish, bird eggs, berries and insects are island transients, and their signs are found on a great number of islands. A separate species, the sea mink, known only from the coast of Maine, was extirpated around 1860.

The history of Maine's seabird colonies has been characterized by several periods of dramatic population declines and increases (Kress, unpubl.). The early explorers to the coast used seabirds, including gulls (Larus sp.) and eiders (Somateria sp.), for meat and eggs. Later, cormorants were used for fish bait. By the late 1800's market hunting of eiders for meat reduced their numbers to near extinction on the Maine coast. Heads, wings and tails from terns (Sterna sp.), puffins (Fratercula arctica), and gulls were used in the millinery trade to decorate the hats of fashionable women. During this period puffins were eliminated from all but one breeding island in Maine and many colonies of terns were destroyed. Efforts to protect these species have succeeded in reestablishing most species to near their original nesting numbers.

Three species of marine turtles, the leatherback, loggerhead, and Atlantic ridley, have been recorded in Maine (Scattergood and Packard, 1966). The leatherback and the Atlantic ridley are on the United States Department of the Interior's list of endangered species (LaBastille, 1973). They have not been reported on islands, though it is possible they may be found on some of the larger islands.

B. Resource Characteristics of the Islands

Inventory data from the Coastal Island Registry data file, aerial photographs, navigation charts, and a limited number of island visitations indicate the unregistered islands number 1,299, and fall under five, broadly-defined resource categories on the basis of their substrate and vegetational differences.

These resource categories, discussed in more detail in the following pages, are:

<u>Resource Category #</u>	<u>Resource Type</u>
1	bare ledge
2A	salt marsh and active bars
2B	islands of unconsolidated marine sediment
3	islands with soils and grass/shrub vegetation
4	islands with soils and forest vegetation

Category 1 - Bare Ledge Islands (820 Islands)

Any soils and unconsolidated sediments have been removed from ledge surfaces by waves, but coarse sediments may occupy crevices, fractures and low, wave-sheltered areas on the islands in the intertidal zone. Without soils, ledge surfaces only support a variety of gray and orange lichens above the salt-spray zone.

The intertidal zone of these islands supports a greater variety of organisms than the lichen-covered rocks above the salt-spray zone. Dominant are the marine algae, including irish moss (Chondrus crispus), mussels (Mytilus edulis), and barnacles (Balanoides).

Starfish, green crabs, and lobsters move into the intertidal zones when inundated; and a variety of shellfish may be found in the unconsolidated sediments where they occur.

Bar ledge islands are valuable seabird habitats. Several of Maine's largest cormorant rookeries are on ledge islands. Black guillemots (Ceppus grylle) are subject to predation from gulls, and build their nests in rocky crevices of cliff ledges. The same is true of the rare razor-billed auk (Alca torda). Migratory seabirds travelling along the Maine coast also use these ledges for roosting and resting stops.

Category 2A - Salt Marsh and Bar Islands (72 Islands)

Seventy-two islands under State stewardship are located within estuaries and tidal river channels, and consist of unconsolidated sand/mud substrates vegetated with salt-tolerant vegetation or emergent terrestrial vegetation.

Salt marsh islands originate from shoaling river mouth bars. The bars become stabilized with the growth of low salt marsh grass (Spartina alterniflora) and high salt marsh cordgrass (Spartina patens), and emerge above mean high water with further high salt marsh growth.

Salt marsh tracts are extremely important as wildlife habitat and the production of organic detritus as food for estuarine aquatic organisms at the lower end of the food chain of commercial fish species. Salt marsh vegetation also acts as a fixative for waste effluent phosphates and nitrates, aiding the reduction of the biological and chemical oxygen demand in estuarine waters.

Unvegetated bars are active sand bars which may change areal extent or migrate short distances in response to the hydrologic state of the estuarine system. These active bars may support moderate populations of commercial clams (Mya arenaria).

These island types are utilized by a variety of waterfowl for feeding. Herons and a variety of other shore birds feed on small fish and aquatic insects near the periphery of the island.

Larger bars, vegetated with emergent freshwater or terrestrial plant species, and sometimes by forest vegetation, occur in the tidal portions of the Kennebec and Androscoggin Rivers. These islands are abandoned river bars, but their surfaces may be inundated by flood waters during spring freshets and technically are portions of the floodplains of these river systems. Consequently, the soils of these islands have a high organic mud content and high water table for much of the year.

These river system islands are used primarily by black ducks (Anas rubripes) for nesting (Coulter, 1978). Ring-necked ducks, blue- and green-winged teal, and mergansers also nest on the elevated, drier portions of these islands (Spencer, 1963). In addition to providing habitats for waterfowl, these islands also provide habitats for beaver, otter, muskrat, and other mammalian species (Reed and D'Andrea, 1975).

Category 2B - Islands of Unconsolidated Marine
Sediment (51 Islands)

Many islands along the Maine coast, especially in areas well-exposed to Gulf of Maine waves and/or high tidal currents, consist solely of marine sediments resting on a subtidal platform cored by bedrock. The marine sediments are derived from former surficial deposits of glacial tills or glaciofluvial sands and gravels eroded and reworked by waves and strong tidal currents. The islands may take on the form of spits, beaches, or swash bars (Timson, 1978). Generally, these islands are devoid of vegetation and terrestrial soils, and they may be inundated by salt water during spring and storm tides. Some salt-tolerant, emergent vegetation may occur on the upper portions of these islands. Species such as beach pea (Lathyrus japonicus), salt spray rose (Rosa rugosa), and seaside goldenrod (Solidago sempervirens) may be found on the tops of beach storm ridges, growing through the coarsest of gravel particles.

Because of their exposure to high marine energy processes, these islands may change dimension and position from year to year.

Three of the four species of terns nesting along the Maine coast are found on islands of this resource category. The common tern (Sterna hirundo), the arctic tern (S. paradiseae), and roseate terns (S. dongalii).

Category 3 - Islands With Soils and
Grass/Shrub Vegetation (214 Islands)

Previous land use practices on coastal islands, such as farming and grazing (often accompanied by annual burning to increase the production of grasses), has resulted in a much larger number of islands in this resource category than would otherwise be the case. The use of outer, exposed islands by nesting seabirds for long periods of time results in a grass-forb (herbs)-shrub cover type which may be a soil-dependent climax state as long as the birds continue to use the island (see Introduction, Wildlife).

Many of the islands in this category are in the process of reverting to a forested cover type as a result of the abandonment of islands as pasturage. This successional process, which on the mainland can take 10-30 years, generally takes longer on islands since they are exposed to more severe environmental stresses.

In general, the root mat in the top layers of soil on grass-forb-shrub covered islands is more continuous and more dense than under forested islands (Brady, 1974). As a result, such islands can support more foot traffic and human useage before soil compaction and erosion become serious problems. On islands which have recently been used to graze sheep, the composition of the grass-forb-shrub community is shifted from perennial to annual grasses and forms a more dense root mat (Drury, 1977).

Characteristic forbs and shrubs in this resource category include: goldenrod (Solidago sp.), strawberry (Fragaria sp.), raspberry (Rubus sp.), cinquefoils (Potentilla sp.), primrose (Oenothera sp.), aster (Aster sp.), thistles (Sonchus sp.), blueberry (Vaccinium sp.), and gooseberry (Ribes sp.).

Islands in this resource category are the preferred nesting habitat of herring and black back gulls and eiders. Where such islands are dominated by tall grasses, laughing gulls (Larus atricilla) nest. Where such islands have not been used for grazing, the peaty soils can be excavated by the burrow nesting Leach's storm petrel (Oceanodroma leucorhoa) and Atlantic puffin.

Category 4 - Islands With Soils and
Forest Vegetation (142 Islands)

The coastal spruce-fir forest of Maine forms a distinct biogeographical zone for nearly the entire length of Maine's shoreline. The percentage of spruce (Picea sp.) and fir (Abies balsamea) in these forests appears to be correlated with the intensity of the maritime climatic effects and the shallow acid soils (Davis, 1966). Although a few hardwoods are associated with spruce and fir in this forest type, very few islands are dominated by hardwoods northeast of Cape Elizabeth.

The southern Maine islands from Kittery to Cape Elizabeth are characterized by low, scrub forests of oak (Quercus sp.) and pine (Pinus sp.).

The section of coast between Cape Elizabeth and West Penobscot Bay represents an overlap of the coastal spruce-fir type and the mixed hardwood and pine type of the Appalachian Province. Spruce and fir dominate the exposed sections of coastal islands, and the pines (Pinus strobus) and hardwoods (e.g. oaks, Quercus sp.; maples, Acer sp.; and birches, Betula sp.) are more common in the protected portions.

From Vinalhaven east, where forests have not been disturbed by human activities, the proportion of spruce and fir in the canopy progressively increases. White spruce (P. glauca) is apparently more salt tolerant than red spruce (P. rubra) and often rings the periphery of an island. Fir is even more short-lived on islands than on the mainland and generally drops out of the canopy at an early age--30-40 years. In protected locations in the absence of disturbances, old growth red spruce forests will develop and perpetuate themselves.

Forested islands are used by several species of colonial tree-nesting seabirds including: 3 species of herons (great blue, Ardea herodias; little blue, Florida coerulea; and black crowned night heron, Nycticorax ncticorax), snowy egrets (Leucophoyx thula), and glossy ibises (Plegadis falcinellus) all of whom are at the northern end of their breeding range. Cormorants also build arboreal rookeries but their excrement kills the host trees rapidly, and when the trees are blown over, they move their nests down to the ledges above the high tide line.

Deer use the forested islands for forage, which due to the absence of other herbivores is relatively abundant during the growing season.

C. Coastwide Distribution of the Unregistered Islands

The coastwide distribution of the unregistered islands is tabulated, by acreage and resource type occurrence within county jurisdiction, in Table 1.

Most of the islands occur in Cumberland, Knox, Hancock and Washington Counties; fewer occur in York, Sagadahoc, and Lincoln; Kennebec and Waldo Counties have 5 and 7 islands, respectively.

Bare ledge islands constitute the greatest number of islands, 820, or 63% of all the islands. Each of these islands averages one-third acre in size.

Salt marsh and active bar islands make up only 5% of the unregistered islands and are concentrated along the inner coast, in estuaries or tidal rivers along the southwestern coast. These islands average just larger than two-thirds of an acre each.

Islands of unconsolidated marine sediment are the least occurring resource type, numbering only 51, but are generally larger in size than the previously-mentioned island types--averaging just over one acre in size. These islands occur mostly in Hancock and Washington Counties.

Low vegetated islands with soils number 214, and make up approximately 16% of the islands. These islands average one and one-tenth acres in size; and are fairly equally distributed along the coast.

There are 142 forested islands. The majority occur in Cobscook Bay, Washington County, with 20 located in Knox County and 25 located in Hancock County. These islands, the most important resource category type with respect to potential human use, average one and two-thirds acres in size. The largest islands are Harbor Island off Isle au Haut (11 acres), Crow Island (10 acres) in Eastern Penobscot Bay, and Hay Island (9 acres) at Vinalhaven.

D. Existing Uses of the Unregistered Coastal Islands

Present or recent past uses of the unregistered islands include a variety of low-intensity use. Several bare ledge islands are presently used for lobster trap storage by local fishermen, or as anchor points for existing or abandoned lobster pounds in mid-coast and downeast municipalities. Salt marsh islands often bear the remains of temporary or semi-permanent duck blinds for waterfowl hunting. The larger, forested islands show the widest diversity of uses. Remains of dwellings and, in one instance an abandoned vehicle, indicate past permanent occupation. Several islands with safe and easy access have established trails and crude camping facilities and exhibit

evidence of frequent use as picnic sites. Two islands in Cobscook Bay have been logged recently, both islands have makeshift roads built on bars leading to the mainland. One island, in Boothbay, has been developed by the municipality into a recreational facility, including tennis courts.

TABLE 1

RESOURCE CHARACTERISTICS OF THE UNREGISTERED COASTAL ISLANDS

Numerical Key: Acreage: 1 = 0 to .5 acres
 2 = .5 to 3 acres
 3 = greater than 3 acres

Resource Category: 1 = bare ledge
 2A = salt marsh and active bars
 2B = islands of unconsolidated marine sediment
 3 = islands with soils and grass/shrub vegetation
 4 = islands with soils and forest vegetation

COUNTY	NUMBER OF ISLANDS	ACREAGE			RESOURCE CATEGORY				
		1	2	3	1	2A	2B	3	4
York	59	48	10	1	22	24	6	3	4
<u>Acreage:</u>	<u>27.7</u>	<u>12</u>	<u>11.7</u>	<u>4</u>	<u>6.25</u>	<u>9.2</u>	<u>5</u>	<u>5</u>	<u>2.25</u>
Cumberland	232	195	33	4	186	13	4	26	3
<u>Acreage:</u>	<u>116</u>	<u>48.5</u>	<u>44.5</u>	<u>23</u>	<u>50.5</u>	<u>25</u>	<u>2.5</u>	<u>36</u>	<u>2</u>
Sagadahoc	117	104	13	0	69	16	7	16	9
<u>Acreage:</u>	<u>46.5</u>	<u>26</u>	<u>20.5</u>	<u>0</u>	<u>10.50</u>	<u>8.5</u>	<u>5</u>	<u>12</u>	<u>10.5</u>
Kennebec	5	1	1	3	0	2	0	0	3
<u>Acreage:</u>	<u>13.5</u>	<u>.5</u>	<u>2</u>	<u>11</u>	<u>0</u>	<u>2.5</u>	<u>0</u>	<u>0</u>	<u>11</u>
Lincoln	109	83	25	1	71	9	5	12	12
<u>Acreage:</u>	<u>60.75</u>	<u>20.75</u>	<u>36</u>	<u>4</u>	<u>26.25</u>	<u>5.5</u>	<u>2.5</u>	<u>12</u>	<u>14.5</u>

RESOURCE CHARACTERISTICS OF THE UNREGISTERED COASTAL ISLANDS
- Continued -

<u>COUNTY</u>	<u>NUMBER OF ISLANDS</u>	<u>ACREAGE</u>			<u>RESOURCE CATEGORY</u>				
		1	2	3	1	2A	2B	3	4
Knox	214	134	66	14	134	0	1	59	20
<u>Acreage:</u>	<u>203.75</u>	<u>33.25</u>	<u>88.5</u>	<u>82</u>	<u>65.75</u>	<u>0</u>	<u>.5</u>	<u>86.5</u>	<u>51</u>
Waldo	7	7	0	0	7	0	0	0	0
<u>Acreage:</u>	<u>1.75</u>	<u>1.75</u>	<u>0</u>	<u>0</u>	<u>1.75</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Hancock	237	190	41	6	146	2	15	49	25
<u>Acreage:</u>	<u>149</u>	<u>47.5</u>	<u>59.5</u>	<u>42</u>	<u>30.5</u>	<u>.5</u>	<u>9.5</u>	<u>53.5</u>	<u>55</u>
Washington	319	237	73	9	185	6	13	49	66
<u>Acreage:</u>	<u>191.25</u>	<u>59.25</u>	<u>94</u>	<u>38</u>	<u>51.75</u>	<u>1.5</u>	<u>14</u>	<u>39.5</u>	<u>84.5</u>
<hr/>									
Totals:	1299	999	262	38	820	72	51	214	142
<u>Acreage:</u>	<u>810.2</u>	<u>249.50</u>	<u>356.7</u>	<u>204</u>	<u>243.25</u>	<u>52.7</u>	<u>39</u>	<u>244.5</u>	<u>230.75</u>

VI. COASTAL ISLAND MANAGEMENT POLICIES

A. Philosophical Approaches to Management of the Islands

Consideration towards management of the coastal islands under State stewardship should emphasize: 1) the resource limitations of the islands; 2) historical legislative intent with respect to the public utilization of the islands; and 3) the statutory powers and intent residing with the State's proprietary agency--the Bureau of Public Lands.

The characteristics of the coastal islands suggest special management approaches. The islands share certain characteristics which set them apart from the rest of the coastal zone (McEarchern and Towle, 1972). Islands are discrete and finite in extent, with a more nearly fixed set of resources than coastal mainland ecosystems; they are vulnerable to the effects of modern development; they are refuges for many rare plant and animal species that have been greatly reduced in numbers throughout the rest of Maine as a result of inability to coexist near areas of human civilization; and islands are presently held to be special areas of retreat.

The set of limited island resources which have the greatest implication for human use include the scarcity of fresh water, and the limited waste assimilative capacity of their soils.

The most fragile of all coastal islands are the small (5-10 acre), forested islands, since the stability of the ecosystem is proportional to the diversity of its members, which is in turn related to island size and distance from the mainland.

Rare wildlife species which are heavily, if not exclusively, dependent on undisturbed islands for breeding include bald eagles, puffins, razorbills, glossy ibis, and the gray seal.

Thus, many think Maine's islands to be akin to a coastal wilderness, one of the few remaining in the continental United States. Yet the technology of leisure, including the greater numbers of pleasure boats and cruising yachts, makes islands more accessible, and hence more vulnerable to degradation than they have ever been before.

One statement of legislative intent concerning the use of Maine's coastal islands can be found in Title 12, M.R.S.A., Section 641, Chapter 204-A. The findings and purposes of an act to authorize the creation of coastal island trusts speaks most eloquently to the public perception of Maine's coastal islands.

"The coastal islands of the State of Maine are a unique source, not duplicated anywhere in the world, which offer recreational, commercial, cultural, scientific, historic and educational potential and values to all citizens.

In this time of accelerating pressures on the individual and on society as a whole, in this time of tension, rapid urbanization and environmental degradation through the country, the islands of Maine, rather than being important for exploration and defense, as they have been traditionally, are now important as places of controlled commercial development and as places of sanctuary for recreation and self-renewal. These same ills of accelerating pressures, times of tension, rapid urbanization and environmental degradation which beset the country are threatening to reach and destroy this fragile resource of the coastal islands of Maine, a resource so vulnerable to both the destructive forces of nature and to the inconsiderate actions of man.

The Legislature finds that the coastal islands of Maine are a great and unique resource which will become of even greater importance to the needs of the citizens of Maine and the citizens of our east-coast neighbors and the citizens of all states; that modern man's penchant for uncontrolled development threatens the coastal islands of Maine; that it is of special and utmost importance for us to take steps to insure that these coastal islands of Maine will be developed and used in a manner consistent with the public's health, safety and general welfare, particularly in a manner consistent with the maintenance of the coastal island environment so as to best serve the needs of all citizens for controlled commercial development, recreation, relaxation and self-renewal."

Finally, the State-controlled islands are to be managed under the general directives established by the Legislature for the Bureau of Public Lands. These directives are presented in Section VI of the Plan. In essence, they instruct the Director to consider the principles of multiple use in the management of lands and allow the Director to transfer or lease the islands to other jurisdictions which are deemed most appropriate for management of particular resources.

With the above considerations as a perspective, it is recommended that overall management of the islands, and this plan,

1. stress the ecological fragility of the islands, and

the relative lack of technical knowledge of damage threshold levels of island ecosystems;

2. encourage beneficial use of the resource based on identified existing uses and use associations with surrounding resources;
3. provide for the best management presently existing based on use patterns, wildlife resources, resource potential, and proximity to present landholdings of different managerial jurisdictions; and
4. ensure periodic review of management practices and effectiveness under a vigilant stewardship which constantly updates its knowledge of the island resource, island ecosystem capacity, and island use demands.

Specific island management recommendations to implement these general recommendations are presented in Section B.

B. Island Management by Agencies or Entities Other Than the Bureau of Public Lands

Many of the unregistered islands, because of their characteristics, lend themselves to management by entities other than the Bureau of Public Lands.

There are existing public agencies with substantial resources and ongoing management programs relating to recreation, marine resources conservation and aquaculture, waterfowl or marine mammal protection and conservation and maintenance of navigational aids. Further, other public or quasi-public agencies carry on programs for island natural resource conservation, protection, and educational instruction.

Duplication of these management efforts and capabilities by the Bureau of Public Lands would be an unwise use of public funds. Islands which exhibit resources lending themselves primarily to programs directed by other public agencies will be managed best, and with greater proficiency by these agencies than the Bureau. In addition, islands which are situated adjacent to other island or mainland property under the management jurisdiction of another public agency can best be monitored by personnel of such an agency, particularly where the objectives and capabilities of the public agency involved relate to natural resource management, protection and study.

Finally, management of the State-owned islands by a variety of organizations with different philosophical approaches to island resource management offers a unique and beneficial opportunity. The islands are a diverse

resource of which little is known as to their proper and ultimate, long-term management as a public resource. A variety of management and monitoring programs, under the stewardship of the Bureau of Public Lands, will provide for diverse island management experiences within a relatively short period of time. This experience should lead to a more rapid understanding of the resource, its use demands, and determinations of which management approaches best accomplish a long-term management goal of conserving the islands for public use.

For these reasons, many of the unregistered islands are recommended for transfer to other State agencies or lease to other public entities including federal agencies, local governments and quasi-public private organizations. A transfer of an island to another agency should be on terms and conditions which are consistent with this plan and are satisfactory to the Bureau of Public Lands. Under any lease of islands to other management agencies, the Bureau of Public Lands should maintain a stewardship role in monitoring, coordinating, and directing the various management programs toward the best management program of the coastal island resource.

Above all, no matter which organization or agency management responsibility for an island or group of islands, they shall not exclude the Maine public from using the resource.

C. Islands to be Transferred or Leased to Other Management Entities, by Management Category

Analysis of the resources, uses, and locations of the unregistered coastal islands has identified a total of 629 islands which can be managed best under the broad management categories of recreation, significant wildlife habitat, aquaculture or associated marine resources, navigational aid maintenance and significant natural resource protection. These islands can be managed more efficiently and effectively for the particular values and resources involved, by entities other than the Bureau of Public Lands. Islands recommended for transfer or lease to other, public or quasi-public agencies are presented in the following subsections by management category, together with their respective resource characteristics.

1. Recreation

Some of the larger unregistered islands appear to have regional or Statewide recreational potential either for day use or overnight camping. A number of these islands are distributed between Muscongus

and Blue Hill Bays and represent the core of what some day might be a State coastal park system for those cruising the Maine coast. Other islands are located in the Kennebec and Damariscotta Rivers and may be significant for light use by canoeists and boaters who use the rivers. Other smaller unregistered islands closer to shore appear to have value for local recreational use by residents of the coastal towns in which these islands are located. Finally, some unregistered islands are contiguous to existing State (Bureau of Parks and Recreation) recreation areas. Many of the islands in this latter category are ledges, which may never be used, but have some scenic value to the adjacent park ownerships.

Several State, federal, and private nonprofit organizations including Maine's Bureau of Parks and Recreation, Acadia National Park, Maine Association of Conservation Commissions, and the Appalachian Mountain Club (A.M.C.) were contacted to determine their interest, if any, in managing islands considered to have recreational value.

The Bureau of Parks and Recreation currently manages several island park sites, though island management costs far exceed those for similar mainland sites.

The Maine Association of Conservation Commissions, representing coastal towns, indicates a willingness to explore in further detail the leasing of some State-owned islands to municipalities for local recreational use.

The Appalachian Mountain Club indicates an initial interest in managing State-owned coastal islands in the Kennebec and Damariscotta Rivers.

Pursuant to these discussions, a list of recreationally significant islands has been prepared, assigning certain islands recreation potential to certain agencies. A set of management recommendations follows each list.

Key to Significant Features

Based on the written reports of the interns who inventoried unregistered islands in 1975 (see Appendix for sample inventory form), features which bear on the management of these islands are identified in the following list under "Significant Features". These features are by no means exhaustive, and in some cases may need correction. It is assumed that information on coastal islands will continue to develop, and that at some point in the future, the Bureau of Public Lands will find it in its best interests to computerize all inventory data in a standardized form for easy cross reference.

- camp - overnight camping potential. Generally islands over 3 acres, or in some cases, islands that have traditionally been used for camping.
- day - day use. Islands under 3 acres, or islands with difficult access or poor protection where overnight camping is not advisable.
- adj. - within 1/4 mile of an existing island management agency (public or private nonprofit).
- access - foot access from the shore to the interior is not difficult.
- anch. - safe anchorage.
- beach - sand or gravel beach for landing.
- trail - existing trails on the island.
- water - existing developed water supply on the island.
- barred - connected to the mainland at low water for foot access.
- struc. - existing structure on the island; in most cases a duck blind, and in a few cases, a camp.
- midden - indian shell midden heap of archeological significance.
- veg. - unusual vegetation.
- bird - nesting population of birds.
- tidepool - unusually diverse or extensive tidepools.
- wf - islands associated with wetlands important to waterfowl, and therefore of importance to duckhunters.
- aq - islands associated with potential aquaculture sites.
- clam - islands associated with significant clam flats.
- mus. - islands associated with significant mussel reefs.
- worm - islands associated with important worm flats.
- osprey - osprey nest on the island.
- trap storage - island utilized for temporary storage of lobster traps by local fishermen.
- lobster pound - island within or utilized as part of a lobster impoundment.
- geol. - island exhibits unusual geological features.
- seal haulout - island used by seals for haulout.

- * - Several islands may exhibit a variety of resource characteristics which offer use opportunities under several categories of management. Those islands listed under several management categories are designated by an asterisk.

Key to Resource Characteristics of Listed Islands

Acreage: 1 = 0 to .5 acres
2 = .5 to 3 acres
3 = greater than 3 acres

Resource Category: 1 = bare ledge
2A = salt marsh and active bars
2B = islands of unconsolidated marine sediment
3 = islands with soils and grass/shrub vegetation
4 = islands with soils and forest vegetation

a. ISLANDS TO BE TRANSFERRED TO THE BUREAU OF
PARKS AND RECREATION

These islands are listed in Appendix I and identified by the symbol □.

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
CUMBERLAND COUNTY						
Map <u>5C</u>						
477	55-9	Cumberland	Jewell I.	1	1	adj.
478	55-9	Cumberland	Jewell I.	1	1	adj.
481 Indian Rk.	55-9	Portland	Jewell I.	1	3	adj.
482	55-9	Portland	Jewell I.	1	1	adj.
483	55-9	Portland	Jewell I.	1	1	adj.
484	55-9	Portland	Jewell I.	1	1	adj.
487	55-9	Cumberland	Jewell I.	1	1	adj.
488	55-9	Cumberland	Jewell I.	1	1	adj.
489	55-9	Cumberland	Jewell I.	1	1	adj.
490	55-9	Cumberland	Jewell I.	1	1	adj.
491	55-9	Cumberland	Jewell I.	1	1	adj.
492	55-9	Portland	Jewell I.	1	1	adj.
493	55-9	Portland	Jewell I.	1	1	adj.
494	55-9	Portland	Jewell I.	1	1	adj.
495	55-9	Portland	Jewell I.	1	1	adj.
496	55-9	Portland	Jewell I.	1	1	adj.
497	55-9	Portland	Jewell I.	1	1	adj.
498	55-9	Portland	Jewell I.	1	1	adj.
SAGADAHOC COUNTY						
Map <u>10J</u>						
261	73-9	Georgetown	Reid State Park	1	1	adj.
262 Outer Hd.	73-9	Georgetown	" "	2(2)	3	adj.
263	73-9	Georgetown	" "	1	1	adj.
264 Todd's Pt.	73-9	Georgetown	" "	1	1	adj.
KNOX COUNTY						
Map <u>8B</u>						
390	63-13	Owl's Head	Owl's Head	1	3	adj.
391	63-13	Owl's Head		1	1	adj.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
WASHINGTON COUNTY							
Map <u>24B</u>							
169	79-9	Edmunds	Whiting Bay	1		4	adj. (Cobscook)
176	79-9	Edmunds	" "	1		4	adj. (Cobscook)
177	79-9	Edmunds	" "	2(2)		4	adj./barred
178 Bar I.	79-9	Trescott	" "	2(1)		4	adj./camp
179	79-9	Edmunds	" "	2(1)		4	adj.
180	79-9	Trescott	" "	2(1)		4	adj.
181	79-9	Edmunds	" "	1		4	adj.
182	79-9	Edmunds	" "	1		4	adj.
197	79-9	Edmunds	Cobscook	1		4	trails/adj.

Map 24C

258	79-11	Trescott	Eastern Hd.	1		3	sea stack/adj.
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Map 24F

321	79-17	Trescott	Eastern Head	2(1)		1	adj.
322	79-17	Trescott	" "	2(1)		1	adj.
323	79-17	Trescott	" "	2(1)		1	adj.
324 E. Hd. Lds.	79-16	Trescott	" "	1		1	adj.
325 Lt. Moose	79-16	Trescott	" "	2(1)		4	adj.
326	79-16	Trescott	" "	1		1	adj.
331 L. Moose Ld.	79-16	Trescott	" "	1		1	adj.

Map 46G

373 Sail Rock	79-19	Lubec	Quoddy Head	1		1	adj./nav. aid/mos eastern U.S. pc n
374	79-19	Lubec	" "	1		1	adj.
375	79-19	Lubec	" "	1		1	adj.
376	79-19	Lubec	" "	1		1	adj.
377	79-19	Lubec	" "	1		1	adj.
378	79-19	Lubec	" "	1		1	adj.

RECOMMENDATIONS

1. It is recommended that the following category of islands be transferred to the Bureau of Parks and Recreation:

<u>Category</u>	<u>Number</u>
Ledges adjacent to existing park ownerships	47

b. RECREATION ISLANDS OF POTENTIAL
STATE-WIDE INTEREST TO BE
PRESENTLY LEASED TO
MUNICIPALITIES

These islands offer, among the unregistered islands, the more significant recreational opportunities. These islands could be designated for State management for recreational purposes by the Bureau of Parks and Recreation if public demand and financial resources materialize. These islands have been examined by the Bureau of Parks and Recreation with such a possibility in mind, and are therefore identified as such in the Plan.

Subject to possible future State-level management interest, it is proposed that these islands be leased to municipalities under the same conditions as apply to the islands in Section C which follows.

<u>Coastal Island</u>	<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
KNOX COUNTY							
Map <u>7A</u>							
	090	63-2	Vinalhaven	Seal Bay	2(1)	3	day/access
	091 Hay I.	63-2	Vinalhaven	Seal Bay	3(9)	4	access/camp
	092	63-2	Vinalhaven	Seal Bay	1	3	day
	185	63-2	Vinalhaven	Seal Bay	2(1)	3	day/access
Map <u>7B</u>							
	203 Harbor	63-9	Isle au Haut	Merchant Row	3(11)	4	beach/access/camp
	211 Ram	63-6	Isle au Haut	" "	2(4)	4	day
Map <u>8D</u>							
	552	63-20	Saint George	Muscle Ridge	3(5)	4	anch./day/access
	553	63-20	Saint George	" "	3(7)	4	anch./day/access
	567 Spectacle I.	63-21	Saint George	" "	3(4)	4	anch./day/access

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>	
HANCOCK COUNTY							
Map <u>20D</u>							
689 E. Ram I.	59-27	Castine		2 (2)	4	day/access	
Map <u>20H</u>							
810 Crow	59-34	Deer Isle	North	3 (7)	4	anch./camp	
897 Steve	63-9	Stonington	Penobscot Bay Merchant's Row	2 (2)	4	day	
Map <u>20J</u>							
966 Ram	63-9	Stonington	Merchant's Row	3 (4)	4	anch./camp	
977 No Man's	63-9	Stonington	Merchant's Row	3 (5)	4	day	
WASHINGTON COUNTY							
Map <u>24C</u>							
219 Gooseberry	79-9	Lubec	Straight Bay	3 (5)	4	beach/camp	
222	79-9	Trescott	" "	3 (5)	4	beach/camp/barred	
224	79-9	Trescott	" "	2 (3)	4	beach/camp	

RECOMMENDATIONS

1. It is recommended that the following categories of islands be leased to municipalities for purposes consistent with this plan. These islands may be designated for state management in the future should significant demand arise.

<u>Category</u>	<u>Number</u>
Day use islands	10
Overnight camping islands	7

2. It is recommended that the Bureau of Public Lands cooperate with the United States Forest Research Station (Durham, N. H.) in their "Survey of Offshore Island Ecosystems With the Potential for Recreational Use" to establish permanent research plots and to determine specific carrying capacities for day use and overnight camping islands. (See Appendix for Research Proposal)

3. It is recommended that the Bureau of Public Lands in cooperation with Parks and Recreation conduct further inventory studies on the 20 islands tentatively identified as having day-use or camping potential to gather additional information concerning:

- a. Anchorage, protection, landing and access facts;
- b. Ecological vulnerability, including:
 - (1) soil depth, type, distribution and susceptibility to compaction;
 - (2) degree of fire hazard and fire permit system;
 - (3) use problems associated with resident wildlife species;
 - (4) unique vegetation.
- c. Development potential, i.e., none; fire pit; tent platform; outhouse; campsite access.

4. It is recommended that the Bureau of Public Lands initiate a system of annual monitoring at the end of the summer to determine the general condition of islands identified as having day-use or camping potential.

5. It is recommended that the Bureau of Public Lands initiate a study to determine the long-range potential use of islands with regional or State-wide recreational significance.

c. RECREATION ISLANDS TO BE LEASED TO TOWNS,
MUNICIPALITIES AND OTHER LESSER GOVERNMENT SUBDIVISIONS

These islands are listed in Appendix I and identified by the symbol R▲.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>	<u>Category</u>	<u>Features</u>	
YORK COUNTY							
Map <u>4J</u>							
034 Mouse	81-1	Biddeford	Saco River	2(1)	3	day	
Map <u>2G</u>							
155	81-6	Kittery	Spruce Crk.	1	4	day	
158	81-6	Kittery	" "	1	4	day	
160	81-6	Kittery	" "	2(1)	4	day	
177	81-8	Kittery	" "	1	4	day	
CUMBERLAND COUNTY							
Map <u>10G</u>							
057 Sheep N. Lds.	55-2	Harpwell		1	3	wf/struc.	
097	55-1	Brunswick	Androscoggin River	2(1)	3	day/wf	
109	55-2	Harpwell		1	4	day	
110 Long Roach	55-3	Harpwell		1	4	day	
112 Strawberry	55-3	Harpwell		2(1)	4	camp/trail/struc	
122	55-2			1	3	day/(midden)	
147	55-3			1	4	day	
169 Oak I.	55-3	Harpwell		2(1)	3	day	
182	55-0	Brunswick		1	4	day	
Map <u>5B</u>							
322	55-9	Cumberland	Chebeague I.	1	3	day	

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>	
CUMBERLAND COUNTY - Continued							
Map <u>5C</u>							
505	55-9	Portland	Cliff I.	1	3	day	
SAGADAHOC COUNTY							
Map <u>10E</u>							
064	73-2	Bath	W. Branch Kennebec	2(1)	3	day	
066	73-2	Bath	" "	1	3	day	
071	73-3	Bath	" "	1	3	day	
077	73-4	Woolwich	Sasanoa R.	1	3	day	
078	73-4	Woolwich	Sasanoa R.	1	3	day	
079	73-4	Woolwich	Sasanoa R.	1	3	day	
080	73-4	Woolwich	Sasanoa R.	1	3	day	
081	73-4	Woolwich	Sasanoa R.	1	3	day	
Map <u>10H</u>							
187	73-7	Phippsburg	Mill Pond	2(2)	4	camp/struc./wf/ (midden)/(bird)	
Map <u>6B</u>							
* 302	The Branch	73-10	Phippsburg	New Meadows River	2(1)	3	day/aq
303		73-10	Phippsburg	" " "	2(1)	3	day/aq
LINCOLN COUNTY							
Map <u>9A</u>							
011		65-1	Alna	Sheepscot River	1	3	day/wf
020		65-3	Damariscotta		1	4	day

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
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LINCOLN
COUNTY - Continued

Map 9C

059 Havener Ld.	65-2	Waldoboro	Medomak River	2(2)	4	camp
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Map 9D

104	65-5	Edgecomb	Pool's Landing	1	3	day
* 112	65-5	Boothbay	Cross R.	1	4	day/(aq)

Map 9E

156 Oar Is. Ld.	65-6	Bremen	Oar Island	1	3	
206 Cow Is. Ld.	65-6	Bristol	Cow Island	1	3	

Map 9G

225	65-10	Bristol	Pemaquid Beach	1	1	adj.
226	65-10	Bristol	" "	1	1	adj.
227	65-10	Bristol	" "	1	1	adj.
228	65-10	Bristol	" "	1	1	adj.
230	65-10	Bristol	" "	1	1	adj.
237	65-11	Boothbay	Linnekin Bay	2(1)	4	day
238 Fish Hawk I.	65-11	Boothbay	" "	1	3	day
* 242	65-10	S. Bristol	Christmas Cove	1	3	day/(clam)
268 Green I.	65-12	Boothbay	Linnekin Bay	2(1)	4	camp

Map 10F

351	65-5	Boothbay	Cross River	1	3	day
376	65-11	Boothbay		2(2)	4	day/struc.

Map 10J

443	65-12	Southport		1	3	
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<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>		<u>Category</u>	<u>Features</u>
KNOX COUNTY							
Map <u>7A</u>							
072	63-3	Vinalhaven	Mill River	2(1)		4	day
124	63-5	Vinalhaven	Arey Cove	1		3	day/struc.
138	63-5	Vinalhaven	Robert's Harbor	2(1)		3	
142	63-5	Vinalhaven	Carver's Pond	1		3	
145	63-4	Vinalhaven	" "	1		3	
Map <u>7C</u>							
279	63-8	Isle au Haut		1		3	day
286	63-8	Isle au Haut	Battery	1		4	day
Map <u>8B</u>							
* 407	63-17	Owl's Head	Weskeag R.	1		4	wf/(clams)
Map <u>8C</u>							
479	63-4	Vinalhaven		2(1)		4	day
480	63-4	Vinalhaven		1		4	day
Map <u>8D</u>							
* 603	63-21	St. George		2(1)		4	(aq)/(clam)/(mus)
Map <u>9F</u>							
* 673	65-2	Friendship		1		3	
* 777	63-24	Friendship		1		4	day
* 783	63-24	Cushing		2(1)		4	day

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
HANCOCK COUNTY							
Map <u>22B</u>							
* 034 Dry Island	59-4	Gouldsboro	Goulds Bay	1		3	wf/(aq)/(clam)
Map <u>27J</u>							
112 Moon Id.	59-7	Franklin		1		3	day
Map <u>21D</u>							
231 John's I.	59-14	Tremont		2 (1)		3	day/beach
* 261 Sheep I.	59-15	Mount Desert	Somes Harbor	1		3	wf/(aq)/clam/worm
* 264 Squantum Pt. Is.	59-15	Mount Desert	" "	1		3	wf/(aq)/clam/wc
Map <u>21E</u>							
272	59-16	Southwest Harbor		1		3	day
Map <u>21G</u>							
* 369	59-19	Swan's Island				4	day/(clams)
401	59-20	Swan's Island	Burnt Cove	2 (1)		3	day
Map <u>20A</u>							
557	59-27	Brooksville		2 (1)		3	day/barred
Map <u>20B</u>							
589 Pumpkin	59-26	Penobscot	Bagaduce R.	1		3	wf/(clam)/(worm)
592	59-26	Penobscot	Bagaduce R.	1		3	wf/(clam)/(worm)
593	59-26	Brooksville		1		4	day/barred
Map <u>20C</u>							
634	59-28	Blue Hill	Salt Pond	1		3	

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
HANCOCK COUNTY _ Continued						
Map <u>20D</u>						
654	59-27	Brooksville		1	4	day
* 661	59-27	Brooksville	Bagaduce R.	1	4	day/(CA)
Map <u>20E</u>						
* 611	59-28	Blue Hill	McHeard Cove	2 (1)	3	day
* 725	59-31	Penobscot	Bagaduce R.	1	3	wf/(clam)/(worm)
Map <u>20F</u>						
* 740	59-28	Blue Hill	Salt Bay	2 (1)	4	day
* 742	59-28	Blue Hill	Salt Bay	1	4	day/struc.
743	59-32	Brooklin	Herriman Pt.	1	3	
745	59-32	Brooklin	Flye Pt.	1	3	
Map <u>20H</u>						
817	59-34	Deer Isle	Sunset	1	4	day
* 851	59-35	Stonington	Inner Harbor	1	3	day/(aq)
852	59-35	Stonington		1	4	barred
868	63-9	Stonington		1	3	day
869	63-9	Stonington		1	3	
873	63-9	Stonington		1	3	
903	63-9	Stonington		1	3	
904	63-9	Stonington		1	3	
* 906	59-35	Deer Isle		2 (1)	4	day/(clam)
907	59-35	Deer Isle		1	3	
Map <u>20J</u>						
914	63-10	Stonington		2 (1)	3	
* 915	59-35	Deer Isle		1	4	day/(clam)
919	59-36	Deer Isle		1	3	day
926	59-35	Deer Isle		1	3	day
928	59-35	Deer Isle		1	3	day
936	59-35	Deer Isle		2 (1)	4	barred
938	59-35	Deer Isle		1	3	

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>	<u>Category</u>	<u>Features</u>	

HANCOCK
COUNTY - Continued

Map 20J

939	59-35	Deer Isle		2 (1)	4	day
944 Potato I.	59-36	Deer Isle		2 (2)	4	day
* 954 Lt. Sheep	59-35	Stonington		2 (2)	3	day/(midden)
985	59-36	Brooklin	Hog Island	2 (1)	3	day
986 Shivers	63-9	Stonington		1	3	
987	63-9	Stonington		2 (1)	4	day

WASHINGTON
COUNTY

Map 45H

060	79-9	Pembroke		1	4	
084 Burnt I. Ld.	79-5	Pembroke		1	4	
095	79-9	Pembroke		1	3	
096	79-5	Pembroke		1	4	
097	79-9	Pembroke		1	3	

Map 45J

111	79-6	Eastport		2 (1)	4	day
118 Burial Island	79-7	Lubec		2 (1)	3	
129	79-10	Eastport		1	4	
151 Denbow Island	79-9	Lubec		1	3	
152	79-9	Pembroke		3 (3)	3	beach
153	79-9	Pembroke		2 (1)	4	beach
154	79-9	Pembroke		2 (2)	4	

Map 24C

207	79-9	Lubec		1	4	
211	79-9	Lubec		2 (1)	3	
212	79-9	Lubec		1	3	
213	79-9	Lubec		1	4	
214	79-9	Lubec		2 (1)	4	
215	79-9	Lubec		1	4	
233	79-9	Lubec		2 (1)	4	
* 236	79-9	Lubec		1	3	
237	79-9	Lubec		2 (1)	4	

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>

WASHINGTON
COUNTY - Continued

Map 24C

239	79-10	Lubec		2(1)		4	
240	79-10	Lubec		1		4	
243	79-10	Lubec		1		3	
244	79-10	Lubec		1		4	
247	79-10	Lubec		1		3	
253	79-11	Lubec	Bailey's Mistake	2(1)		3	day
254	79-11	Lubec	" "	2(1)		3	day

Map 24D

284	79-13	Machiasport		2(1)		3	
292	79-20	Machiasport		1		3	
293	79-13	Machiasport		2(1)		4	

Map 46G

371	Pope's Folly	79-7	Lubec		2(2)		4
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Map 25G

425		79-24	Jonesport	Indian River	1		3	beach/day
429		79-24	Addison	" "	1		4	day
451		79-24	Addison	" "	1		3	

Map 25H

525		79-24	Beals	Mill Pond	1		3	struc.
528	Barney's Little Island	79-24	Beals		2(1)		3	day

<u>Coastal Island</u>					<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>

WASHINGTON
COUNTY - Continued

Map 23A

609	79-30	Addison		2(1)	3	beach
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Map 26J

785	Ray Pt.	79-35	Milbridge		2(1)	4	day/barred/trail
* 790	Crow	79-32	Milbridge		1	3	
747		79-35	Harrington		1	4	day/access/anch
* 769	Five Islands	79-35	Harrington	Harrington	2(1)	3	day
				River			
793		79-35	Harrington	Squirrel Pt.	1	3	
795		79-35	Harrington	Willard Pt.	1	4	day
796		79-35	Harrington		1	3	
798		79-35	Harrington		1	4	

Map 22B

838	59-3	Steuben		1	3	
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153 small islands in 47 coastal towns with potential recreational value have been identified. Many of these islands have small beaches. Some have trails, others are used for hunting. A few have traditionally been used as picnic spots and camping areas by local residents. As recreation pressure grows in the coastal section in the future, the above-listed islands may help direct local use to the islands.

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands in cooperation with the Maine Association of Conservation Commissions and Regional Planning Commissions approach the 48 towns listed above to determine their interest in managing the islands listed above.

2. It is recommended that the Bureau of Public Lands enter into a lease agreement with those towns (or local commissions or bodies designated by the town) that have expressed an interest in managing islands for recreation, within their jurisdictions, subject to the following understandings:

- a. Term of the lease shall run for 25 years unless terminated at the discretion of the Director of the Bureau of Public Lands or the management body of the town;

- b. No alteration of the islands or building of structures can occur without prior approval of the Director;
- c. The leasee should be responsible for reasonable upkeep of the leased property;
- d. Towns or town commissions can sublease islands to private nonprofit groups for recreational purposes with approval of the Director; and
- e. Any revenues generated from the use of islands shall be expended on their approved management, maintenance or development.

3. The Bureau of Parks and Recreation have examined the following islands and indicate that they could be designated for State management in the future if public demand and financial resources materialize.

Sagadahoc County - 187

Hancock County - 634, 738, 739, 740, 742

Subject to possible future State-level management interest, it is proposed that these islands be leased to municipalities under the aforementioned guidelines.

d. RECREATION ISLANDS WITHIN RIVERS TO BE
LEASED TO THE APPALACHIAN MOUNTAIN CLUB

These islands are listed in Appendix I and identified by the symbol B .

The Appalachian Mountain Club owns or manages several islands in the Kennebec-Sheepscott Rivers which are presently used for recreation as canoeing or boating islands. The following islands are located within the Kennebec, Sheepscott and Damariscotta Rivers and offer opportunities as recreation islands visited by the boating and canoeing public. It is recommended that these islands be leased to the Appalachian Mountain Club in light of their presence and experience with regards to the recreational management of these islands.

<u>Coastal Island Number & Map Number</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
SAGADAHOC COUNTY					
Map <u>10E</u>					
052 Sturgeon I.	Bath	Merry- meeting Bay	2 (2)	4	beach/day
054	Bath	"	" 1	4	day
070	Bath	"	" 1	4	day
Map <u>10H</u>					
179 Goat I.	Phippsburg	Kennebec River	2 (2)	4	day
188 Lamb I.	Georgetown	" "	2 (2)	4	day
KENNEBEC COUNTY					
Map <u>17E</u>					
006	Farmingdale	Kennebec River	3 (3)	4	day
007	Farmingdale	" "	2 (2)	4	day
008	Farmingdale	" "	3 (4)	4	day

<u>Coastal Island Number & Map Number</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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LINCOLN
COUNTY

Map 9D

101	Glidden I.	S. Bristol	Damariscotta River	1	4	day
109		Boothbay	Damariscotta River (Pleasant Cove)	2(2)	4	day

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands commence a cooperative effort with the Appalachian Mountain Club to determine the suitability of the islands listed above for boating day use.

2. It is recommended that the Bureau of Public Lands lease without charge for 5 years islands deemed suitable for day boating use to the Appalachian Mountain Club of Boston, subject to the following understandings:

- a. That the lease will be renewed after review every 5 years;
- b. No permanent alteration of the islands can occur without prior approval from the Director of the Bureau of Public Lands;
- c. The lessee be responsible for reasonable upkeep of the island property; and
- d. Any revenues generated from the use of these islands be expended on their approved maintenance or development.

3. Goat Island (Sagadahoc County - 179) has been cited by the Bureau of Parks and Recreation as of interest to that agency. It is recommended that Goat Island be leased to the Appalachian Mountain Club provided that such a lease may be terminated without penalty on reasonable notice whenever the Bureau of Parks and Recreation desires to assume custody of the island.

e. RECREATION SUMMARY

Recreation is the largest management category established for State-owned coastal islands. State, municipal and private nonprofit groups have been approached regarding their interest in managing these islands for recreation. Some or all of the islands identified above may eventually be transferred or leased to the appropriate agencies after further study corroborates their recreational significance.

The resource analysis has identified 225 islands representing 201 acres as having potential recreational value. A summary of all suggested management agencies is presented in the table below.

TABLE

	<u>Number of Islands</u>	<u>Resource Category</u>				<u>Acres</u>			<u>TOTAL</u>
		<u>1</u>	<u>2B</u>	<u>3</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>3</u>	
		BPR	47	33	--	4	10	38(9)	
MUN	168	5	--	88	75	102(25)	55(69)	11(69)	163
AMC	10	-	--	-	10	3(1)	5(10)	2(7)	18
	225	38	0	92	95	143(35)	69(90)	13(76)	201

2. Islands with Value as Wildlife Habitat

The coastal islands of Maine are widely considered to be among the most important nesting habitat in the Continental United States for a large variety of colonial seabirds (Cruikshank, 1969). These islands represent the southern breeding limit for eiders, puffins, razor-billed auks and black guillemots; as well as the northern breeding limit for the snowy egret (Leucophoyx thula), the glossy ibis (Plegadis falcinellus), the laughing gull and the black-crowned night heron. In addition, a majority of the State's 44 nesting pair of bald eagles are found on islands (Gramlich, 1978).

Offshore ledges are utilized as haulout sites for the gray seal (Halichoerus grypus) and protected bay ledges are utilized in a similar fashion by the harbor seal (Phoca vitulina). In all, over 230 unregistered State-owned islands are currently used as habitat for avifauna and marine mammals.

Maine's Department of Inland Fisheries and Wildlife has the most obvious demonstrated capability for the management of these unique resources. The Department has submitted to the Bureau of Public Lands a tentative list of unregistered State-owned islands which it wishes to have transferred. It is recommended that the Department of Inland Fisheries and Wildlife receive all but one of the islands it has requested.

The Department of Inland Fisheries and Wildlife has primary management responsibility for eagles statewide; and any State-owned island of significance to eagles is best managed by them.

Key to Significant Features--Wildlife

adj. - within 1/4 mile of an existing management agency ownership
eagle - eagle nesting or roosting habitat

American Ornithological Union Numbers - listed under significant features in decreasing order of abundance (Korschgan, 1977)

013 - common puffin
027 - black guillemot
047 - great black backed gull
051 - herring gull
070 - common tern
071 - arctic tern
072 - roseate tern
106 - Leach's petrel
120 - double crested cormorant
160 - common eider

Key to Significant Features--Wildlife
-continued-

hist. - historic bird nesting island
habt. - significant birdnesting habitat
Bd - black duck nesting habitat
Hs - harbor seal haulout ledge
Gs - gray seal ledge
Osp - osprey

a. BIRD NESTING ISLANDS:
TRANSFER TO DEPARTMENT OF INLAND FISHERIES AND WILDLIFE

These islands are listed in Appendix I and identified by the symbol ○.

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
YORK COUNTY						
Map <u>4J</u>						
040 W. Goose Rks.	81-1	Kennebunkport	Cape Porpoise	2(1)	2B	074
041 W. Goose Rks.	81-1	Kennebunkport	" "	2(1)	2B	074
CUMBERLAND COUNTY						
Map <u>10D</u>						
011	73-2	Brunswick	Merry- meeting Bay	2(2)	2A	
012	73-2	Brunswick	" "	3(9)	2A	
013	73-2	Brunswick	" "	2(3)	2A	
014	73-2	Brunswick	" "	2(2)	2A	
015	73-2	Brunswick	" "	2(2)	2A	
Map <u>10G</u>						
175 Long Id.	55-2	Harpwell	Casco Bay	2(2)	3	051/047
176 Long Id.	55-2	Harpwell	Casco Bay	2(2)	3	051
178 Two Bush	55-3	Harpwell	Casco Bay	3(3)	3	097/051/160
179 Cedar Id.	55-3	Harpwell	Casco Bay	3(3)	3	051/047
Map <u>11J</u>						
252 Black Rk.	55-4	Harpwell	Casco Bay	1	1	070
259 Grassy Id.	55-4	Harpwell	Casco Bay	2(1)	3	070
275 Upper Green	55-6	Cumberland	Casco Bay	2(1)	3	051/120
297 Upper Green	55-4	Cumberland	Casco Bay	2(1)	3	047

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreege</u>	<u>Category</u>	<u>Features</u>	

CUMBERLAND
COUNTY - Continued

Map 5B

328	Clapboard I. Ld.	55-8	Falmouth	Casco Bay	1	2B	070
329		55-8	Falmouth	Casco Bay	1	1	adj.
330	Screeching Gull	55-8	Falmouth	Casco Bay	1	2B	adj.
331	Crow I.	55-9	Portland	Casco Bay	1	3	160/hist.
337	Stepping Stones	55-9	Portland	Casco Bay	2(1)	1	hist.
338	Stepping Stones	55-9	Portland	Casco Bay	2(1)	1	hist.
359	Obed's Rk.	55-9	Portland	Casco Bay	2(1)	1	hist.

Map 5C

400	Goose Nest Is.	55-9	Cumberland	Casco Bay	2(1)	3	047/051
407	Thrumcap	55-10	Harpwell	Casco Bay	1	2B	habt.
409	Bangs Is. Ld.	55-9	Cumberland	Casco Bay	2(1)	3	habt.
410	Cow Is. Ld.	55-9	Cumberland	Casco Bay	1	1	habt.
411	Cow I.	55-9	Cumberland	Casco Bay	2(2)	3	160/051
413	Bangs Is. Ld.	55-9	Cumberland	Casco Bay	1	1	habt.
414	Bangs Is. Ld.	55-9	Cumberland	Casco Bay	1	1	habt.
436		55-10	Harpwell	Casco Bay	2(1)	1	adj.
437	Lt. Mark	55-10	Harpwell	Casco Bay	2(1)	3	051/160
438	Haddock	55-10	Harpwell	Casco Bay	2(1)	2B	hist.
445	Whale Rk.	55-10	Harpwell	Casco Bay	2(1)	1	habt.
450		55-10	Cumberland	Casco Bay	2(1)	3	habt.
451	Mink Rks.	55-10	Cumberland	Casco Bay	1	1	habt.
452	Mink Rks.	55-10	Cumberland	Casco Bay	1	1	habt.
453	Broken Cove	55-10	Cumberland	Casco Bay	1	3	habt.
454	Broken Cove	55-10	Cumberland	Casco Bay	1	1	habt.
455	Broken Cove	55-10	Cumberland	Casco Bay	1	1	habt.
456	W. Brown Cow	55-10	Cumberland	Casco Bay	1	1	hist.
457	W. Brown Cow	55-10	Cumberland	Casco Bay	1	1	hist.
459	W. Brown Cow	55-10	Cumberland	Casco Bay	1	1	hist.
485	O. Green Ld.	55-14	Portland	Casco Bay	1	1	hist.
486	Junk of Pork	55-14	Portland	Casco Bay	2(1)	1	120/051/047

Map 6A

608	Cedar Ld.	55-11	Harpwell	Casco Bay	1	1	051/160/047
619	Sisters	55-11	Harpwell	Casco Bay	1	1	adj.
620	Sisters	55-11	Harpwell	Casco Bay	2(1)	1	habt.
621	Lt. Bull Ld.	55-11	Harpwell	Casco Bay	2(1)	1	habt.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>		<u>Category</u>	<u>Features</u>
CUMBERLAND							
COUNTY - Continued							
Map <u>6A</u>							
623	Ragged Is. Ld.	55-11	Harpswell	Casco Bay	1	1	habt.
624	Ragged Is. Ld.	55-11	Harpswell	Casco Bay	1	1	habt.
625	Ragged Is. Ld.	55-11	Harpswell	Casco Bay	1	1	habt.
628	White Bull	55-11	Harpswell	Casco Bay	3(8)	3	120/051/027/047
632	E. Brown Cow	55-12	Harpswell	Casco Bay	3(4)	3	051/047/160

SAGADAHOC
COUNTY

Map 10E

053	Little Brick	73-2	Bowdoinham		1	3	Bd
061		73-3	Woolwich	Kennebec R.	1	4	Bd
063	Green I.	73-2	Bath	" "	2(1)	3	Bd

Map 10J

233	Mark Ld.	73-12	Georgetown	Sheepscot B.	1	3	adj.
234	Middle Mark	73-12	Georgetown	" "	1	3	051/160/047
235	Middle Mark	73-12	Georgetown	" "	1	3	adj.

LINCOLN
COUNTY

Map 9E

187	Jones Ld.	65-6	Bristol		1	1	adj.
188	Jones Garden	65-6	Bristol		2(2)	1	047/120/051/160
191	Wreck Is. Ld.	65-6	Bristol		2(1)	1	adj.
192	Wreck Is. Ld.	65-8	Bristol		2(1)	1	habt.
193	Thrumcap	65-9	Bristol		2(1)	3	habt.

Map 9H

301	New Hbr. Dry Ld.	65-9	Bristol		2(2)	1	120
302	New Hbr. Dry Ld.	65-9	Bristol		1	1	adj.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>	<u>Category</u>	<u>Features</u>	
LINCOLN COUNTY - Continued							
Map <u>9J</u>							
310 Duck Rocks	65-14	Monhegan		2 (1)	1	047	
311 Duck Rocks	65-14	Monhegan		2 (1)	1	habt.	
314 Smutty Nose	65-14	Monhegan		2 (1)	3	habt.	
316 Inner Duck Rk.	65-14	Monhegan		2 (1)	3	160/051/027/047	

Map 10J

401	73-12	Boothbay		1	1	Osp	
466 The Cuckolds	65-12	Southport	Boothbay	2 (2)	1	051	

KNOX
COUNTY

Map 20G

014 Dagger Ld.	63-1	North Haven	Penobscot Bay	2 (1)	3	047 (Hs)	
015 Dagger	63-1	North Haven	"	3 (7)	3	047	
016 Downfall	63-1	North Haven	"	3 (3)	3	051/160/047	
027	63-2	North Haven	Little Thoroughfare	2 (1)	4	051	
028	63-2	North Haven	" "	1	3	051	
048 Downfall	63-1	North Haven	Penobscot Bay	1	3	adj.	

Map 7A

170 Deadman's Ld.	63-4	Vinalhaven	Hurricane Sound	2 (2)	3	047/160	
175 E. Roberts	63-5	Vinalhaven	Penobscot Bay	3 (4)	3	120/160/051/ 027/047	
186 Carver's Is. Ld.	63-5	Vinalhaven	" "	1	1	adj.	

Map 7B

201 Sparrow Is. Ld.	63-6	Isle au Haut	Merchant Row	2 (1)	1	adj.	
205 Outer Scrag Ld.	63-6	Isle au Haut	" "	1	1	adj.	
206 W. Halibut Ld.	63-6	Isle au Haut	" "	2 (1)	3	120/047	

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
KNOX							
COUNTY - Continued							
Map <u>7B</u>							
207	W. Halibut Ld.	63-6	Isle au Haut	Merchant Row	1	1	adj.
209	Scraggy Ld.	63-6	Isle au Haut	" "	1	1	adj.
Map <u>7C</u>							
260	S. Mark	63-10	Isle au Haut	Jericho B.	3(9)	4	160/120/047/ 051/070/027
261	N. Popplestone	63-10	Isle au Haut	" "	2(2)	3	adj.
263	Fog Is. Ld.	63-10	Isle au Haut	" "	1	3	051/160/027
265	S. Popplestone	63-10	Isle au Haut	" "	3(4)	3	160/047/070/027
267	White Ld.	63-10	Isle au Haut	" "	3(3)	3	120
284	Cow Pen	63-11	Isle au Haut	" "	2(1)	1	habt.
293	White Horse	63-11	Isle au Haut	" "	2(1)	1	120
294	Black Horse	63-11	Isle au Haut	" "	3(3)	1	120/051
298	White Ld.	63-10	Isle au Haut	" "	2(2)	1	adj.
Map <u>19H</u>							
314	Goose Rks.	63-12	Rockport	West Penobscot Bay	2(1)	3	120/051/160
Map <u>19J</u>							
333	Egg Rk.	63-15	State	West Penobscot Bay	1	1	120
334		63-14	State	" "	1	1	adj.
335	E. Goose Rk.	63-14	State	" "	2(1)	3	160/051/120/ 047/027
337		63-14	State	" "	1	1	adj.
340		63-16	State	" "	1	1	051/027/160/047
Map <u>8B</u>							
403	Marblehead	63-18	State	West Penobscot Bay	2(1)	3	120/160/027/ 047/051
411	Crescent	63-18	State	" "	2(1)	1	120/027/051

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreege</u>	<u>Category</u>	<u>Features</u>	
KNOX COUNTY - Continued							
Map <u>8C</u>							
459		Vinalhaven	Fox Island	1	1		adj.
			Thoroughfare				
464	Sugar Loaves	63-3	North Haven	" "	1	1	adj.
465	Sugar Loaves	63-3	North Haven	" "	1	1	160/047
466	Sugar Loaves	63-3	North Haven	" "	1	1	adj.
474		63-3	Vinalhaven	Penobscot	1	3	hist.
			Bay				
493	Green Ld.	63-19	Vinalhaven	" "	2(2)	3	120/160/047/051
496	Medrick Rk.	63-19	Vinalhaven	" "	1	1	120/051
523		63-4	Vinalhaven	" "	2(1)	1	adj.
524		63-4	Vinalhaven	" "	2(1)	1	adj.
525		63-4	Vinalhaven	" "	1	1	adj.
526		63-4	Vinalhaven	" "	2(2)	1	120/160/047
527		63-4	Vinalhaven	" "	1	1	adj.
Map <u>8D</u>							
578	Gunning Rks.	63-22	St. George	Muscle Ridge	3(3)	3	120/047/160/ 027/047
Map <u>8E</u>							
629	Yellow Ld.	63-23	State	Muscle Ridge	2(1)	3	hist.
637	Seal	63-20	St. George	" "	2(1)	3	051/160/047
638	Clam Ld.	63-20	St. George	" "	2(1)	1	hist.
640	Yellow Ridge I.	63-20	St. George	" "	2(1)	1	120/051/047/027
652	Lt. Two Bush	63-23	State	" "	2(1)	3	hist.
Map <u>9F</u>							
724	Gull Rk.	65-6	Friendship	Muscongus	1	3	051/047
			Bay				
792	Goose Rk.	63-24	St. George	" "	2(1)	1	hist.
820	E. Shag Lds.	63-25	St. George	" "	2(1)	1	120/047
821	W. Shag Lds.	63-25	St. George	" "	2(1)	1	120/047/027
824	Shag Ld.	63-25	St. George	" "	2(1)	1	adj.
836	Gunning Rks.	63-25	St. George	" "	2(2)	3	120/051/160/ 047/027

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
KNOX COUNTY - Continued							
Map <u>9J</u>							
873	Lt. Egg Rk.	65-8	St. George	Muscongus Bay	2(2)	3	120/047/027/051
Map <u>7D</u>							
902	Two Bush Is. Ld.	63-26	Matinicus		2(1)	3	adj.
929	Green Ld.	63-27	Matinicus		2(2)	3	120/160/027/047
WALDO COUNTY							
Map <u>20D</u>							
020		77-1	Islesboro	West Penobscot Bay	1	1	hist.
021		77-1	Islesboro	" "	1	1	hist.
HANCOCK COUNTY							
Map <u>21C</u>							
192	Bald Rk.	59-11	Gouldsboro	Frenchman's Bay	1	1	120
193	Bald Ld.	59-11	Gouldsboro	" "	1	2B	adj.
Map <u>21D</u>							
243	Sand	59-14	Brooklin	Blue Hill Bay	1	2B	habt.
Map <u>21F</u>							
300	Thrumcap	59-12	Bar Harbor	Blue Hill Bay	3(4)	4	120/051/160/047
Map <u>21G</u>							
397	High Sheriff	59-20	Swan's Island	Toothacher Bay	1	1	027

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>		<u>Category</u>	<u>Features</u>
HANCOCK							
COUNTY - Continued							
Map <u>21H</u>							
444 Drum	59-22	Long Is. Plant		1		1	hist.
445 Green Is. Ld.	59-24	Long Is. Plant		2(2)		1	120/160/047/027
446 Green	59-24	Long Is. Plant		3(5)		3	120/160/047/ 051/027
Map <u>91A</u>							
479 Brimstone	59-20	Swan's Is.	Toothacher Bay	2(1)		1	120/051/027/027
481 Mason Ld.	59-20	Swan's Is.	" "	3(6)		3	160/051/047/027
Map <u>20D</u>							
674 Green Ledge	59-29	State	North Penobscot Bay	2(1)		3	120/047/160
681 Two Bush	59-29	State	" "	2(1)		3	120/047/160
685 Colt Head	59-30	State	" "	3(5)		3	120/160/047/ 051/027
Map <u>20E</u>							
711	59-31	Deer Isle		1		1	Waterfowl nesting
712	59-31	Deer Isle		1		1	Waterfowl nestin
716 Eaton Rk.	59-31	Deer Isle	North Penobscot Bay	1		1	160/070/047
717 Bar Is. Ld.	59-31	Deer Isle	" "	1		1	047/160
718 Bar Is. Ld.	59-31	Deer Isle	" "	1		3	160/047
Map <u>20F</u>							
750 Green Is.	59-32	Brooklin	Jericho	1		1	070
Map <u>20G</u>							
787	63-15	State	North Penobscot Bay	1		3	habt.
792 Channel Rk.	63-1	State		1		3	047/160
795 Sloop	63-1	State	" "	3(7)		4	
802 Grass Ld.	63-1	State		2(2)		3	120/047/160
Map <u>20H</u>							
830 Moose Is. Ld.	63-6	Stonington	Jericho B.	2(1)		1	047/160
837 Scraggy Is. Ld.	63-6	Stonington	" "	2(1)		3	160/051
838 Scraggy Is. Ld.	63-6	Stonington	" "	2(1)		1	adj.

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
HANCOCK COUNTY - Continued						
Map <u>20J</u>						
949 Green Id.	59-36	Deer Isle		2(1)	3	120/047/051
976 Gunning Rk.	63-9	Stonington	Merchant Row	1	1	hist.
991 Halibut Rks.	63-10	Swan's Island	Jericho	2(2)	1	027/160/047
Map <u>7C</u>						
999 Saddleback	63-10	Swan's Island	Jericho	2(2)	3	120/160/051/ 027/047
WASHINGTON COUNTY						
Map <u>45J</u>						
137 Red	79-10	Perry	Cobscook Bay	2(1)	3	120
147 Razor	79-10	Perry	" "	1	3	habt.
Map <u>25J</u>						
556 Shag Id.	79-20	Machiasport	Machias Bay	2(1)	3	051/160
572 Green I.	79-28	Jonesport	Eastern Bay	3(4)	3	160/047/120/051
576 Pulpit Rk.	79-28	Jonesport		2(2)	1	120/027/047/051
Map <u>23A</u>						
605 Egg Rk.	79-30	Beals	Western Bay	2(2)	1	120
607 Seaduck Rk.	79-30	Beals	" "	1	1	hist.
613 Batson Lds.	79-30	Addison	" "	2(1)	1	160/047/120
618 Stanley Id.	79-29	Addison	" "	2(1)	1	047/160
637 Steven's Island Ledge	79-30	Addison	" "	2(1)	3	120/027/047

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>

WASHINGTON
COUNTY - Continued

Map 23B

676	Freeman Rk.	79-31	Jonesport	Western	2(2)	3	120/051/047
				Bay			
697	Curlew Rk.	79-30	Beals	" "	2(2)	1	160/047/051
* 698		79-30	Beals	" "	1	3	habt./(S)
* 700	Seal Rk.	79-30	Beals	" "	1	1	hist./(S)

Map 22C

902	Pot Rk.	79-36	Addison	Western	2(1)	1	120/047/027
				Bay			
930		79-38	Milbridge	Narraguagus	2(2)	2B	adj.
				Bay			
931		79-38	Milbridge	" "	2(1)	1	adj.
932		79-38	Milbridge	" "	1	2B	adj.

The above 175 islands, which are important nesting habitat for Colonial seabirds such as terns, gulls, eiders, cormorants, guillemots and petrels, are unregistered islands. The vast majority of these islands are either unvegetated ledges or grass-shrub covered islands, less than 3 acres. A few of the islands have secondary value as recreational areas.

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands transfer management of the above 175 coastal islands to the Department of Inland Fisheries and Wildlife.

2. It is recommended that the Bureau of Public Lands accept the management plan submitted by Inland Fisheries and Wildlife for these islands (see Appendix III).

3. It is recommended that the Department of Inland Fisheries and Wildlife assume custody of these islands and manage them as part of their ongoing inventory and management programs for game and non-game species.

4. It is recommended that the Bureau of Public Lands cooperate with Inland Fisheries and Wildlife in their periodic inventory of seabird nesting habitat so that if additional islands develop nesting populations of seabirds, the islands may be transferred to the appropriate management agency.

b. CORMORANT AND EAGLE NESTING ISLANDS
AND ISLANDS ADJACENT TO ISLANDS OR TRACTS OF LAND
PRESENTLY UNDER JURISDICTION OF THE UNITED STATES
FISH AND WILDLIFE SERVICE - TRANSFER TO THE
DEPARTMENT OF INLAND FISHERIES AND WILDLIFE

These islands are listed in Appendix I and identified by the symbol ⑤.

19 islands have been identified as being cormorant rookeries, eagle nesting islands of significance or islands adjacent to areas presently managed by the United States Fish and Wildlife Service. The Maine Department of Inland Fisheries and Wildlife has indicated that that department currently manages eagle islands under a cooperative agreement with the United States Fish and Wildlife Service. It is recommended that these 19 islands be transferred to the Department of Inland Fisheries and Wildlife, and that the three designated eagle islands will be managed by the Department of Inland Fisheries and Wildlife according to an existing agreement with the U.S. Fisheries and Wildlife Service.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>	
SAGADAHOC COUNTY							
Map <u>6B</u>							
319	Ellingwood	73-11	Georgetown	Sheepscot Bay	1	1	adj.
KNOX COUNTY							
Map <u>9E</u>							
708	Lt. Franklin Ld.	65-8	Friendship	Muscongus Bay	1	1	120/051
Map <u>9F</u>							
774	Long Ld.	65-8	Friendship	Muscongus Bay	2(2)	1	120/160/051/047
HANCOCK COUNTY							
Map <u>27J</u>							
111	Falls Pt. Ld.	59-7	Franklin	Skillings R.	1	2B	eagle

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>	<u>Category</u>	<u>Features</u>	

WASHINGTON
COUNTY

Map 45F

067	Little Dram I.	79-9	Pembroke	Cobscook Bay	2(1)	4	adj.
072		79-9	Pembroke	" "	3(7)	4	eagle
074	Sol Seal I.	79-5	Pembroke	" "	2(1)	4	adj.
077		79-9	Pembroke	" "	2(1)	4	adj.
079		79-5	Pembroke	" "	2(1)	4	adj.
085		79-5	Pembroke	Cobscook	1	4	adj.
091		79-5	Pembroke	Cobscook	2(1)	4	adj.
092		79-5	Pembroke	Cobscook	B.2(1)	4	eagle
094		79-5	Pembroke	" "	2(1)	4	adj.

Map 22C

924	Seal Cove Ld.	79-37	Milbridge	Narraguagus Bay	1	1	adj.
927	Egg Rk.	79-38	Milbridge	" "	2(2)	2B	adj.
935	Egg Rk.	79-38	Milbridge	" "	3(3)	2B	120/160/047/ 051/027
942		79-37	Milbridge	" "	1	1	adj.
943		79-37	Milbridge	" "	1	1	adj.
944		79-37	Milbridge	" "	1	1	adj.
945		79-37	Milbridge	" "	1	1	adj.

19 unregistered islands have been identified which are adjacent to federally managed Fish and Wildlife Service Refuges. Several of these are currently significant colonial seabird nesting habitat; others are significant to Maine's population of bald eagles, for which the Department of Inland Fisheries and Wildlife has primary responsibility under a cooperative agreement with the United States Fish and Wildlife Service.

c. SIGNIFICANT SEAL ISLANDS

These islands are listed in Appendix I and identified by the symbol ⑤.

The following islands have been identified as being significant haulout sites for harbor and gray seals.

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
CUMBERLAND COUNTY						
Map <u>5E</u>						
584 Seal Rocks	55-16	Cape Elizabeth		2(1)	1	Hs
SAGADAHOC COUNTY						
Map <u>6B</u>						
317 Sequin Ld.	73-11	Georgetown	Sheepscot Bay	1	1	Hs
318 Sequin Ld.	73-11	Georgetown		1	1	Hs
KNOX COUNTY						
Map <u>9F</u>						
737 Crotch Is. Ld.	63-24	Friendship	Muscongus Bay	1	3	Hs
Map <u>7D</u>						
931 Seal Ld.	63-27	Matinicus		1	1	Gs
933 High Ld.	63-27	Matinicus		2(1)	1	Gs
934 Brig Ld.	63-27	Matinicus		2(1)	1	Gs
941 Matinicus Rk. Ld.	63-27	State		1	1	Gs
942 Matinicus Rk. Ld.	63-27	State		1	1	Gs

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
HANCOCK COUNTY						
Map <u>22D</u>						
092	59-6	Hancock	Young's Bay	1	1	Hs
Map <u>21A</u>						
131	59-8	Bar Harbor	Frenchman's Bay	1	1	Hs
138 Bird Rk.	59-9	Blue Hill	Blue Hill Bay	1	1	Hs
Map <u>21F</u>						
308 Bunker Ld.	59-17	Cranberry Is.		1	1	Hs
310 E. Bunker Ld.	59-17	Cranberry Is.		1	1	Hs
Map <u>21G</u>						
353 Long Ld.	59-19	Swan's Is.	Jericho Bay	1	2B	Gs/Hs
Map <u>21H</u>						
442 Inner Dawes Ld.	59-23	Long Is. Plt.	Jericho Bay	1	1	Gs/Hs
449 Dry Money Ld.	59-24	Long Is. Plt.	Jericho Bay	1	2B	Gs/Hs
Map <u>91A</u>						
482 Black Ld.	59-25	Swan's Is.	Jericho Bay	2(2)	1	Gs
484 John's Dry Ld.	59-24	Swan's Is.	" "	1	1	Gs
Map <u>20C</u>						
632	59-28	Blue Hill	Blue Hill Bay	1	1	Hs
Map <u>20E</u>						
122	59-8	Bar Harbor	Frenchman's Bay	1	3	Hs

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>		<u>Category</u>	<u>Features</u>

WASHINGTON
COUNTY

Map 24C

221	79-9	Trescott	Cobscook Bay	1		4	Hs
223	79-9	Lubec	Cobscook Bay	1		3	Hs
225	79-9	Lubec	Cobscook Bay	1		3	Hs

Map 25G

405	79-24	Beals	Western Bay	2(1)		1	Hs
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Map 23B

675	79-31	Beals	Eastern Bay	1		1	Hs
695 Manning's Farm	79-30	Beals	Eastern Bay	2(2)		1	Hs

Map 26J

775	79-35	Harrington	Pleasant Bay	1		1	Hs
779 Dry Ld.	79-35	Harrington	Pleasant Bay	1		1	Hs
780 Shag	79-35	Milbridge	Pleasant Bay	1		1	Hs

Based upon the preliminary work of David Richardson (1973, 1975) 29 unregistered islands have been identified as significant haulout and whelping sites for the harbor and gray seal. Population estimates in Maine for the harbor seal range between 5,000-6,000 and 125 for the gray seal (Richardson, 1975). Although the gray seal is common in more northerly waters, its presence in Maine represents the southern end of its range. From the evidence of bones found in Indian shell middens, gray seals were more common and extensively distributed in pre-Colonial times (LaBastille, 1973), although reasons for their decline are not well understood.

Primary responsibility for seals within U. S. territorial waters rests with the National Marine Fisheries Service. NMFS has developed management plans for all of the fur bearing seals in U. S. waters, but as yet has not developed plans for the two species in the Gulf of Maine. According to the Federal Register, the United States Fish and Wildlife Service has secondary management responsibility for seals (Gramlich, 1978). At present, no State agency exercises management responsibility for the 2 resident species in the Gulf of Maine. Since 1973, both species of seal have been protected under the Marine Mammal Protection Act.

RECOMMENDATIONS

1. The Bureau of Public Lands should initiate discussions with the Maine Department of Inland Fisheries and Wildlife, the United States Fish and Wildlife Service, the National Fisheries Marine Service and the Marine Mammal Commission to determine which agency should be responsible for the management of seal islands. Several of these islands have been identified as significant bird nesting islands. Discussions with the above agencies should consider the feasibility of transfer of these to the Department of Inland Fisheries and Wildlife.

2. It is recommended that the Bureau of Public Lands cooperate with any further inventory efforts, in particular, to determine the use of unregistered islands for haulout sites for both harbor and gray seals.

3. In the event a State or federal agency with appropriate expertise accepts management responsibility for harbor and gray seals, in Maine waters, it is recommended that the Bureau of Public Lands initiate discussions regarding the transfer of the above listed islands.

Unregistered islands on which seal have been observed by Mr. David Richardson are listed in Appendix IV.

In several cases, significant unregistered bird nesting islands are adjacent to islands or coastal property of private nonprofit conservation organizations with a demonstrated local management capability. These organizations include the Maine Audubon Society, the Nature Conservancy and the National Audubon Society. In all cases these organizations conduct studies to determine the aesthetic scientific and educational value of unique natural areas.

With regard to the islands listed below, the recommendations are designed to ensure protection of nesting seabirds by concentrating existing management capabilities. For example, the National Audubon Society currently leases from the Bureau of Public Lands Eastern Egg Rock in Muscongus Bay for its puffin restoration project.

d. SIGNIFICANT BIRD NESTING ISLANDS: LEASE TO MAINE AUDUBON SOCIETY

These islands are listed in Appendix I and identified by this symbol ▽.

<u>Coastal Island</u>					<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>
YORK COUNTY						
Map <u>5G</u>						
#018	Beach I.	81-1	Biddeford	Biddeford Pool2(1)	2B	070/072
#025	Gooseberry I.	81-1	Biddeford	Biddeford Pool2(2)	4	051/047

e. SIGNIFICANT BIRD NESTING ISLANDS: LEASE TO THE NATURE CONSERVANCY

These islands are listed in Appendix I and identified by this symbol ■.

<u>Coastal Island</u>					<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>
SAGADAHOC COUNTY						
Map <u>6B</u>						
312	Heron Is. Ld.	73-11	Phippsburg	Off Morse R.	1	adj.
314	Heron Is. Ld.	73-11	Phippsburg	" " "	1	047/120/051/160

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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SAGADAHOC
COUNTY - Continued

Map 10J

241 Crow Is. Ld.	73-9	Georgetown	Five Islands	1	4	Osp
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KNOX
COUNTY

Map 8C

512	63-19	Vinalhaven	Hurricane Sound	3(3)	3	160/051/047
#516 Hurricane I. Ld.	63-4	Vinalhaven	Hurricane Sound	2(1)	3	160/047/027

f. SIGNIFICANT BIRD NESTING ISLANDS: LEASE TO NATIONAL AUDUBON SOCIETY

These islands are listed in Appendix I and identified by the symbol Δ .

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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KNOX
COUNTY

Map 9H

860 E. Egg Rk.	65-8	St. George	Muscongus Bay	3(9)	3	013/160/106/047
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Map 7D

#924 Pudding Is.	63-26	State	Matinicus	3(3)	3	047
#925 Shag Ld.	63-26	State	Matinicus	2(2)	1	027

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands seek long-term lease agreements with the Maine Audubon Society, the Maine Chapter of the Nature Conservancy and the National Audubon Society for management of the islands listed above.

2. In the event that these organizations agree to accept management responsibility for these islands, it is recommended that:

- a. they submit a proposed management plan in writing to the Director of Public Lands for approval; and
- b. they submit to the Director at the end of each year a report summarizing the current year's use, general island condition, and the status of the nesting birds.

3. In the event that mutually satisfactory arrangements cannot be worked out with these organizations, it is recommended that the islands be transferred to the Department of Inland Fisheries and Wildlife.

ALL PARTIES INVOLVED HAVE AGREED THAT THESE ISLANDS WILL BE TRANSFERRED TO THE DEPT. OF INLAND FISHERIES AND WILDLIFE.

g. SUMMARY OF STATE-OWNED ISLANDS WITH WILDLIFE SIGNIFICANCE
TO BE LEASED TO OTHER MANAGEMENT AGENCIES

<u>Agency</u>	<u>Resource Category</u>				<u>Acres</u>			<u>TOTAL</u>
	<u>1</u>	<u>2B</u>	<u>3</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>3</u>	
Inland Fisheries and Wildlife	98	17	69	14	81(20)	96(129)	21(100)	198(249)
Seals	23	2	3	1	23(6)	6(8)	-	29(14)
Private Non- Profit Organizations	3	1	5	-	2(1)	4(6)	3(15)	9(22)
	124	20	77	15	81(27)	106(143)	24(215)	236(285)

3. Aquaculture or Marine Resource Associated

Many unregistered islands are situated adjacent to nearshore tidal flats used primarily for harvesting worms and clams or contiguous to or within potential aquaculture areas as identified by the Maine State Planning Office. Several islands are presently being used by local lobstermen in conjunction with lobster pounds or for the temporary storage of lobster traps.

Some of these islands have other, identified use opportunities for local municipalities, but their location with respect to locally-used marine resources suggests that they might best be used, at the discretion of local authorities, to support existing or future commercial use of the resources.

It is recommended that the following islands be tentatively offered to the local municipal governments for management by lease agreement in conjunction with local marine resource needs and efforts.

a. ISLANDS TO BE TENTATIVELY LEASED TO MUNICIPAL GOVERNMENTS
FOR PURPOSE OF MANAGEMENT IN CONJUNCTION WITH MARINE
RESOURCE CONSERVATION OR EXPANSION

These islands are listed in Appendix I and identified by the symbol F▲.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
CUMBERLAND COUNTY							
Map <u>10G</u>							
071 Green Ld.	55-2	Harpswell		1		1	trap storage
106	55-1	Harpswell	Long Reach	1		1	trap storage/aq
107	55-3	Harpswell	Ewin Narrows	1		1	aquaculture
* 126	55-3	Harpswell	Yarmouth I.2(1)			2A	clams
131	55-2	Harpswell		1		1	clams
Map <u>5B</u>							
334	55-9	Portland	Long I.	1		1	mussels
335	55-9	Portland	Long I.	1		1	trap storage
Map <u>5C</u>							
461	55-9	Portland	Cliff I.	1		1	aq/clams

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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CUMBERLAND
COUNTY - Continued

Map 5C

462	55-9	Portland	Cliff I.	1	1	aq/clams
463	55-9	Portland	Cliff I.	1	1	aq/clams
464	55-9	Portland	Cliff I.	1	1	aq/clams
465	55-9	Portland	Cliff I.	1	1	aq/clams
467	55-9	Portland	Cliff I.	1	1	aq/clams

SAGADAHOC
COUNTY

Map 10H

* 187	73-7	Phippsburg	New Meadows2 (2) River		4	aq
219	73-8	Phippsburg	Mill Pond	1	1	aq

Map 10J

245	73-9	Georgetown	Robinhood Cove	1	1	aq
257	73-9	Georgetown	" "	1	1	aq

Map 6B

302	73-10	Phippsburg	New Meadows 2(1) River		3	aq
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LINCOLN
COUNTY

Map 9A

* 012	65-3	Newcastle	Salt Bay	1	4	aq
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Map 9D

105	65-5	Boothbay	Damariscotta 1 River		2B	aq
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<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>
LINCOLN COUNTY - Continued						
Map <u>9D</u>						
106	65-5	Boothbay		1	2B	aq
107	65-5	Boothbay		1	2B	aq
108	65-5	Boothbay		1	2B	aq
112	65-5	Boothbay	Cross River	1	4	aq
Map <u>9G</u>						
242	65-10	S. Bristol	Christmas Cove	1	3	clams
Map <u>10F</u>						
379	65-11	Boothbay		1	4	lobster pound
KNOX COUNTY						
Map <u>20G</u>						
044	63-3	Vinalhaven	Birch's Ld.	1	3	clams
045	63-3	Vinalhaven	Calderwood Neck	1	3	clams
Map <u>7A</u>						
061	63-3	Vinalhaven	Rake Pt.	1	3	clams
062	63-3	Vinalhaven	Rake Pt.	1	3	clams
063	63-3	Vinalhaven	Rake Pt.	1	3	clams
089	63-2	Vinalhaven		1	3	mussels
103	63-3	Vinalhaven	Penobscot Island	2(1)	4	clams
Map <u>8B</u>						
407	63-17	Owl's Head	Weskeag R.	1	4	clams
Map <u>8D</u>						
557	63-21	St. George	Long Cove	1	3	clams
* 603	63-21	St. George	Long Cove	2(1)	4	aq/clams

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreeage</u>		<u>Category</u>	<u>Features</u>
KNOX COUNTY - Continued							
Map <u>9C</u>							
673	65-2	Friendship		1		3	mussels
Map <u>9F</u>							
749	63-24	Cushing	Maple Juice Cove	1		1	clams/worms
777	Morse I. Ld.	63-24	Friendship	1		4	aq
778	Morse I. Ld.	63-24	Friendship	1		1	aq
779	Morse I. Ld.	65-6	Friendship	1		1	aq
780	Morse I. Ld.	65-6	Friendship	1		1	aq
782		63-24	Cushing	Maple Juice Cove	1	1	clams/worms
783		63-24	Cushing	" " "	2(1)	4	clams/worms
HANCOCK COUNTY							
Map <u>22B</u>							
033		59-4	Gouldsboro	Gouldsboro B.	1	1	aq/clams
* 034	Dry I.	59-4	Gouldsboro	" "	1	3	aq/clams
035		59-4	Gouldsboro	" "	1	1	aq/clams
Map <u>27H</u>							
080		59-6	Franklin	Taunton Bay	1	1	aq/clams
085		59-6	Franklin	Taunton Bay	1	2B	aq/clams
Map <u>21D</u>							
223		59-8	Mt. Desert	Squid Cove	1	2B	aq/clams
224		59-8	Mt. Desert	Squid Cove	1	2B	aq/clams
Map <u>21E</u>							
260		59-15	Mt. Desert	Somes Hrbr.	1	1	aq/clams/worms
* 261		59-15	Mt. Desert	Somes Hrbr.	1	3	aq/clams/worms
* 264		59-15	Mt. Desert	Somes Hrbr.	1	3	aq/clams/worms

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>		<u>Category</u>	<u>Features</u>
HANCOCK							
COUNTY - Continued							
Map <u>21G</u>							
363	59-19	Swan's I.	Fir Pt.	1		3	clams
364	59-19	Swan's I.	Fir Pt.	1		1	clams
365	59-19	Swan's I.	Fir Pt.	1		1	clams
* 369	59-19	Swan's I.		1		4	Clams
Map <u>20C</u>							
* 611	59-28	Blue Hill	Blue Hill Harbor	2 (1)		3	aq/clams/worms
614	59-28	Blue Hill	" " "	1		1	aq/clams/worms
615	59-28	Blue Hill	" " "	1		1	aq/clams/worms
616	59-28	Blue Hill	" " "	1		1	aq/clams/worms
619	59-28	Blue Hill	" " "	1		1	clams/worms
620	59-28	Blue Hill	" " "	1		1	clams/worms
621	59-28	Blue Hill	" " "	1		1	clams/worms
625	59-28	Blue Hill	" " "	1		1	clams/worms
626	59-28	Blue Hill	" " "	1		1	clams/worms
Map <u>20D</u>							
* 661	59-27	Brooksville	Horseshoe Cove	1		4	aq
* 667	59-29	Brooksville	" "	1		1	aq
Map <u>20E</u>							
* 725	59-31	Deer Isle		1		3	clams/worms
Map <u>20F</u>							
738	59-28	Blue Hill		1		1	aq
739	59-28	Blue Hill		1		1	aq
* 740	59-28	Blue Hill		2 (1)		4	aq
* 742	59-28	Blue Hill		1		4	aq
Map <u>20H</u>							
847	59-35	Deer Isle	Long Cove	1		2A	aq/clams

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource</u> <u>Category</u>	<u>Significant</u> <u>Features</u>	
HANCOCK COUNTY - Continued							
Map <u>20H</u>							
* 851	59-35	Deer Isle	Inner Hrbr.	1	3	aq	
* 906	59-35	Stonington	Fish Creek	2(1)	4	clams	
Map <u>20J</u>							
* 915	59-35	Deer Isle	Freese I.	1	4	clams	
WASHINGTON COUNTY							
Map <u>45H</u>							
055	79-4	Pembroke	Sipp Bay	1	2B	clams	
082	79-9	Pembroke		1	3	clams	
Map <u>24C</u>							
234	79-9	Lubec		1	4	clams	
236	79-9	Lubec		1	3	clams	
Map <u>25H</u>							
522	Dubbins I.	79-24	Beals	3(4)	4	pound/clams/worms	
543	Dubbins I. Ld.	79-24	Beals	1	4	clams	
547		79-24	Beals	Great Wass	1	1	lobster pound
Map <u>26J</u>							
* 769		79-35	Harrington	2(1)	3	clams/worms	
* 790	Five Islands	79-32	Harrington	2(1)	3	clams/worms	
771		79-35	Harrington	1	3	clams/worms	
773	Chamberly	79-35	Harrington	1	2B	clams/worms	
Map <u>22B</u>							
845	Wier Ld.	59-3	Steuben	1	1	clams/worms	
848		59-3	Steuben	1	1	aq	

RECOMMENDATIONS

1. It is recommended that these islands be made available by the Bureau of Public Lands for management in conjunction with enhancing local marine resource conservation and development.
2. The Bureau of Public Lands should notify the Department of Marine Resources of the potential benefits of these islands for the enhancement of marine resource conservation, and encourage that Department to make an appropriate analysis of the potential utilization of these islands for such purposes.
3. These islands may be leased by municipalities to private individuals for use in conjunction with surrounding marine resource utilization activities with permission from the Director of Bureau of Public Lands.
4. No alterations of these islands may occur without prior permission from the Director of the Bureau of Public Lands.
5. In the event that any of these islands are not used for any of the recommended purposes, the islands shall come under the management of the Bureau of Public Lands, to be managed according to the recommendations stated herein.

b. MARINE RESOURCES SUMMARY

Ninety-one coastal islands are recommended for lease to local municipalities for the purpose of local management to support or enhance local marine resource conservation and development.

TABLE

	<u>Number of Islands</u>	<u>Resource Category</u>					<u>Acres</u>			TOTAL
		<u>1</u>	2A	2B	<u>3</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>3</u>	
Local Municipalities	32	2	9	23	18	79 (20)	11 (12)	9 (4)	36	

4. Resource Protection

A substantial number of unregistered islands have resources attached to them which require limited stewardship responsibilities. The resources are not so fragile that they require active management and protection as on seabird nesting islands. But the resources require more than simply the passive stewardship of an unvegetated ledge.

Islands in this resource protection category include a number of archeological sites, some unusual geologic features and a few unusual species of flora and fauna which are not highly sensitive to disturbance.

a. RESOURCE PROTECTION - ARCHEOLOGICAL AND HISTORICAL SITE

These islands are listed in Appendix I and identified by the symbol A.

According to State law, any archeological or significant historical site located on State land is to be managed by the State Museum.

<u>Coastal Island</u>				<u>Recommended Management</u>		<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Agency</u>	<u>Acres</u>	<u>Category</u>	<u>Features</u>
YORK COUNTY							
Map <u>4J</u>							
032 Cow Island	81-1	Biddeford	Saco R.	Mun. C.C.	2(2)	3	midden
CUMBERLAND COUNTY							
Map <u>10G</u>							
* 122	55-2	Harpswell	Bethel Point	Mun. C.C.	1	3	midden
* 126	55-3	Harpswell	Yarmouth Island	B.P.L.	2(1)	2A	midden
SAGADAHOC COUNTY							
Map <u>10H</u>							
* 187	78-7	Phippsburg	The Basin	Mun. C.C.	2(2)	4	midden/(c. up Osp./str.

<u>Coastal Island</u>				<u>Recommended Management</u>		<u>Resource</u>	<u>Significant</u>	
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Agency</u>	<u>Acres</u>	<u>Category</u>	<u>Features</u>	
LINCOLN COUNTY								
Map <u>9A</u>								
* 012	65-3	Newcastle	Salt Bay	Mun. C.C.	1	4	midden/ struc./ (powerline)/ clam/aq/Osp	
HANCOCK COUNTY								
Map <u>20J</u>								
* 954	Lt. Sheep	59-35	Stonington	Merchant Row	Mun. C.C. 2(2)	3		
WASHINGTON COUNTY								
Map <u>24C</u>								
260		79-10	Lubec		B.P.L.	1	3	tidal mill/ dam complex
261		79-10	Lubec		B.P.L.	1	1	tidal mill/ dam complex
262		79-10	Lubec		B.P.L.	1	1	tidal mill/ dam complex

RECOMMENDATIONS

1. Although the Museum does not ordinarily accept land, it is recommended that the State Museum be informed of the resources listed above.

2. Since reasonable foot traffic does not ordinarily have an adverse affect on the shell midden heaps (Bourque, 1978), it is recommended that unless the State Museum indicates otherwise, light recreation be permitted on islands with archeological resources.

SUMMARY

Islands of archeological and historical significance should be managed by various entities after consultation with the State Museum. Five islands are recommended for management by local conservation commissions.

b. RESOURCE PROTECTION - CRITICAL AREAS PROGRAM

The Critical Areas Program is charged with the responsibility of inventorying the State's rare or unusual natural features, including bird nesting habitat, rare flora and unusual geologic features. The program is essentially non-regulatory, requiring only that land owners or managers submit notification indicating any changes in the status of the resource. The staff of the Critical Areas Program can assist in the development of management plans for specific resources, but does not accept any land.

The following islands exhibit unusual natural features which should be designated in the Critical Areas Program, administered by the Maine State Planning Office. This island list identifies a recommended management agency which would best manage each island.

The Critical Areas Program is an ongoing inventory. In the future, more unregistered islands may be found to support resources which should be designated in the Critical Areas Registry.

1. ISLANDS OF IMPORTANCE TO THE STATE'S CRITICAL AREAS PROGRAM

These islands are listed in Appendix I and identified by the symbol P.

<u>Coastal Island</u>					<u>Recommended</u>		<u>Resource</u>	<u>Significance</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Agency</u>	<u>Acres</u>	<u>Category</u>	<u>Features</u>	
HANCOCK COUNTY								
Map <u>22B</u>								
036 Bald Rk.	59-4	Gouldsboro	French- man's Bay	Dept. of IF&W	2(2)	3	geol. waterfowl nesting	
Map <u>20D</u>								
* 661	59-27	Brooksville	Horseshoe Cove	Mun. C.C.	1	4	crab (1)	
* 667	59-29	Brooksville	Horseshoe Cove	Mun. C.C.	1	1	crab	
Map <u>20J</u>								
930	59-36	Brooklin		Mun. C.C.	2(1)	3	veg. (2)	

(1) breeding area of horseshoe crab - northern limit of species.

(2) Mountain Ash (Sarbus canaclensis), possibly of record size.

<u>Coastal Island</u> <u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Recommended Management</u>		<u>Resource Category</u>	<u>Significant Features</u>
				<u>Agency</u>	<u>Acres</u>		
WASHINGTON COUNTY							
Map <u>45F</u>							
034	79-3	Perry	St. Croix River	B.P.L.	1	1	geol. (sea stack)
Map <u>45H</u>							
* 092	79-5	Pembroke	Cobscook Bay	I.P.W.	2(1)	4	geol. (sea stack)
Map <u>24C</u>							
258	79-11	Trescott	Cobscook Bay	B.P.L.	1	3	geol. (sea stack)
Map <u>24E</u>							
997	79-14	Cutler	Old Man I.	B.P.L.	1	1	geol. (sea stack)
998	79-14	Cutler	Old Man I.	B.P.L.	1	1	geol. (sea stack)
999	79-14	Cutler	Old Man I.	B.P.L.	1	1	geol. (sea stack)

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands inform the Critical Areas Program of the existence of potential critical areas on the above unregistered islands.

2. It is recommended that the Bureau of Public Lands inform the management agencies of the existence of these areas also.

3. It is recommended that the Bureau of Public Lands solicit management suggestions from the Critical Areas Program for the specific islands listed above.

SUMMARY

Ten islands have significant critical natural resources. These islands are to be managed after consultation with the Maine State Planning Office's Program of Critical Areas. Three islands are recommended to be managed by local conservation commissions, one island by the Department of Inland Fisheries and Wildlife, and six islands are to be retained for management by the Bureau of Public Lands.

c. RESOURCE PROTECTION - NATURE PRESERVES

Several private nonprofit organizations are chartered to play an active role in preserving ecological diversity by managing significant natural areas. Organizations such as the Maine Audubon Society, the National Audubon Society and the Nature Conservancy have worked closely in the past with State agencies to acquire and manage natural areas. With respect to the islands listed below, there is an opportunity for these organizations to assist the Bureau of Public Lands in the resource management due to the proximity of their existing nature preserves.

1. ISLANDS RECOMMENDED FOR LEASE TO MAINE AUDUBON SOCIETY

These islands are listed in Appendix I and identified by the symbol ∇.

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>	
YORK COUNTY							
Map <u>5G</u>							
017	Town Thatch Bed	81-1	Biddeford	Biddeford	3(4)	2A	adj.
				Pool			
021		81-1	Biddeford	Biddeford	1	2A	adj.
				Pool			
022		81-1	Biddeford	Biddeford	1	2A	adj.
				Pool			
023		81-1	Biddeford	Biddeford	1	2A	adj.
				Pool			
024		81-1	Biddeford	Biddeford	1	2A	adj.
				Pool			
CUMBERLAND COUNTY							
Map <u>5B</u>							
344		55-8	Falmouth	Presump- scot River	2(2)	2A	adj.

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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SAGADAHOC
COUNTY

Map 10D

031	73-2	Topsham	Androscog- gin River	1	2A	adj.
#033 Cornish I.	73-1	Topsham		2(1)	2A	adj.

2. ISLANDS RECOMMENDED FOR LEASE TO THE NATURE CONSERVANCY

These islands are listed in Appendix I and identified by the symbol ■ .

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
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YORK
COUNTY

Map 2G

096	81-1	Kennebunkport	Cape Porpoise	1	2A	adj. (Vaughn I)
103	81-1	Kennebunkport	Cape Porpoise	1	2A	adj. (Vaughn I)
105	81-1	Kennebunkport	Cape Porpoise	1	2A	adj. (Vaughn I)

SAGADAHOC
COUNTY

Map 10F

110	73-5	Woolwich	Montsweag Bay	1	4	adj.
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LINCOLN
COUNTY

Map 10F

344	73-5	Wiscasset	Montsweag Bay	1	4	adj.
345	73-5	Wiscasset	Montsweag Bay	1	4	adj.

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
KNOX COUNTY						
Map <u>7A</u>						
125	63-5	Vinalhaven	East Penobscot Bay	2(1)	3	adj. (Smith I)
Map <u>8C</u>						
507	63-4	Vinalhaven	West Penobscot Bay	1	1	adj. (White Is.)
508	63-4	Vinalhaven	West Penobscot Bay	3(4)	4	adj.
510	63-4	Vinalhaven	West Penobscot Bay	1	4	adj.
515	63-4	Vinalhaven	West Penobscot Bay	2(2)	1	adj.

3. ISLANDS RECOMMENDED FOR LEASE TO NATIONAL AUDUBON SOCIETY

These islands are listed in Appendix I and identified by the symbol Δ .

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
LINCOLN COUNTY						
Map <u>9E</u>						
177 Jim I. Ld.	65-6	Bremen	Muscongus Bay	1	1	adj./habt. (Hog I.)
181 Coomb's Ld.	65-7	Bremen	Muscongus Bay	2(1)	1	adj./habt. (Hog I.)

RECOMMENDATIONS

1. It is recommended that the Bureau of Public Lands negotiate with these nonprofit organizations long-term leases of the islands listed above for the purpose of preserving significant natural areas.

2. It is recommended that these organizations submit a brief written statement to the Director of the Bureau of Public Lands regarding their management policies for these islands, including such concerns as public access, etc.

THE MAINE AUDUBON SOCIETY INDICATES THAT THIS ISLAND SHOULD BE TRANSFERRED TO THE DEPT. OF INLAND FISHERIES AND WILDLIFE.

d. RESOURCE PROTECTION SUMMARY

Forty islands are recommended for transfer or lease to other management agencies, or retainment by the Bureau of Public Lands for the purposes of management as important resource protection islands. These islands exhibit important archeological and historical sites and unique natural features worthy of preservation.

TABLE

<u>Recommended Management Agency</u>	<u>Number of Islands</u>	<u>Resource Category</u>					<u>Acres</u>			
		<u>1</u>	<u>2A</u>	<u>2B</u>	<u>3</u>	<u>4</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>TOTAL</u>
B.P.L.	10	7	1	-	2	-	9 (2.25)	1 (1)	-	3.25
I.F.&W.	2	-	-	-	1	1	-	2 (3)	-	3
MUN. C.C.	7	-	-	-	4	3	3 (.75)	4 (7)	-	7.75
N.A.C.	2	2	-	-	-	-	1 (.25)	1 (1)	-	1.25
M.A.S.	8	-	8	-	-	-	5 (1.25)	2 (3)	1 (4)	8.25
T.N.C.	11	2	3	-	1	5	8 (2)	2 (3)	1 (4)	9
	40	11	12	-	8	9	26 (6.5)	12 (18)	2 (8)	

5. Navigation

Some islands, for the most part small ledges, have navigational aids attached to them. The aids are mostly day beacons, but are essential in preventing grounding accidents near heavily-used boating channels. The United States Coast Guard is legally responsible for the maintenance of navigational aids; and because the islands are very small and of no foreseeable other use, it is recommended that these islands, if not already under federal ownership, be leased or transferred as appropriate to the U. S. Coast Guard for as long a period as is necessary to maintain an aid at any given island.

a. ISLANDS TO BE LEASED TO THE UNITED STATES COAST GUARD
FOR THE PURPOSE OF MAINTAINING NAVIGATIONAL AIDS

Islands in this category are listed in Appendix I and identified by the symbol N.

<u>Coastal Island Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Resource Category</u>	<u>Significant Features</u>
YORK COUNTY						
Map <u>2J</u>						
191 Boon Is. Ld.	81-3			1	1	
CUMBERLAND COUNTY						
Map <u>5B</u>						
325	55-8	Falmouth	Casco Bay	1	1	
SAGADAHOC COUNTY						
Map <u>10H</u>						
167 Ram I.	73-4	Phippsburg	Kennebec R.	1	2B	beach

<u>Coastal Island</u>						<u>Resource</u>	<u>Significant</u>
<u>Number & Map Number</u>	<u>Plan Map #</u>	<u>Municipality</u>	<u>Location</u>	<u>Acreage</u>	<u>Category</u>	<u>Features</u>	

LINCOLN
COUNTY

Map 10J

410	Clous Ld.	73-12	Westport	Goose Pk. Passage	1	1	
436	Burnt Is. Ld.	65-12	Southport		1	1	
444		65-12	Southport		1	1	Osp

KNOX
COUNTY

Map 19H

315	The Graves	63-12	Rockport		1	1	
320	Lowell Rk.	63-13	Rockport	Rockport Hbr.	1	1	

Map 8B

389	Shag Rk.	63-13	Owl's Head		1	1	
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HANCOCK
COUNTY

Map 20E

701	Pumpkin Ld.	59-31	Deer Isle		1	1	
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Map 20F

759	Torrey Castle	59-33	Brooklin		1	1	
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Map 20J

950	Egg Rk.	59-36	Swan's Island		1	1	
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WASHINGTON
COUNTY

Map 25G

406	Pomps	79-24	Beals		1	1	seal haulout
445	Bungy Rk.	79-23	Addison		1	1	

RECOMMENDATIONS

1. Several attempts have been made to determine whether or not these islands are presently owned by the federal government and therefore exempt from State of Maine stewardship. This question of ownership remains unanswered. It is recommended that one last attempt, in conjunction with lease inquiries, be undertaken with Coast Guard authorities.

2. If the United States Coast Guard is unwilling to lease these islands, it is recommended that the islands should continue under the management of the Bureau of Public Lands.

NAVIGATION SUMMARY

Fourteen islands (ledges) are to be offered for lease to the United States Coast Guard for the purpose of management as navigational aid localities. These islands comprise an acreage of not more than four acres. These islands are still of questionable ownership and may be exempt from Bureau of Public Lands management if federally owned.

6. Stewardship of Islands of Minor Significance

The remaining unregistered coastal islands not listed herein above for special treatment or particular qualities are to remain under the benign stewardship of the Bureau of Public Lands. These islands are identified in Appendix I by a large dot preceding the island number. Approximately 723 islands are to be managed within this category.

For the most part, these islands are small ledges, marsh islands, bars, and islands of unconsolidated marine sediments. They are presently used for little more than occasional hunting, clamming, and picnicking, but constitute an essential part of the coastal environment as scenic entities and as support substrates for waterfowl, shellfowl, shellfish, and small mammals.

Ledges support large volumes of marine algae biomass. Several species are harvested presently for biochemicals or as packing material for bait worms and shipped lobsters. This industry may increase in importance and elevate ledges to a more commercial role than they now enjoy.

Most importantly, however, these small islands constitute a significant portion of our coastal landscape, and give the landscape its uniqueness. While the islands of this nature require no more than benign stewardship, they should be recognized for their importance to the coastal ecosystem; and some consideration should be given to understanding this role in future years.

RECOMMENDATIONS

1. The islands indicated in Appendix I by a ● are to remain, for the present time, under the management jurisdiction of the Bureau of Public Lands.

2. The Bureau of Public Lands shall consult with the Maine Department of Inland Fisheries and Wildlife concerning the advisability of transferring all salt marsh and bar islands (Resource Category 2A) to that Department for management as wildlife habitat.

3. The Bureau of Public Lands shall, in conjunction with the Maine Department of Inland Fisheries and Wildlife, and to an extent practicable, ascertain the role which ledges play in supporting migratory shorebirds and waterfowl. If this role is ascertained to be of importance, the Bureau of Public Lands shall transfer significant ledge islands to the Department of Inland Fisheries and Wildlife under terms and conditions agreeable to both agencies.

4. The Bureau of Public Lands shall monitor, to the extent practicable, the larger of these islands (greater than one acre in size) at least once every 5 years to ascertain their use and to add information to the island inventory list. Management transfers or leases to other entities of any of the islands may be made at any time if the Director of the Bureau of Public Lands deems it to be in the public interest.

5. The Bureau of Public Lands shall undertake, at five year intervals from the adoption of this management plan, an assessment of the islands under its jurisdiction-- their existing use demands, current level of ecosystem knowledge, and present management effectiveness; and prepare a management plan update to be submitted to the Commissioner of Conservation for review.

6. Registered islands which come into State control in the future should be incorporated into this management plan.

D. Changes in Island Management Assignments and Status

Throughout the writing and review of this management plan, changes in island status and management assignment have been necessary. These changes are mostly the result of true owner registration of unregistered islands. Future changes will undoubtedly occur as more true owners come forward to register their island holdings and as the agencies responsible for managing the island resource learn more about the resource.

The following islands, mentioned earlier in this plan, have changed status as indicated below. This list is updated to reflect changes up to March 1, 1979.

York County

- 81-109
- 81-110 Add to Nature Conservancy assignments

Cumberland County

- 55-390
- 55-391
- 55-394 The Cushing Island Association is forming an organization to
- 55-395 lease these islands

55-057 Lease assignment to be changed from Brunswick to Harpswell

Lincoln County

65-344 Delete from Nature Conservancy assignments
65-345

65-015 Registered to unregistered

65-015a Newly numbered islands
65-016a

Knox County

63-155 5/8 interest fallen trust to State

63-516 Delete from Nature Conservancy assignments

63-243 Unregistered to registered

63-286 Standard lease to Isle-au-Haut, but correspondence should anticipate later change in lease if power generation facility is developed

63-296 Add to Isle-au-Haut assignments

Hancock County

59-136
59-140
59-223 Unregistered to registered
59-224
59-303

59-711 Add to Nature Conservancy assignments
59-712

59-868 Standard lease to Stonington, but correspondence should anticipate
59-869 change in lease when fishing piers are completed

Washington County

79-309 Unregistered to registered
79-666

79-677 Registered to unregistered

79-905 Add to Nature Conservancy assignments
79-946

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APPENDICES

IX. APPENDICES:

Appendix I. Resource Characteristics and Location Charts of the Unregistered Islands, by County

Maps locating the unregistered islands were prepared from nautical charts of the National Ocean Survey, NOAA, and topographic maps of the U. S. Geological Survey, Dept. of Interior.

Appendix II. Study Plan: Survey of Offshore Island Ecosystems With the Potential for Recreational Use

Appendix III. Seal Survey of the Maine Coastal Islands

Appendix IV. A Management Policy for Coastal Nesting Islands Owned or Managed by the Department of Inland Fisheries and Wildlife

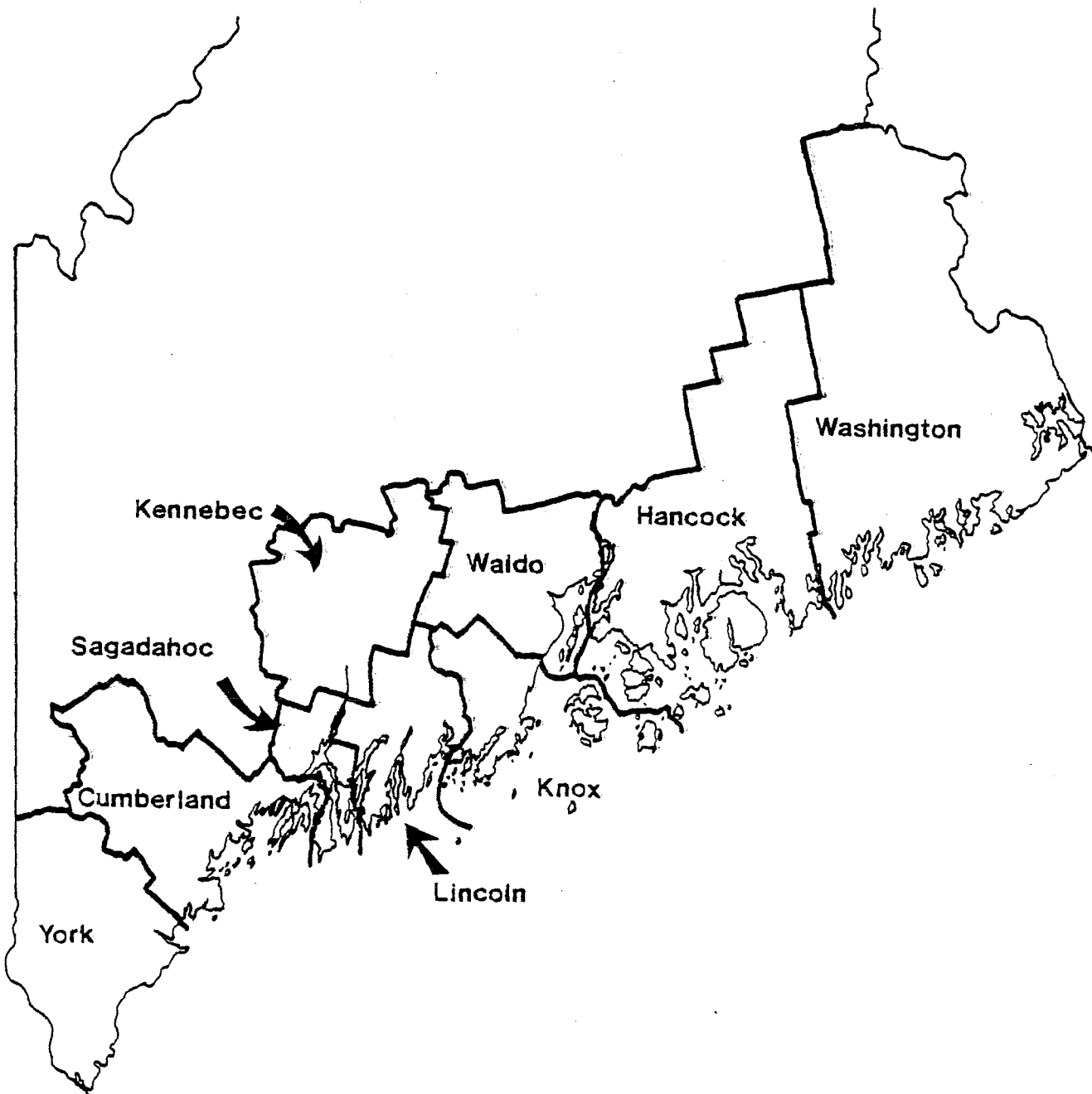
Appendix V. List of Day Beacons and Lights Maintained and Operated by the U. S. Coast Guard in the State of Maine

Appendix VI. Coastal Island Field Inspection Survey Form

Appendix VII. Agencies, Organizations and Individuals Contacted for the Preparation of the Management Plan

Appendix VIII. The Coastal Island Registry Law

Appendix I. Resource Characteristics and
Location Charts of the
Unregistered Islands, by County



COASTAL COUNTIES
INDEX MAP

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

MUNICIPALITY

ACREAGE

RESOURCE
CATEGORY

SIGNIFICANT FEATURES

YORK
COUNTY (81)

Map 5D

●003	Breaker's Ledge	55-16	Saco	1	1	
●004	" "	55-16	Saco	1	1	

Map 5G

●013		81-1	Biddeford	1	1	
▽017	Town Thatch Bed	81-1	Biddeford	3(4)	2A	salt marsh
▽018	Beach	81-1	Biddeford	2(1)	2B	
●019	Libbyshears	81-1	Biddeford	1	1	
●020		81-1	Biddeford	1	1	
▽021		81-1	Biddeford	1	2A	salt marsh
▽022		81-1	Biddeford	1	2A	salt marsh
▽023		81-1	Biddeford	1	2A	salt marsh
▽024		81-1	Biddeford	1	2A	salt marsh
▽025	Gooseberry	81-1	Biddeford	2(2)	3	waterfowl nesting

Map 4J

AP▲032	Cow	81-1	Biddeford	2(2)	3	shell midden
●033		81-1	Biddeford	1	2A	salt marsh
R▲034	Mouse	81-1	Biddeford	2(1)	3	
●036	East Goose Rk.	81-1	Kennebunkport	2(1)	2B	
●037		81-1	Kennebunkport	1	2A	salt marsh
●038		81-1	Kennebunkport	1	2A	salt marsh
●039		81-1	Kennebunkport	2(.7)	2A	active bar
○040	West Goose Rks.	81-1	Kennebunkport	2(1)	2B	waterfowl nesting
○041	" " "	81-1	Kennebunkport	2(1)	2B	waterfowl nesting

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

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YORK
 COUNTY (81) - Continued

Map 4J

●042	81-1	Kennebunkport	1	2A	salt marsh
●043	81-1	Kennebunkport	1	1	
●044	81-1	Kennebunkport	1	1	
●045	81-1	Biddeford	1	2A	
●046	81-1	Kennebunkport	1	2A	salt marsh
●047	81-1	Biddeford	1	2A	
●048	81-1	Kennebunkport	1	2A	
●050	81-1	Biddeford	1	1	
●051	81-1	Kennebunkport	1	2A	salt marsh
●052	81-1	Kennebunkport	1	2A	active bar
●053	81-1	Kennebunkport	1	2A	salt marsh

Map 2B

●061	Bucklin Rk.	81-2	Wells	1	1	
●062	Bibb Rk.	81-2	Wells	1	1	

Map 2C

■096	81-1	Kennebunkport	1	2A	salt marsh
■103	81-1	Kennebunkport	1	2A	salt marsh
■105	81-1	Kennebunkport	1	2A	salt marsh
●109	81-1	Kennebunkport	2(1)	1	
●110	81-1	Kennebunkport	1	2B	beaches

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

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SIGNIFICANT FEATURES

YORK
 COUNTY (81) - Continued

Map 2D

●120	81-4	York	1	2A	active bar
●121	81-4	York	1	2A	salt marsh
●126	81-5	York	1	2A	salt marsh
●127	81-5	York	1	2A	salt marsh

Map 2E

●140	81-2	York	1	1	
●141	81-2	York	1	1	
●143	81-2	Wells	1	1	
●144	81-2	Wells	1	1	

Map 2G

R▲155	81-6	Kittery	1	4	
●156	81-6	Kittery	1	1	
●157	81-6	Kittery	1	1	
R▲158	81-6	Kittery	1	4	picnic site
R▲160	81-6	Kittery	2(1)	4	picnic site
●167 White	81-7	Kittery	1	1	
●168 Horn	81-7	Kittery	1	2B	
R▲177	81-8	Kittery	1	4	

Map 2H

●197	81-9	Kittery	1	1	
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<u>COASTAL ISLAND REGISTRY</u> <u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE</u> <u>CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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YORK
COUNTY (81) - Continued

Map 2J

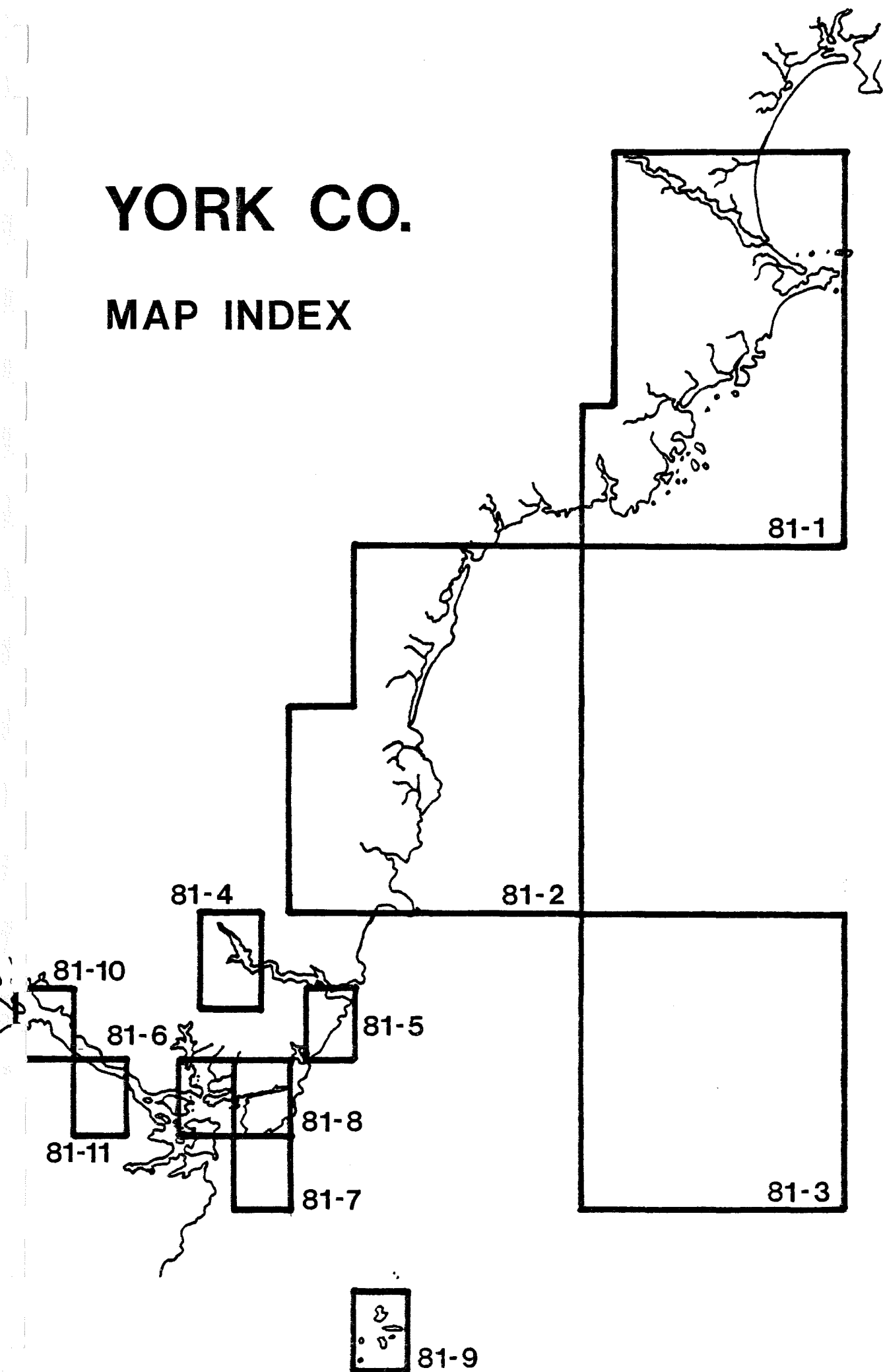
N 191 Boon Island Ld.	81-3	State	1	1	navigational aid
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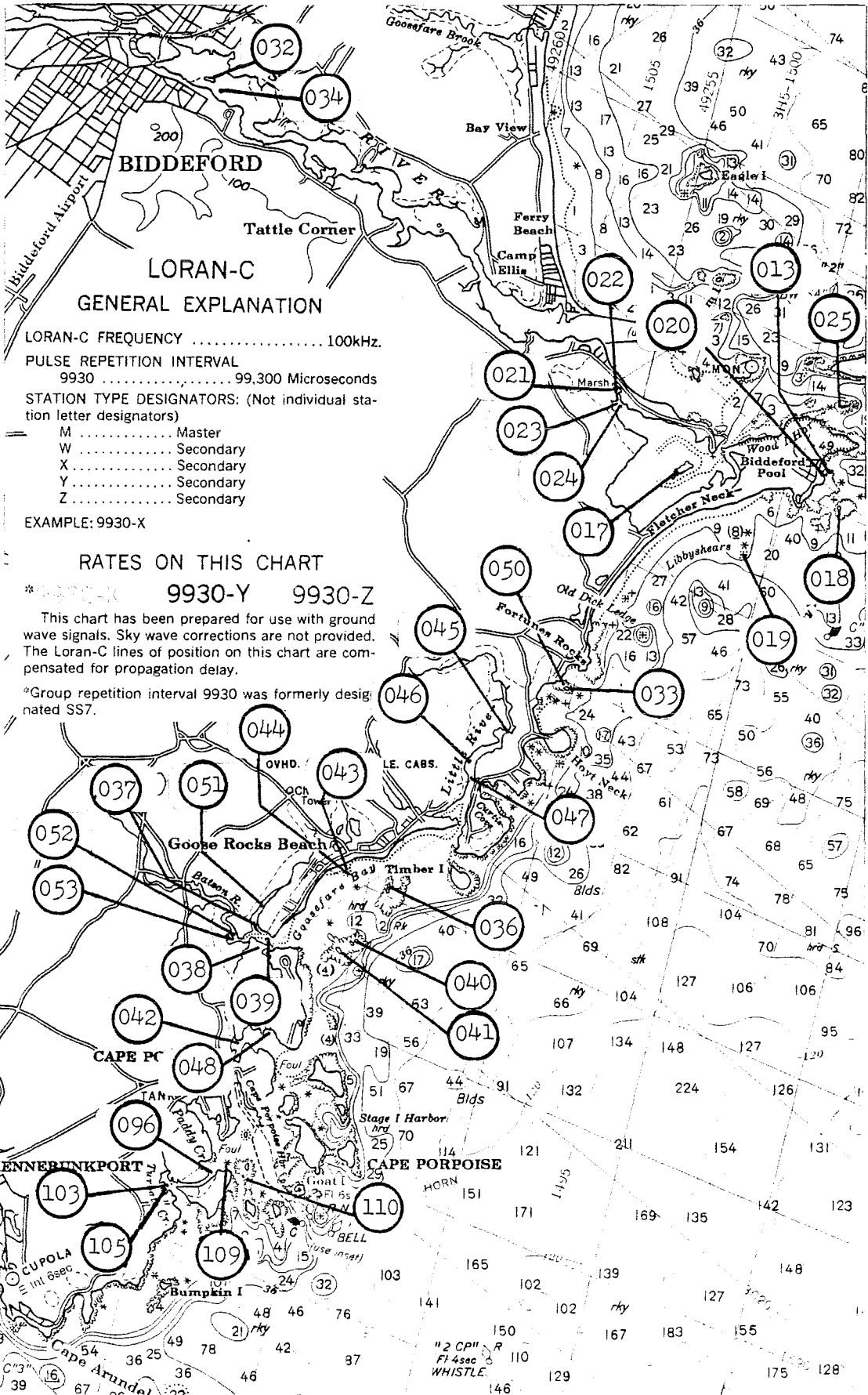
Map 1J

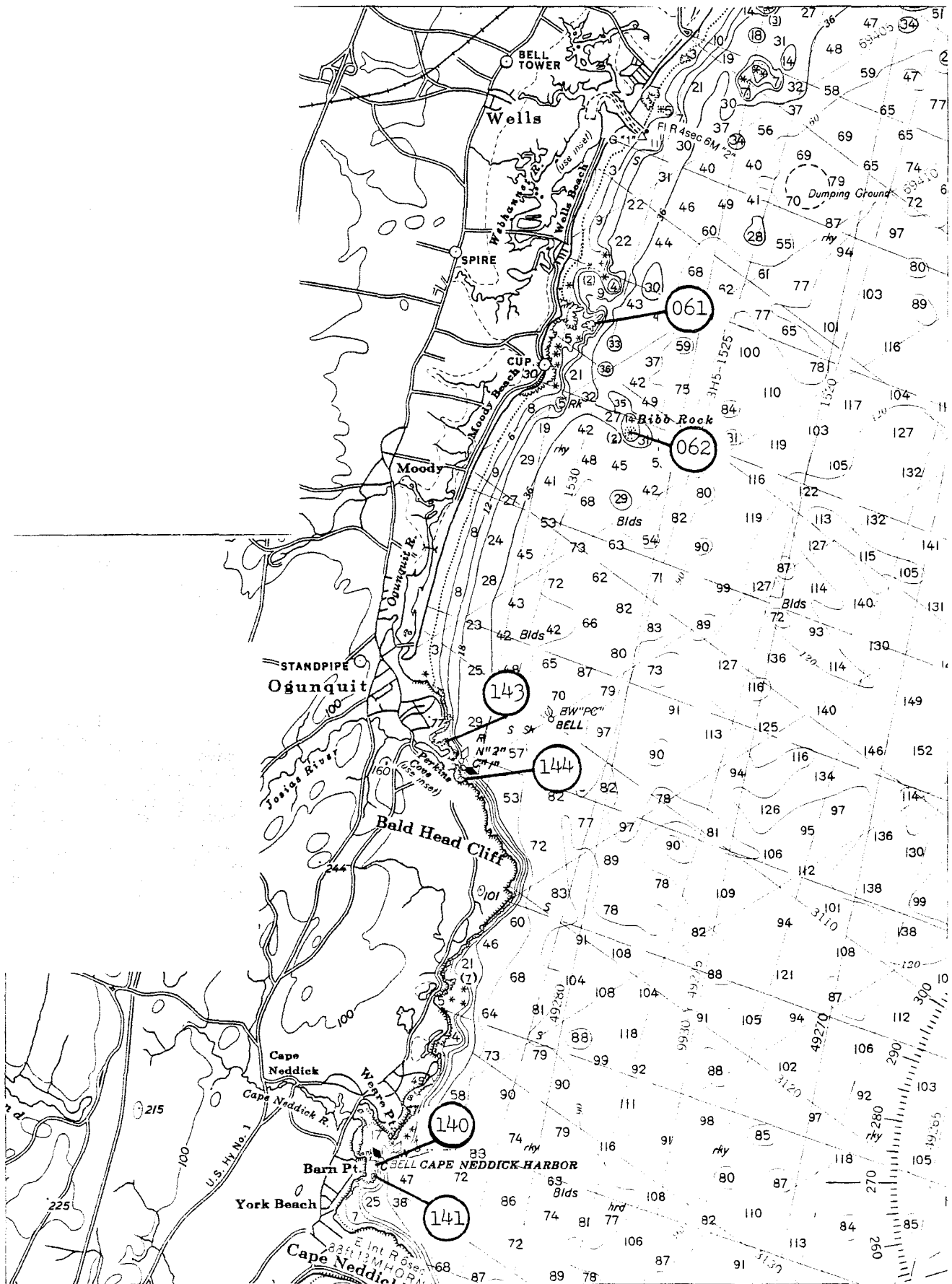
● 210	81-10	Elliot	1	1	
● 212	81-11	Elliot	1	1	

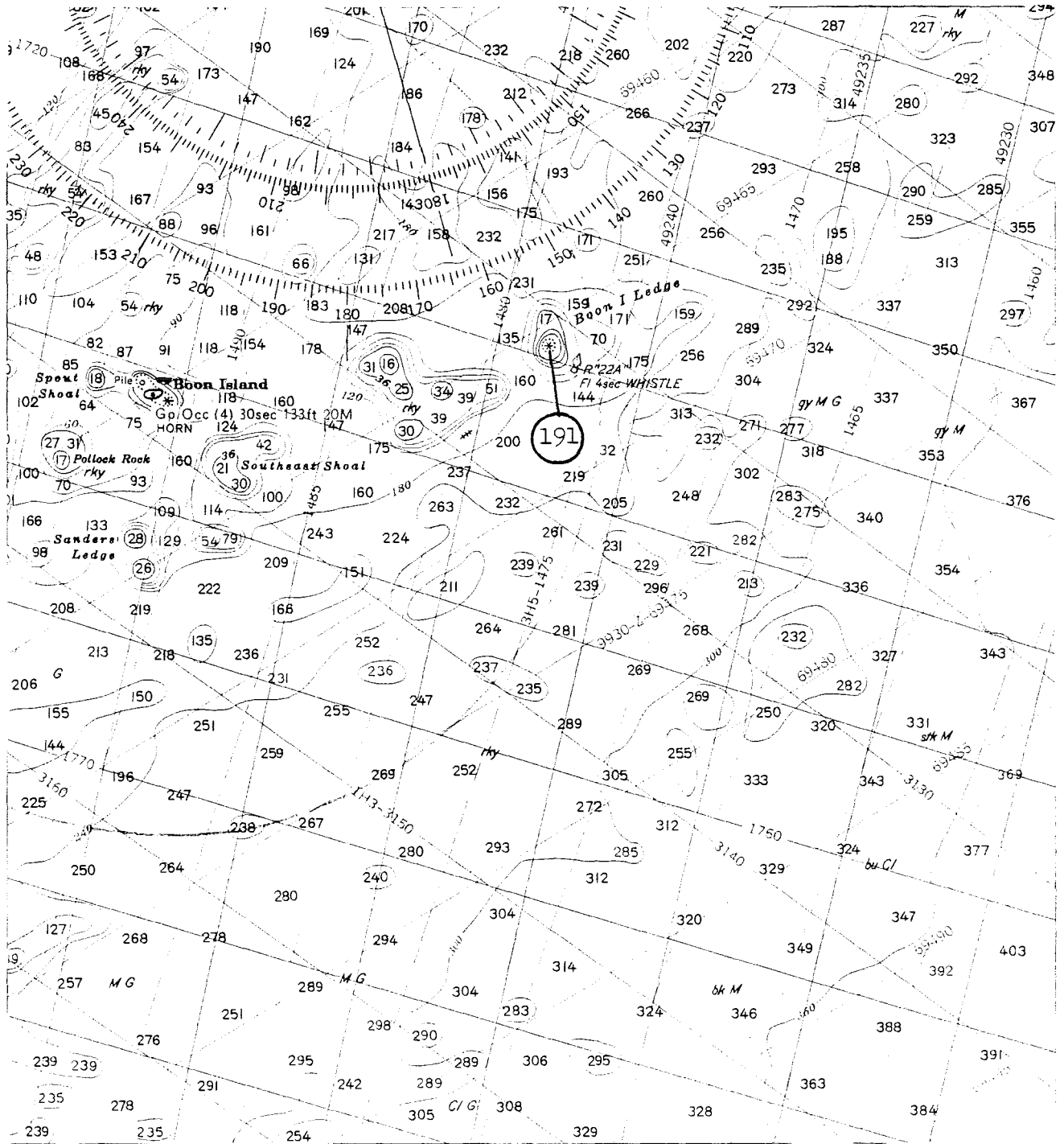
YORK CO.

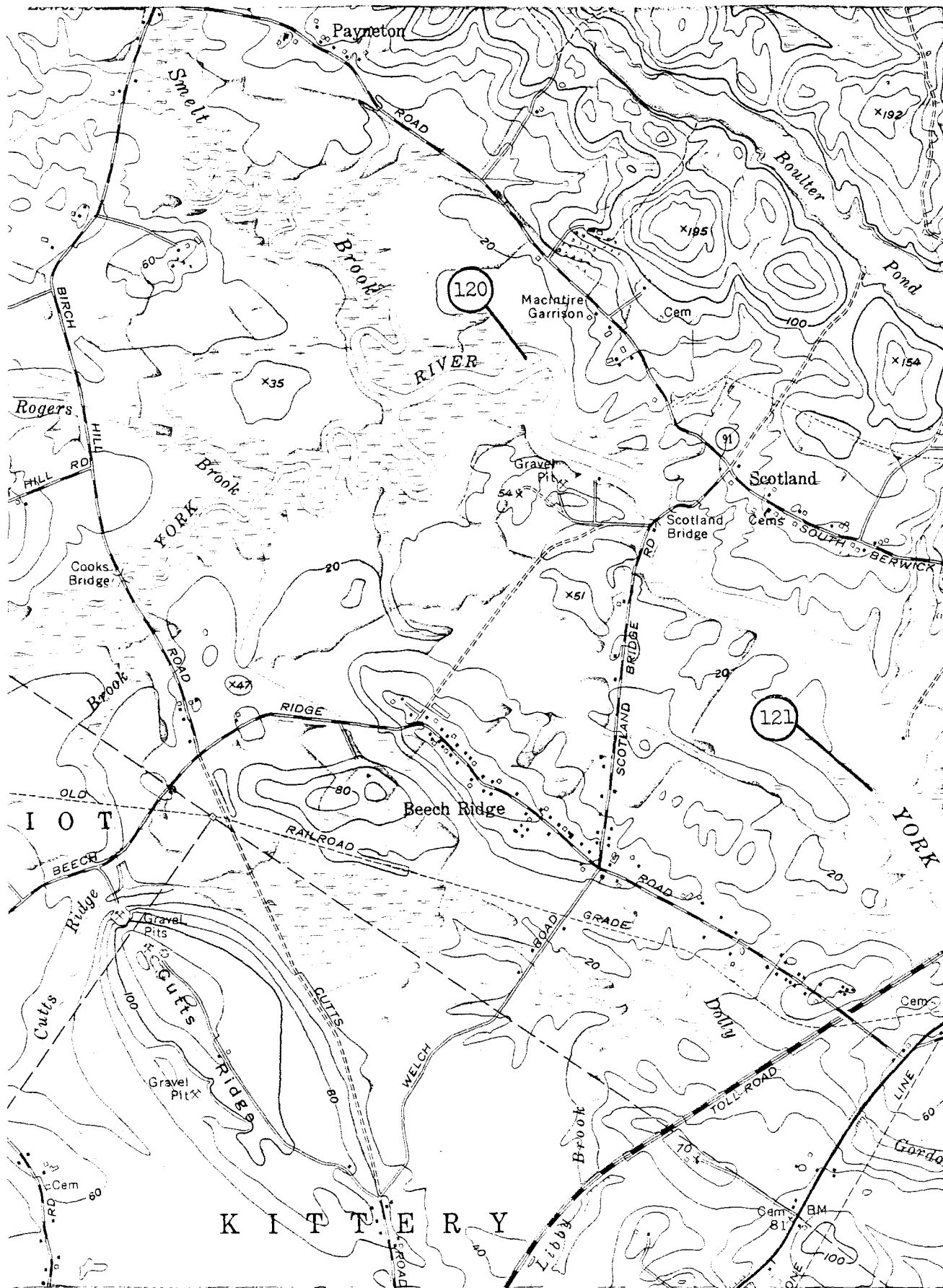
MAP INDEX

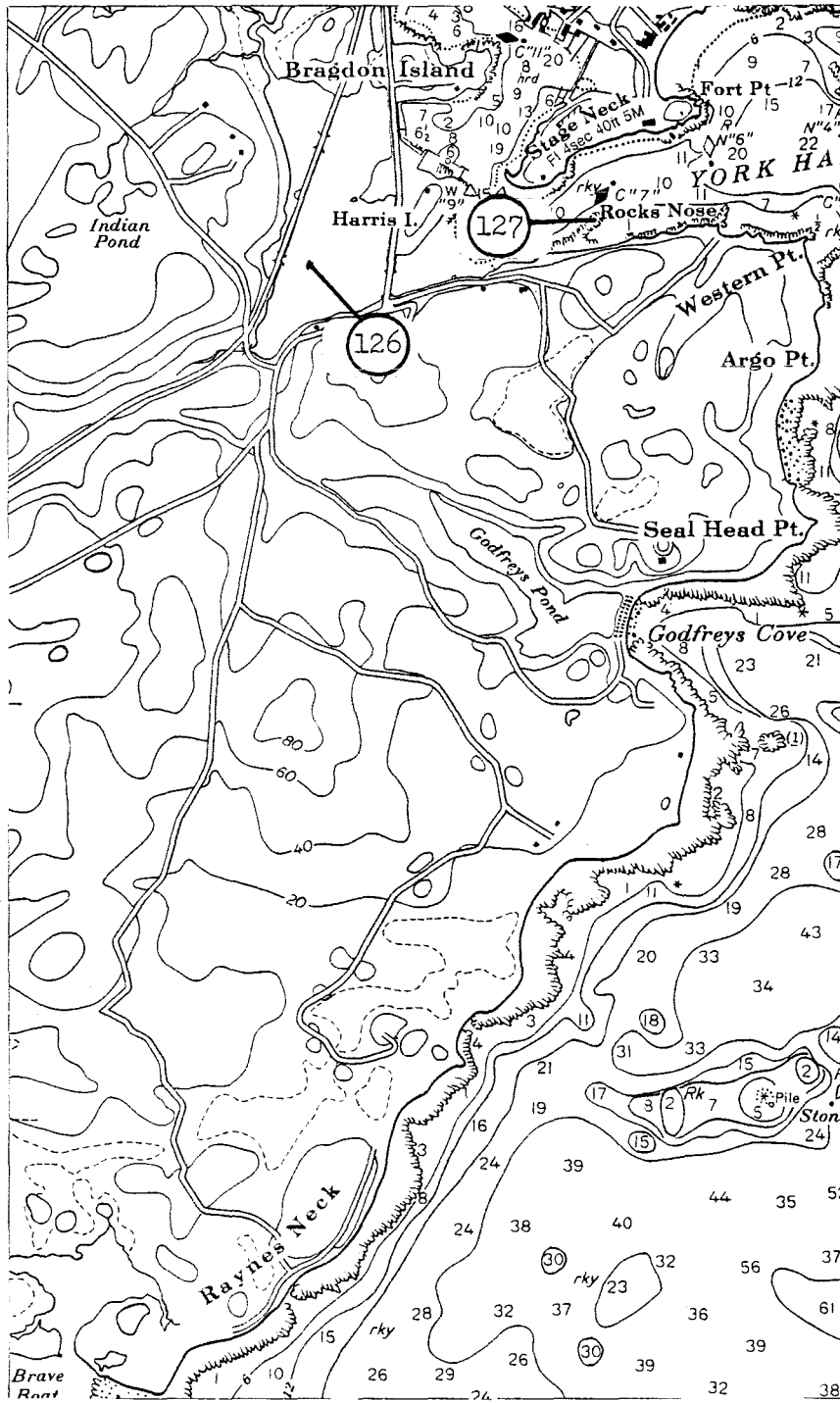


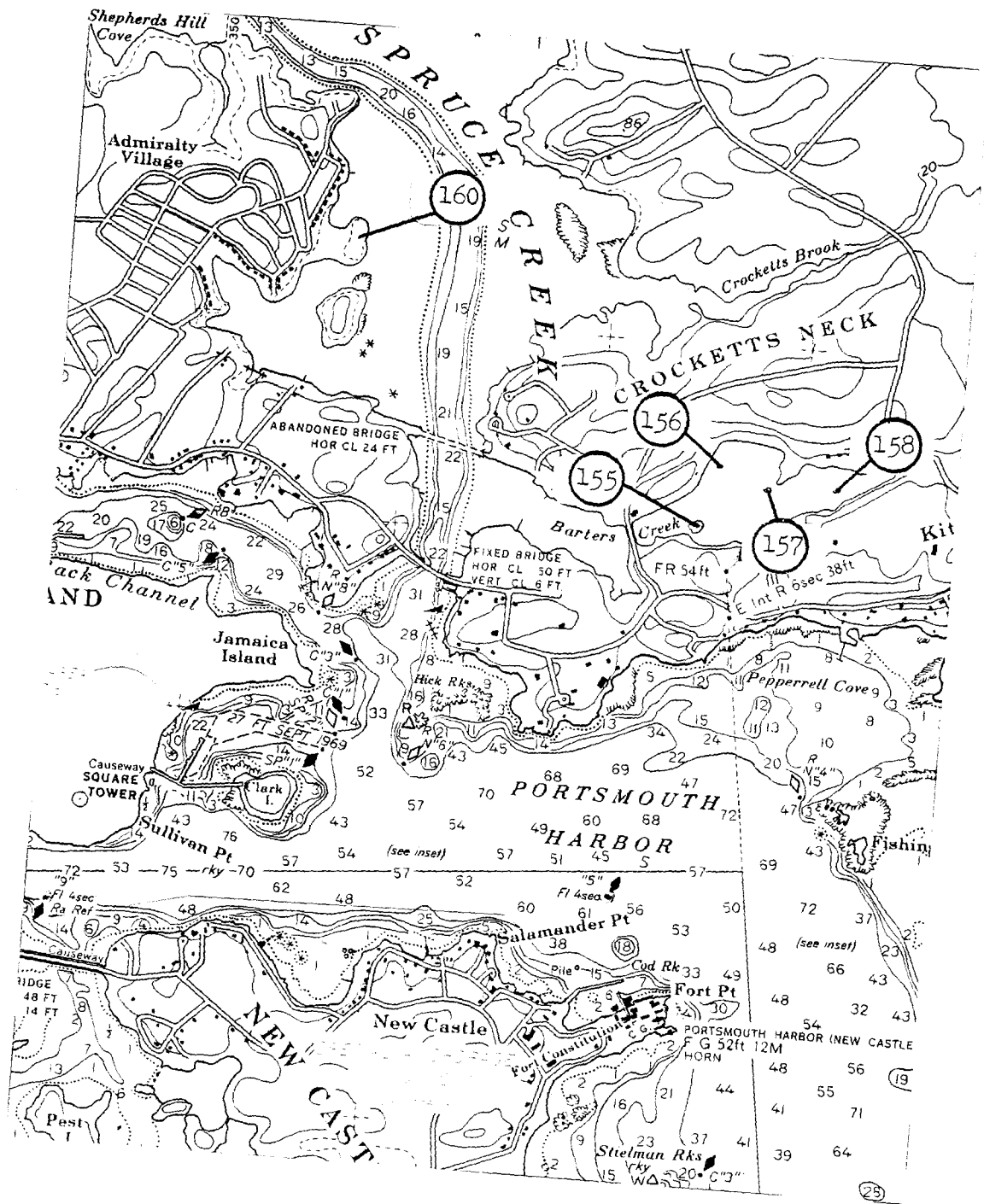


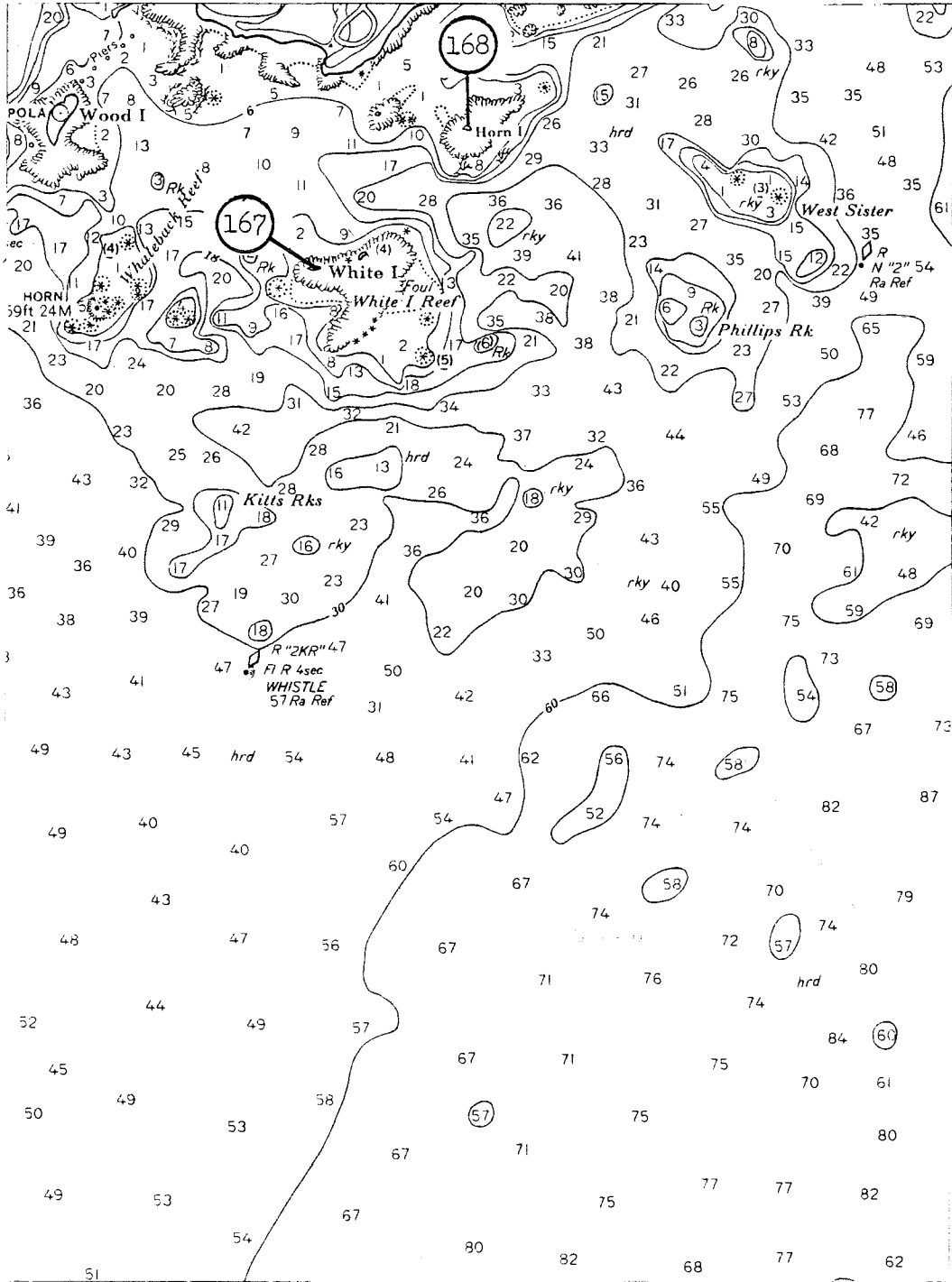


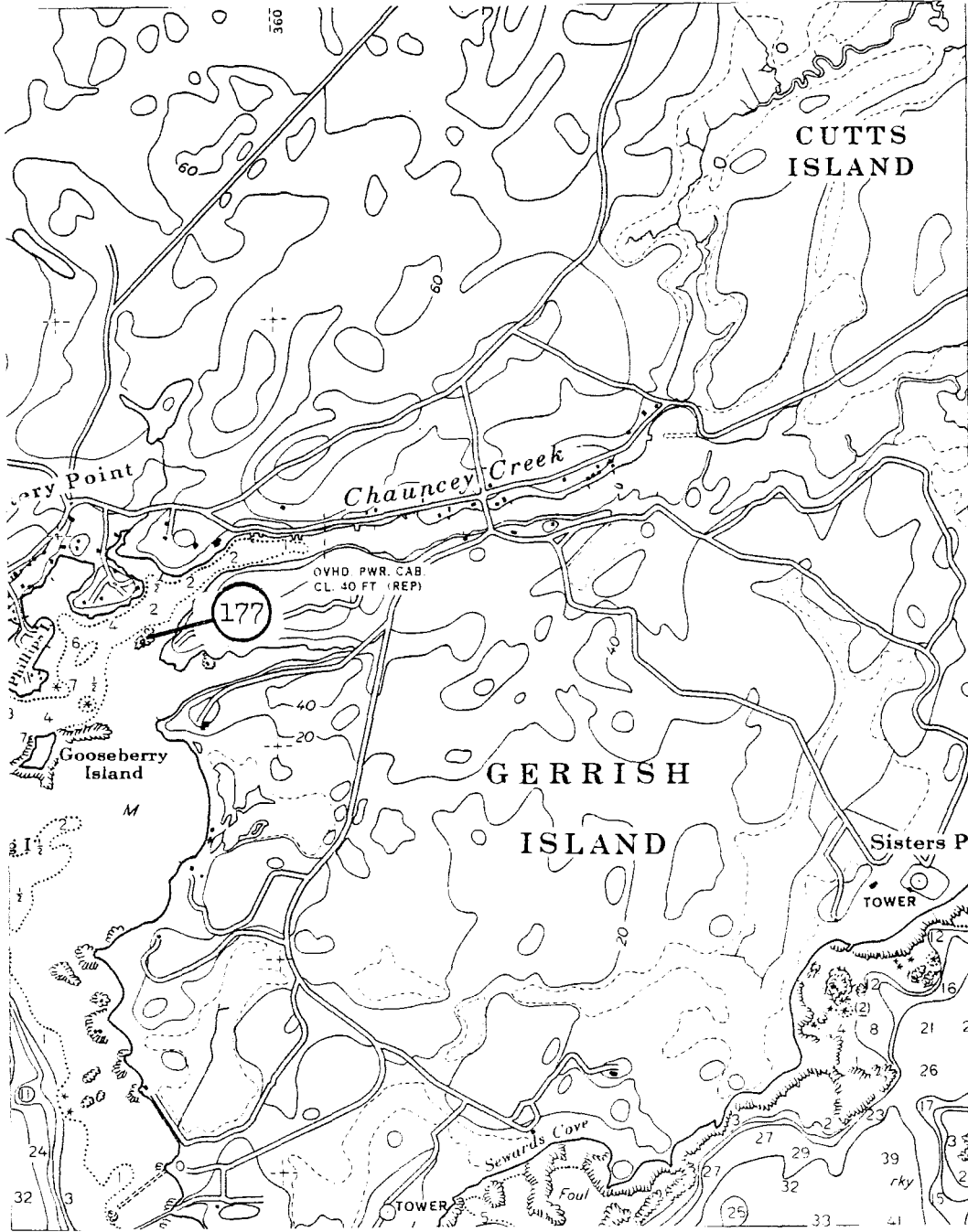


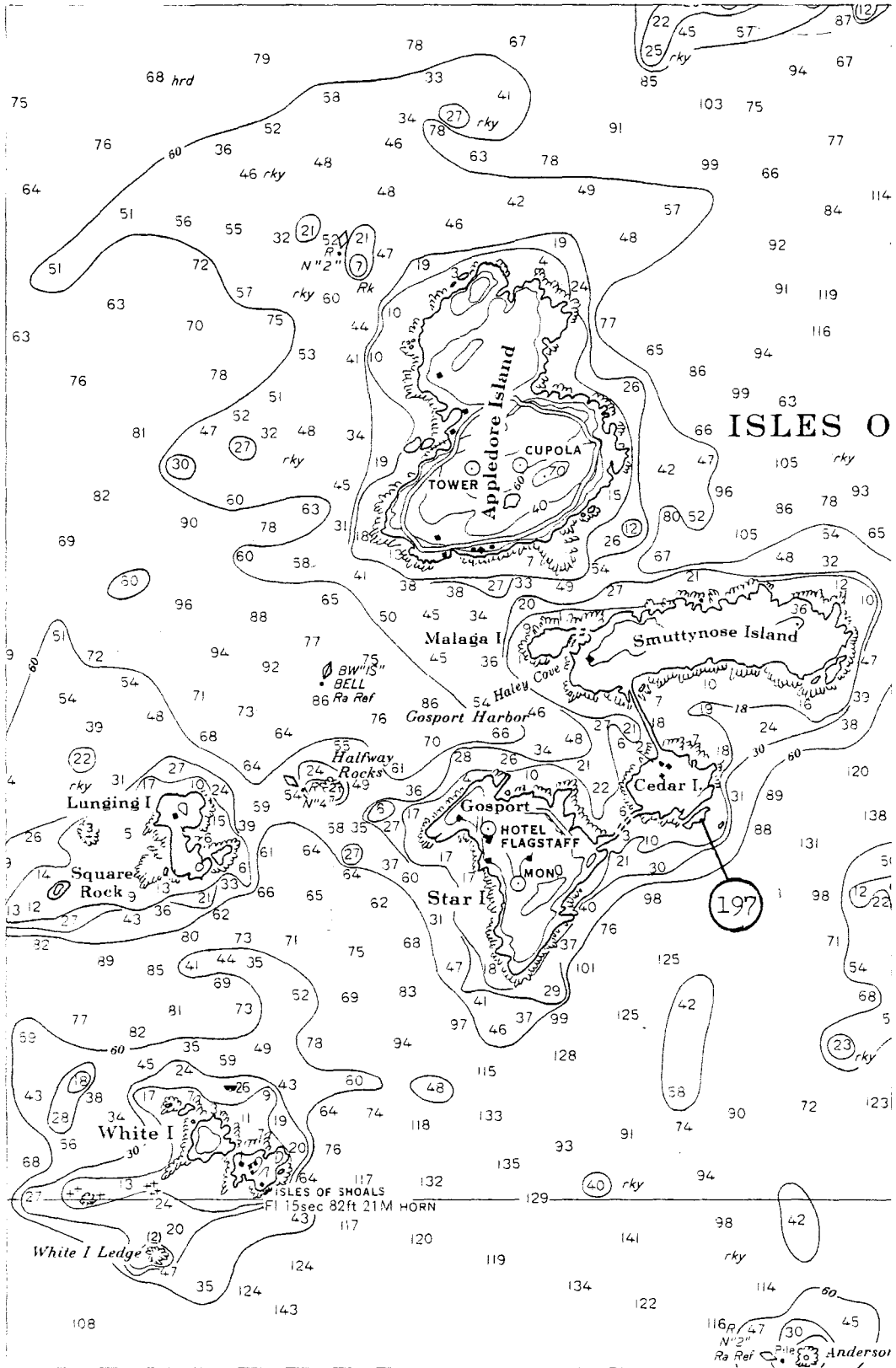


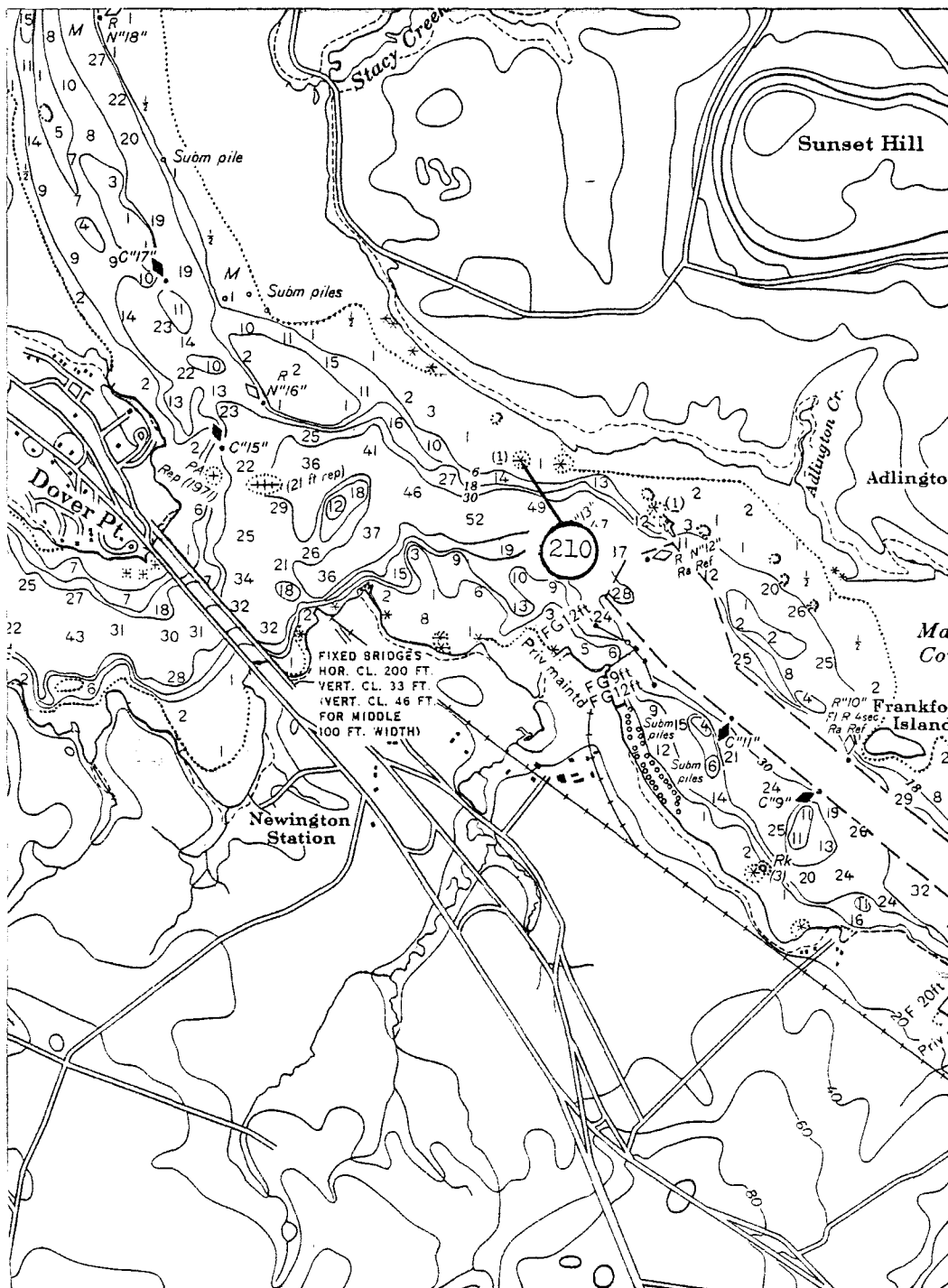


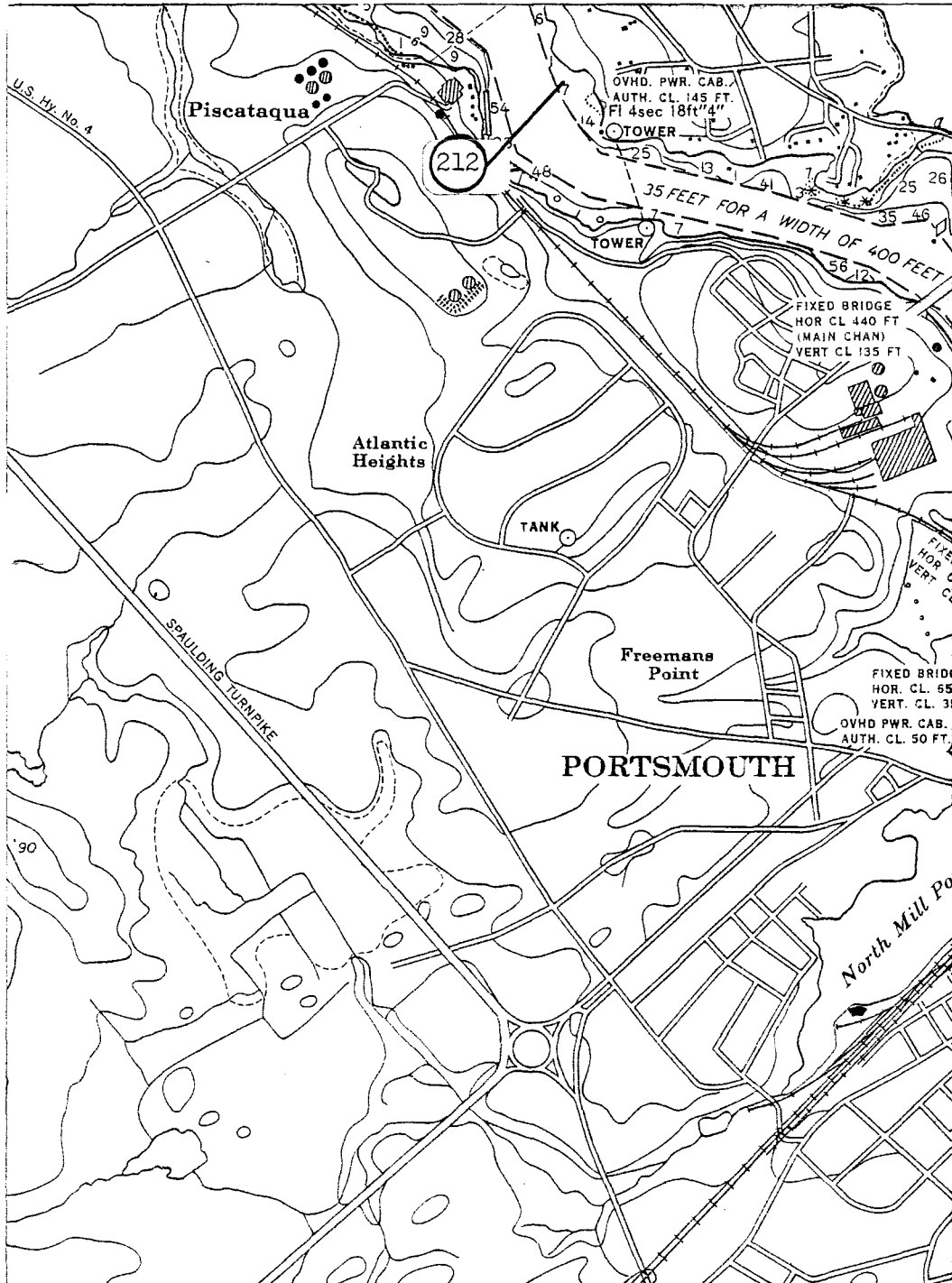












COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
CUMBERLAND COUNTY (55)					
Map <u>10D</u>					
○011	73-2	Brunswick	2(2)	2A	active bar
○012 Freyee	73-2	Brunswick	3(9)	2A	waterfowl nesting
○013 "	73-2	Brunswick	2(3)	2A	active bar
○014 "	73-2	Brunswick	2(2)	2A	active bar
○015 "	73-2	Brunswick	2(2)	2A	active bar
Map <u>10G</u>					
●038	55-0	Brunswick	1	2A	aquaculture site, salt marsh
●039	55-0	Brunswick	2(2)	2A	aquaculture site, salt marsh
R▲057 Sheep N. Lds.	55-2	Brunswick	1	3	duck blind
●058 " " "	55-2	Harpswell	1	1	
●059 " " "	55-2	Harpswell	1	1	
●063	55-0	Harpswell	1	2A	salt marsh
●064	55-0	Harpswell	1	2A	salt marsh
●065	55-0	Harpswell	1	1	
●066	55-0	Harpswell	1	1	
●070 Sheep N. Ld.	55-2	Harpswell	1	1	
F▲071 Green Ld.	55-2	Harpswell	1	1	trap storage
●072	55-2	Harpswell	1	1	
●073 Cedar Lds.	55-2	Harpswell	1	1	
●075 Cedar Lds.	55-2	Harpswell	1	1	
●082	55-2	Harpswell	1	1	
●090	55-0	Harpswell	1	1	
●091	55-0	Harpswell	1	1	
●096	55-1	Brunswick	1	1	
R▲097	55-1	Brunswick	2(1)	3	
●104	55-3	Harpswell	1	1	
F▲106	55-1	Harpswell	1	1	trap storage, aquaculture site

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

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SIGNIFICANT FEATURES

CUMBERLAND
 COUNTY (55) - Continued

Map 10G

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
F▲107	55-3	Harpswell	1	1	mussel reef, aquaculture site
●108	55-2	Harpswell	1	1	
R▲109	55-2	Harpswell	1	4	
R▲110	55-3	Harpswell	1	4	picnic site
R▲112 Strawberry Is.	55-3	Harpswell	2(1)	4	camping, outhouse, trail
●115 Uncle Zeke	55-3	Harpswell	1	3	trap storage
●118 Dog's Head	55-3	Harpswell	1	1	
●119 " "	55-3	Harpswell	1	1	
●120 " "	55-3	Harpswell	1	1	
AR▲122	55-2	Harpswell	1	3	picnic site
AF▲126 Yarmouth Is.	55-3	Harpswell	2(1)	2A	inactive bar, mussel reef
F▲131	55-2	Harpswell	1	3	
●132	55-2	Harpswell	1	1	
●137	55-3	Harpswell	1	1	
●145	55-3	Harpswell	1	1	
●146	55-3	Harpswell	1	1	
R▲147	55-3	Harpswell	1	4	picnic site
●148	55-3	Harpswell	1	1	
●151 Rogue Is.	55-2	Harpswell	1	1	
●161	55-3	Harpswell	1	1	
●162	55-3	Harpswell	1	1	
●163	55-3	Harpswell	1	1	
●164	55-3	Harpswell	1	1	
●165	55-3	Harpswell	1	1	
●166	55-3	Harpswell	1	1	
●167	55-3	Harpswell	1	1	
●168	55-3	Harpswell	1	1	
R▲169 Oak	55-3	Harpswell	2(1)	3	picnic site
○175 Long Ld.	55-2	Harpswell	2(2)	3	waterfowl nesting

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

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SIGNIFICANT FEATURES

CUMBERLAND
COUNTY (55) - Continued

Map 10G

○176	Long Id.	55-2	Harpwell	2 (2)	3	waterfowl nesting
○178	Two Bush	55-3	Harpwell	3 (3)	3	waterfowl nesting
○179	Cedar Id.	55-3	Harpwell	3 (3)	3	waterfowl nesting
R▲182		55-0	Brunswick	1	4	osprey nest
●183		55-0	Brunswick	1	1	
●184		55-2	Brunswick	1	1	
●185		55-2	Brunswick	1	1	
●186		55-2	Brunswick	1	1	
●187		55-2	Brunswick	1	1	
●188		55-2	Brunswick	1	1	
●190		55-0	Harpwell	1	3	

Map 11H

●201		55-6	Yarmouth	3	4	
●202		55-6	Yarmouth	3	4	
●203		55-6	Yarmouth	3	4	
●204		55-6	Yarmouth	3	4	
●205		55-6	Yarmouth	3	4	
●206		55-6	Yarmouth	3	4	
●212		55-7	Yarmouth	1	1	
●213		55-7	Yarmouth	1	1	
●214	Anderson Rock	55-7	Cumberland	1	1	
●215		55-7	Cumberland	1	1	
●216		55-7	Cumberland	1	1	
●217		55-7	Cumberland	1	1	
●218		55-7	Cumberland	1	1	
●219		55-7	Cumberland	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

MUNICIPALITY

ACREAGE

RESOURCE
 CATEGORY

SIGNIFICANT FEATURES

CUMBERLAND
 COUNTY (55) - Continued

Map 11H

●220		55-7	Cumberland	1	1	
●221		55-7	Cumberland	1	1	
●222		55-7	Cumberland	1	1	

Map 11J

●230	Bunganuc	55-5	Brunswick	1	1	
●233		55-4	Harpswell	1	1	
●243		55-6	Freeport	1	1	
●250	Bustine	55-4	Freeport	1	1	
○252	Black Rk.	55-4	Harpswell	1	1	waterfowl nesting
○259	Grassy Ld.	55-4	Harpswell	2(1)	3	waterfowl nesting
●265	Brant Ld.	55-4	Harpswell	1	1	
○275	Upper Green	55-6	Cumberland	2(2)	3	waterfowl nesting
●276	L. Goose Is. Ledge	55-4	Harpswell	1	1	
●292		55-4	Harpswell	1	1	
●293		55-4	Harpswell	1	1	
●296	Williams Is. Ledge	55-4	Freeport	1	1	
○297	Upper Green	55-4	Cumberland	2(1)	3	waterfowl nesting

Map 5B

R▲322		55-9	Cumberland	1	3	
N325		55-8	Falmouth	1	1	navigational aid
●326	N. Clapboard Is.	55-8	Falmouth	1	1	
○328	Clapboard Is. Ld.	55-8	Falmouth	1	2B	waterfowl nesting
○329		55-8	Falmouth	1	1	waterfowl nesting

COASTAL ISLAND REGISTRY
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SIGNIFICANT FEATURES

CUMBERLAND
COUNTY (55) - Continued

Map 5B

○330	Screeching Gull	55-8	Falmouth	1	2B	waterfowl nesting
○331	Crow	55-9	Portland	1	3	waterfowl nesting
●333	Seal Id.	55-9	Cumberland	1	1	
F▲334	Long Is.	55-9	Portland	1	1	trap storage
F▲335		55-9	Portland	1	1	
○337	Stepping Stones I	55-9	Portland	2(1)	1	waterfowl nesting
○338	Stepping Stones II	55-9	Portland	2(1)	1	waterfowl nesting
●340		55-8	Falmouth	1	1	
●342		55-8	Falmouth	1	1	
●343		55-8	Falmouth	1	1	
●344		55-8	Falmouth	2(2)	2A	salt marsh
●345		55-8	Falmouth	1	1	
●346		55-8	Falmouth	1	1	
●353		55-9	Portland	1	1	
●354		55-9	Portland	1	1	
●355		55-9	Portland	1	1	
●356		55-9	Portland	1	1	
○359	Obed's Rk.	55-9	Falmouth	2(1)	1	
●360		55-9	Falmouth	1	1	
●361		55-9	Falmouth	1	1	
●362		55-9	Falmouth	1	1	
●363		55-9	Falmouth	1	1	
●364		55-8	Falmouth	1	1	
●366	Vaill Is.	55-9	Portland	1	1	
●367		55-9	Portland	1	1	
●368		55-9	Portland	1	1	
●376		55-8	Portland	1	1	
●378	Diamond Island Ledge	55-13	Portland	1	1	
●380	" " "	55-13	Portland	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

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SIGNIFICANT FEATURES

CUMBERLAND
 COUNTY (55) - Continued

Map 5B

●388		55-8	Falmouth	1	1	
●389		55-8	Falmouth	1	1	
●390		55-13	Portland	1	1	
●391		55-13	Portland	1	1	
●393		55-8	Portland	1	1	
●394		55-13	Portland	1	1	
●395		55-13	Portland	1	1	

Map 5C

○400	Goose Nest	55-9	Cumberland	2(1)	3	waterfowl nesting
○407		55-10	Cumberland	1	2B	
●408		55-10	Harpswell	1	1	
○409	Bangs Island Ld.	55-9	Cumberland	2(1)	3	waterfowl nesting
○410	Crow Island Ld.	55-9	Cumberland	1	1	waterfowl nesting
○411	Crow	55-9	Cumberland	2(2)	3	waterfowl nesting
○413	Bangs Island Ld.	55-9	Cumberland	1	1	waterfowl nesting
○414	" " "	55-9	Cumberland	1	1	waterfowl roost
●420	Stowe Island Ld.	55-9	Cumberland	1	1	
●421	" " "	55-10	Cumberland	1	1	
●423	" " "	55-10	Cumberland	1	1	
○436		55-10	Harpswell	2(1)	1	waterfowl nesting
○437	Lt. Mark	55-10	Harpswell	2(1)	3	waterfowl nesting
○438	Haddock	55-10	Harpswell	2(1)	2B	waterfowl nesting
○445	Whale Rk.	55-10	Harpswell	2(1)	1	waterfowl nesting
○450		55-10	Cumberland	2(1)	3	waterfowl nesting
○451	Mink Rocks	55-10	Cumberland	1	1	waterfowl nesting
○452	" "	55-10	Cumberland	1	1	waterfowl nesting

COASTAL ISLAND REGISTRY
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PLAN MAP #

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SIGNIFICANT FEATURES

CUMBERLAND
COUNTY (55) - Continued

Map 5C

○ 453	55-10	Cumberland	1	3	waterfowl nesting
○ 454	55-10	Cumberland	1	1	waterfowl nesting
○ 455	55-10	Cumberland	1	1	waterfowl nesting
○ 456	55-10	Cumberland	1	1	waterfowl nesting
○ 457	55-10	Cumberland	1	1	waterfowl nesting
○ 459	55-10	Cumberland	1	1	waterfowl nesting
F▲ 461	55-9	Cumberland	1	1	aquaculture site
F▲ 462	55-9	Cumberland	1	1	
F▲ 463	55-9	Cumberland	1	1	
F▲ 464	55-9	Cumberland	1	1	
F▲ 465	55-9	Cumberland	1	1	
● 466	55-9	Cumberland	1	1	
F▲ 467	55-9	Cumberland	1	1	
● 468	55-9	Cumberland	1	1	
● 469	55-9	Cumberland	1	1	
● 470	55-9	Cumberland	1	1	
● 471	55-9	Cumberland	1	1	
● 472	55-9	Cumberland	1	1	
● 473	55-9	Cumberland	1	1	
● 474	55-9	Cumberland	1	1	

Map 5G

● 475	55-9	Cumberland	1	1	
● 476	55-9	Cumberland	1	1	
□ 477	55-9	Cumberland	1	1	
□ 478	55-9	Cumberland	1	1	
□ 481 Indian Rk.	55-9	Portland	1	3	

COASTAL ISLAND REGISTRY					RESOURCE	
<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>	

CUMBERLAND
COUNTY (55) - Continued

Map 5G

□482		55-9	Portland	1	1	
□483		55-9	Portland	1	1	
□484		55-9	Portland	1	1	
○485	Outer Green Ledge	55-14	Portland	1	1	waterfowl nesting
○486	Junk of Pork	55-14	Portland	2 (1.5)	1	waterfowl nesting
□487		55-9	Cumberland	1	1	
□488		55-9	Cumberland	1	1	
□489		55-9	Cumberland	1	1	
□490		55-9	Cumberland	1	1	
□491		55-9	Cumberland	1	1	
□492		55-9	Portland	1	1	
□493		55-9	Portland	1	1	
□494		55-9	Portland	1	1	
□495		55-9	Portland	1	1	
□496		55-9	Portland	1	1	
□497		55-9	Portland	1	1	
□498		55-9	Portland	1	1	
●501	Cliff Island Ledge	55-9	Portland	1	1	
●502	Halfway	55-15	Portland	1	1	
●503		55-9	Portland	1	1	
●504		55-9	Portland	1	1	
R▲505		55-9	Portland	1	3	

Map 5D

●520	The Brothers	55-16	Scarborough	1	1	
●522	Shooting Rk.	55-16	Scarborough	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

MUNICIPALITY

ACREAGE

RESOURCE
CATEGORY

SIGNIFICANT FEATURES

CUMBERLAND
COUNTY (55) - Continued

Map 5E

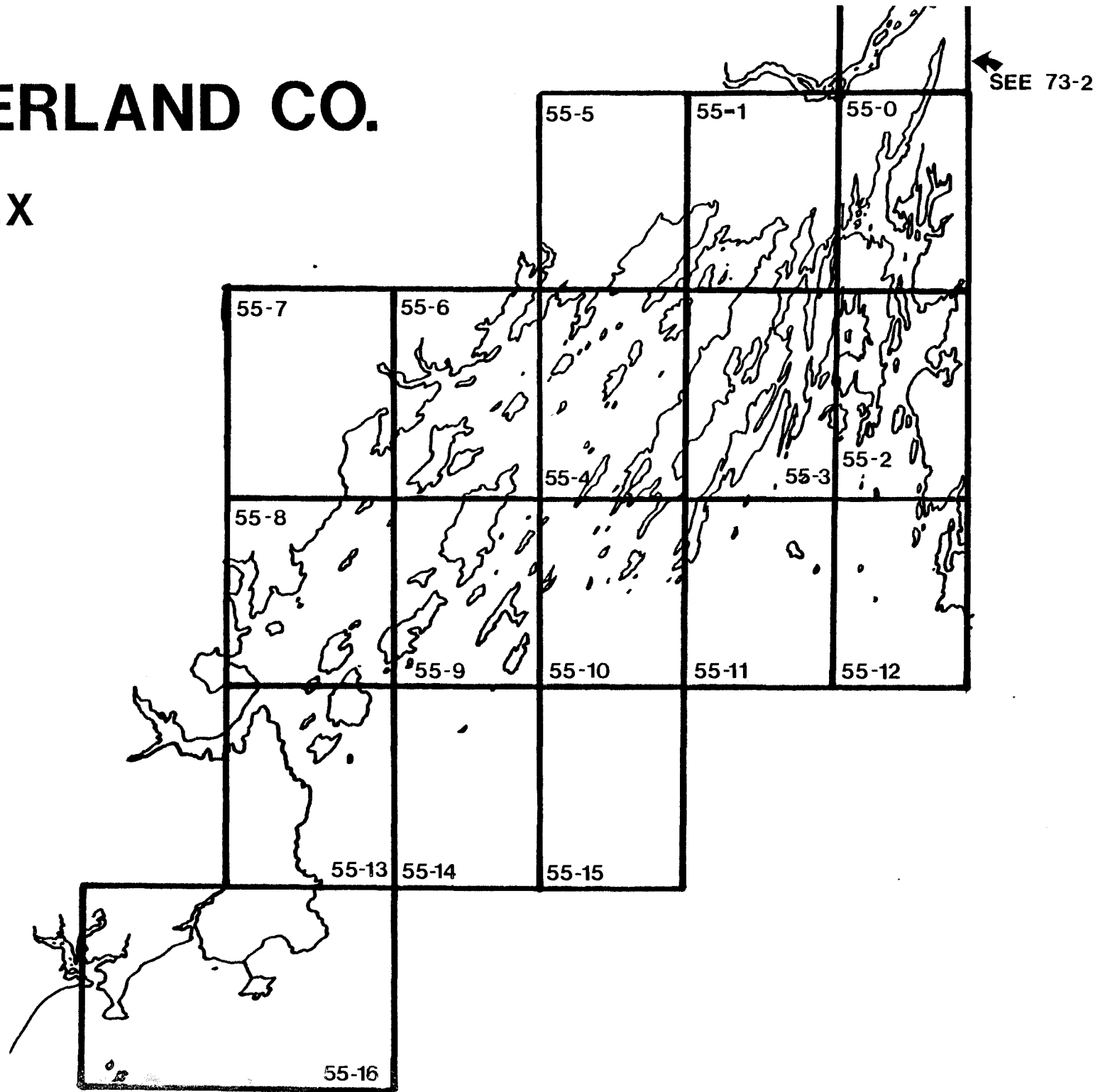
●570		55-13	Cape Elizabeth	1	1	
●571		55-13	Cape Elizabeth	1	1	
●572		55-13	Cape Elizabeth	1	1	
●573		55-13	Cape Elizabeth	1	1	
●575		55-13	Cape Elizabeth	1	1	
●576		55-13	Cape Elizabeth	1	1	
●578		55-16	Cape Elizabeth	1	1	
●580		55-16	Cape Elizabeth	1	1	
●581		55-16	Cape Elizabeth	1	1	
●582		55-16	Cape Elizabeth	1	1	
⊙584	Seal Rks.	55-16	Cape Elizabeth	2(1)	1	seal haulout
●586		55-16	Cape Elizabeth	1	1	
●587	Whaleback	55-13	Cape Elizabeth	2(2)	1	

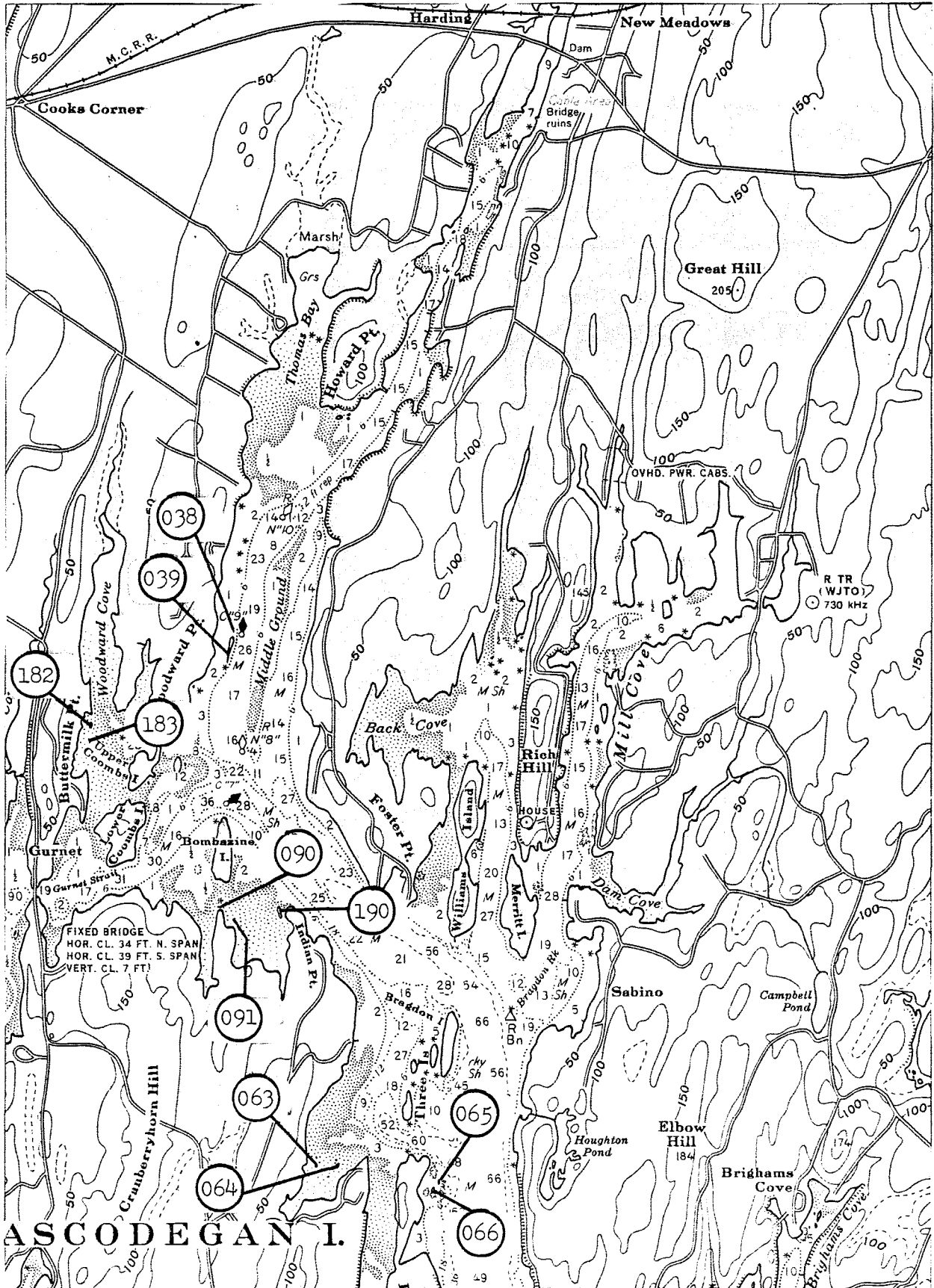
Map 6A

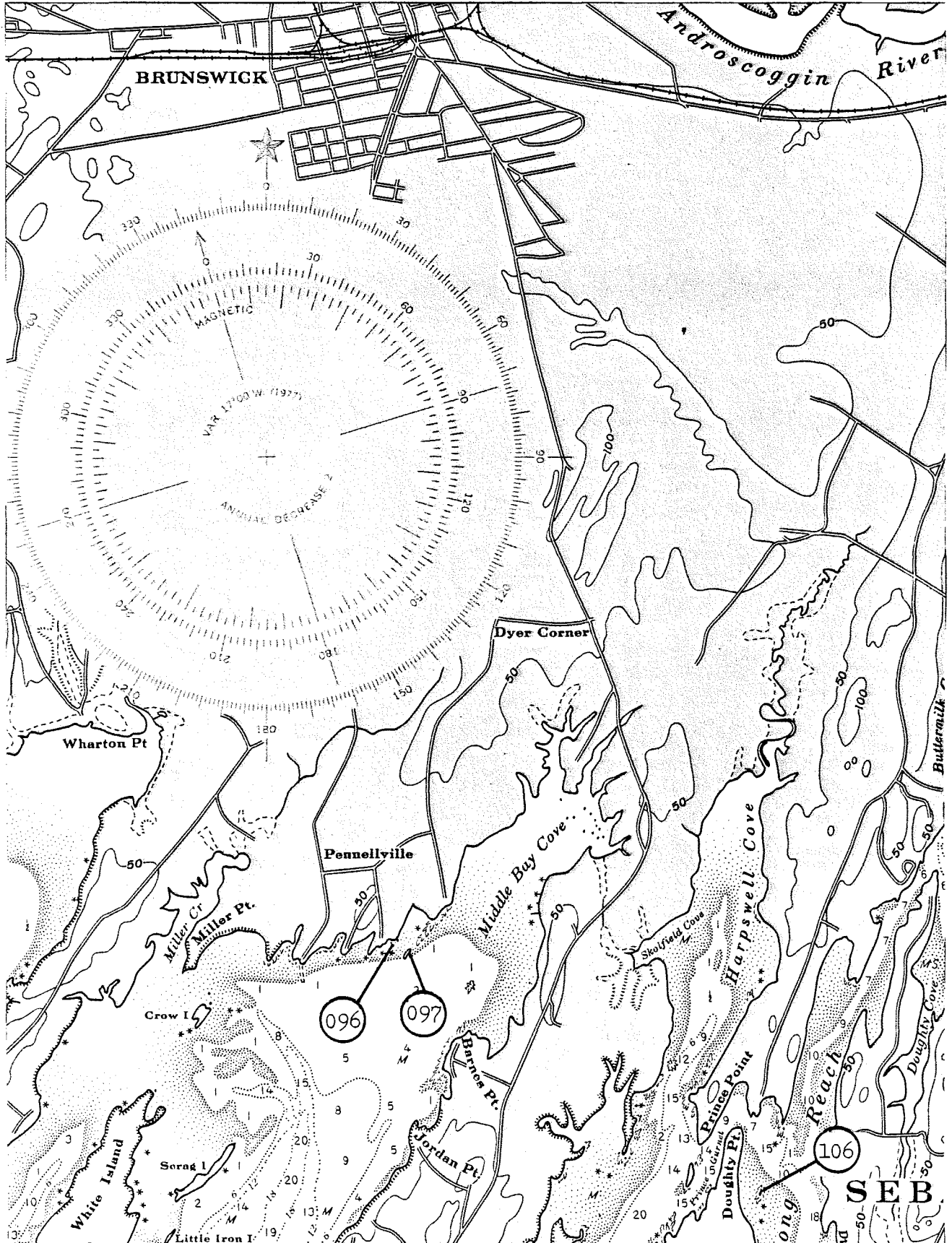
●602	Jacquish Ledge	55-11	Harpswell	1	1	
●603	Ram Island Ledge	55-11	Harpswell	1	3	
●604	" " "	55-11	Harpswell	1	1	
●606	" " "	55-11	Harpswell	1	1	
●607	" " "	55-11	Harpswell	2(1)	1	waterfowl nesting
○608	Cedar Ld.	55-11	Harpswell	1	1	
●609	Yellow Rk.	55-11	Harpswell	1	1	
○619	Sisters	55-11	Harpswell	1	1	
○620	"	55-11	Harpswell	2(1)	1	waterfowl nesting
○621	Lt. Bull Ld.	55-11	Harpswell	2(1)	1	
○623	Ragged Island Ledges	55-11	Harpswell	1	1	
○624	" " "	55-11	Harpswell	1	1	
○625	" " "	55-11	Harpswell	1	1	
○628	White Bull	55-11	Harpswell	3(8)	3	waterfowl nesting
○632	E. Brown Cow	55-12	Harpswell	2(2.5)	3	waterfowl nesting

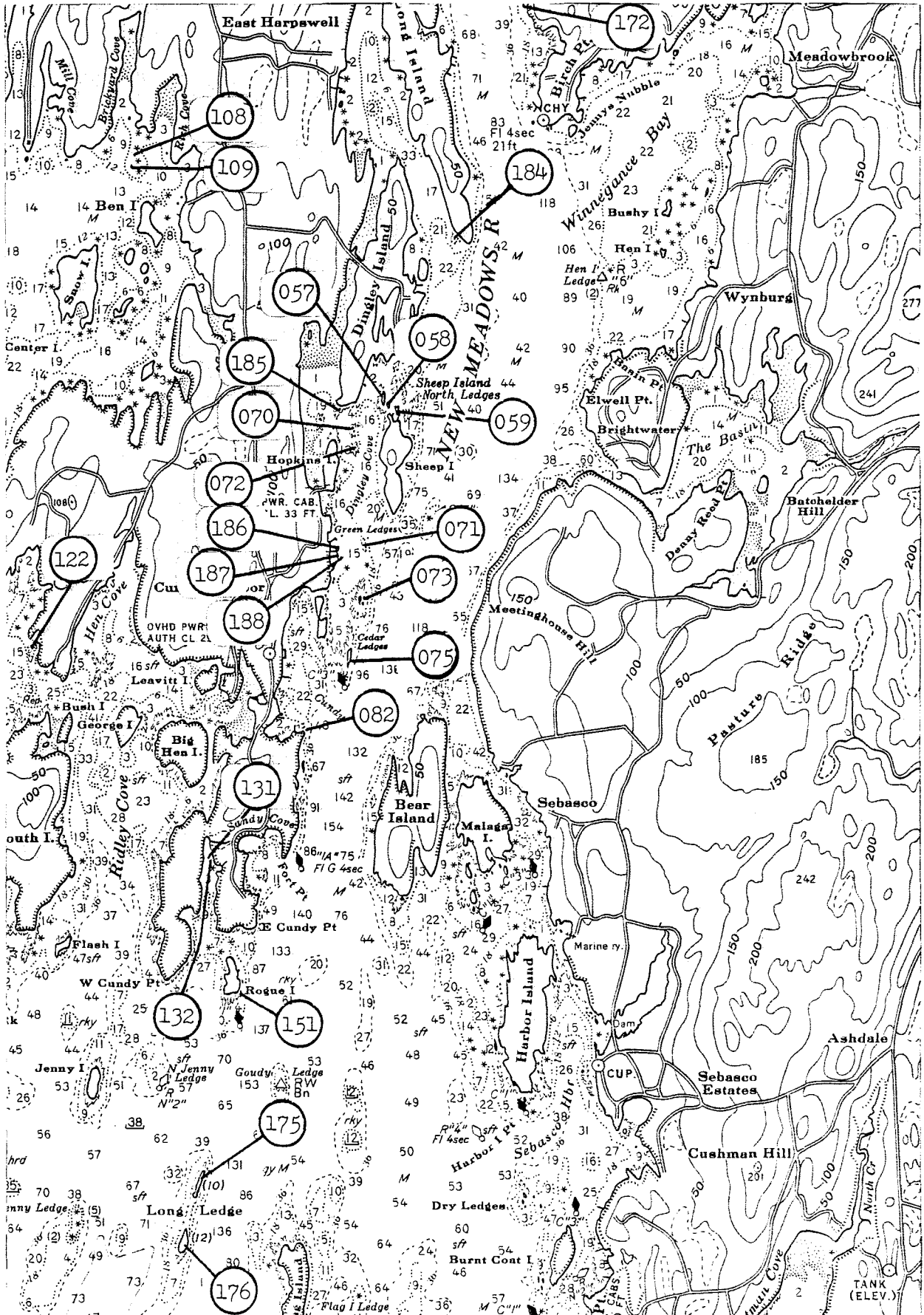
CUMBERLAND CO.

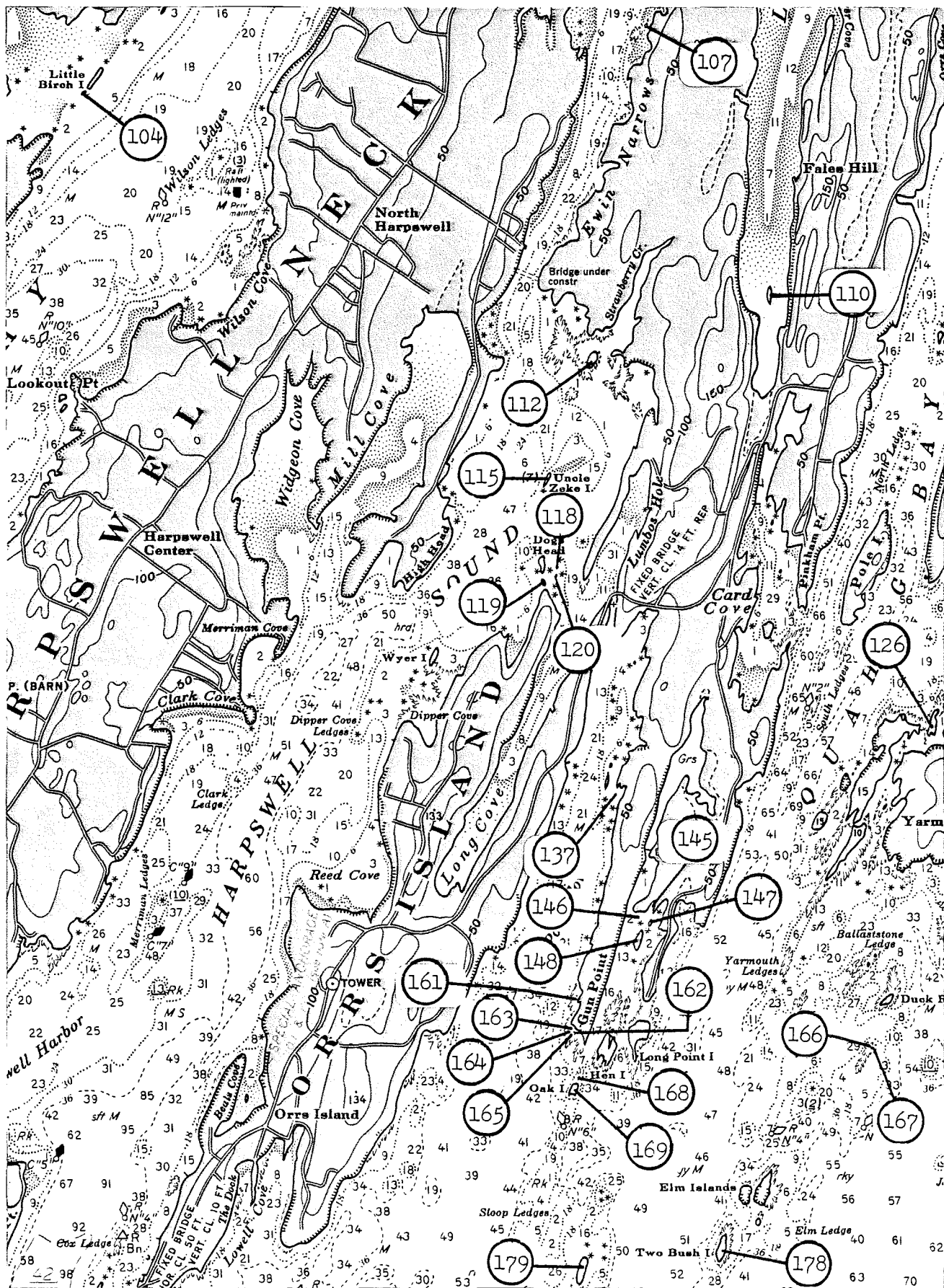
MAP INDEX

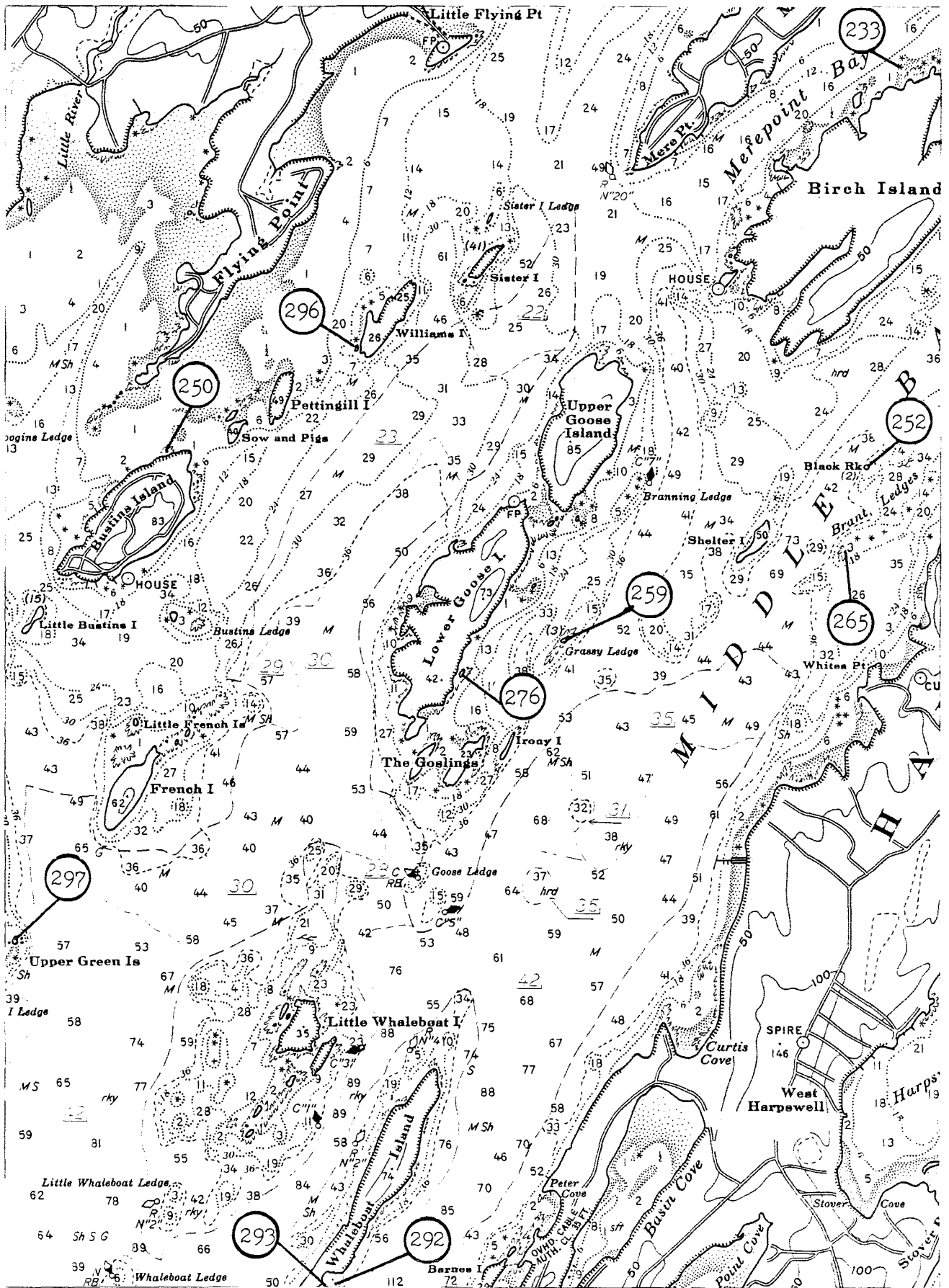


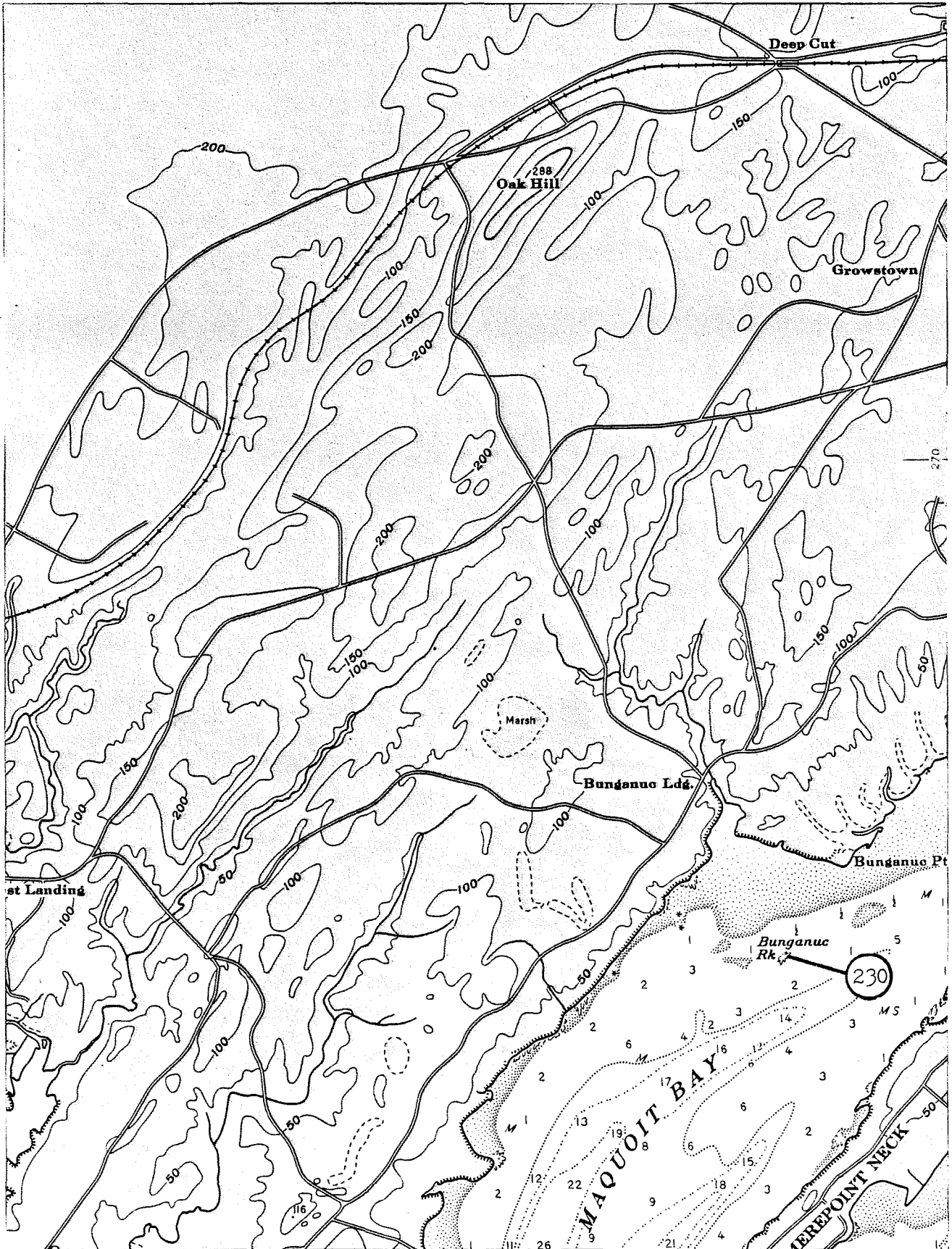


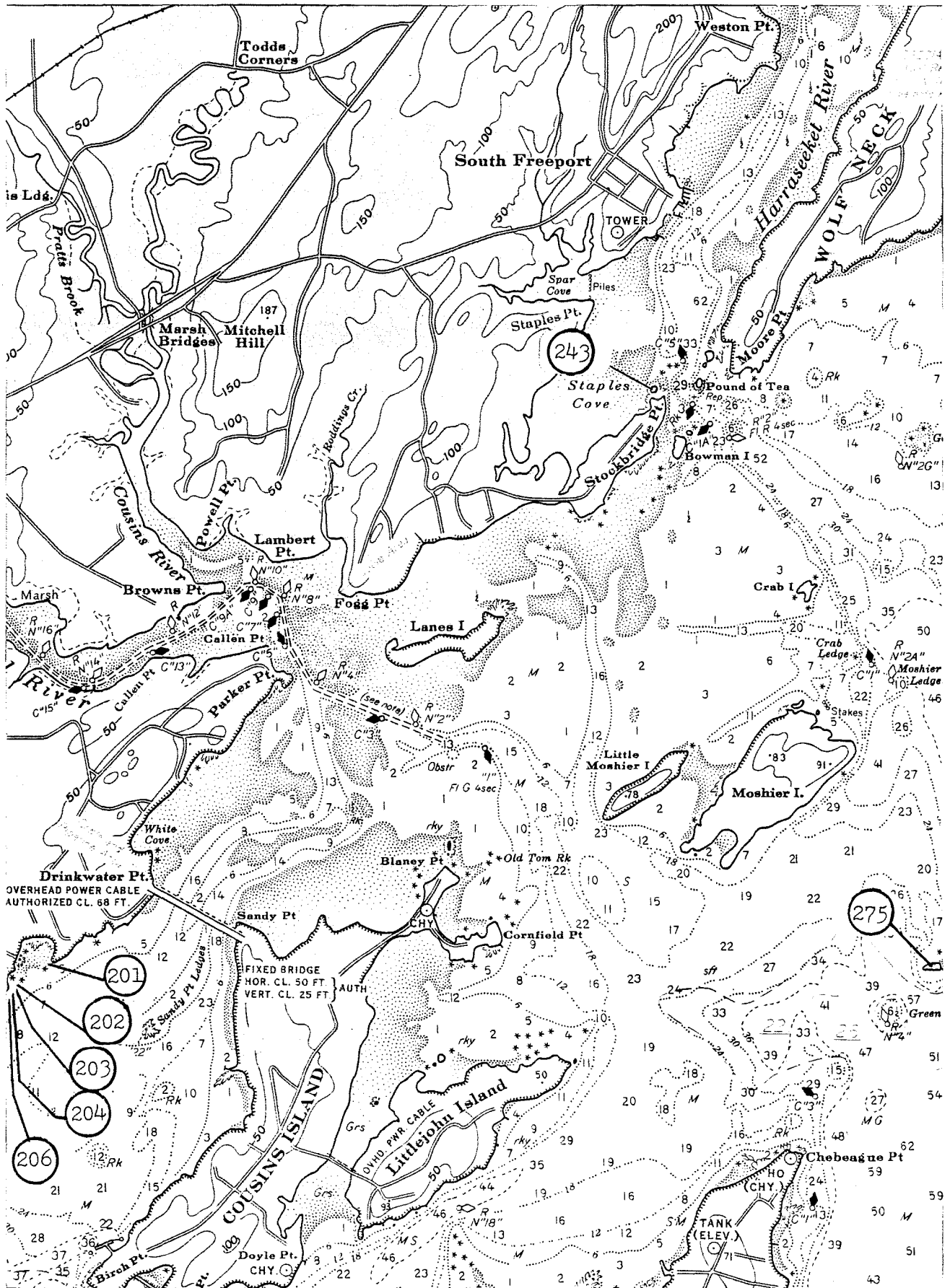












AUTHORITIES

Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers, Geological Survey and U.S. Coast Guard.

STORM WARNINGS

The National Weather Service displays storm warnings at the following approximate location:
South Portland C.G. Base (43°38.7' - 70°15.0')

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

SUPPLEMENTAL INFORMATION

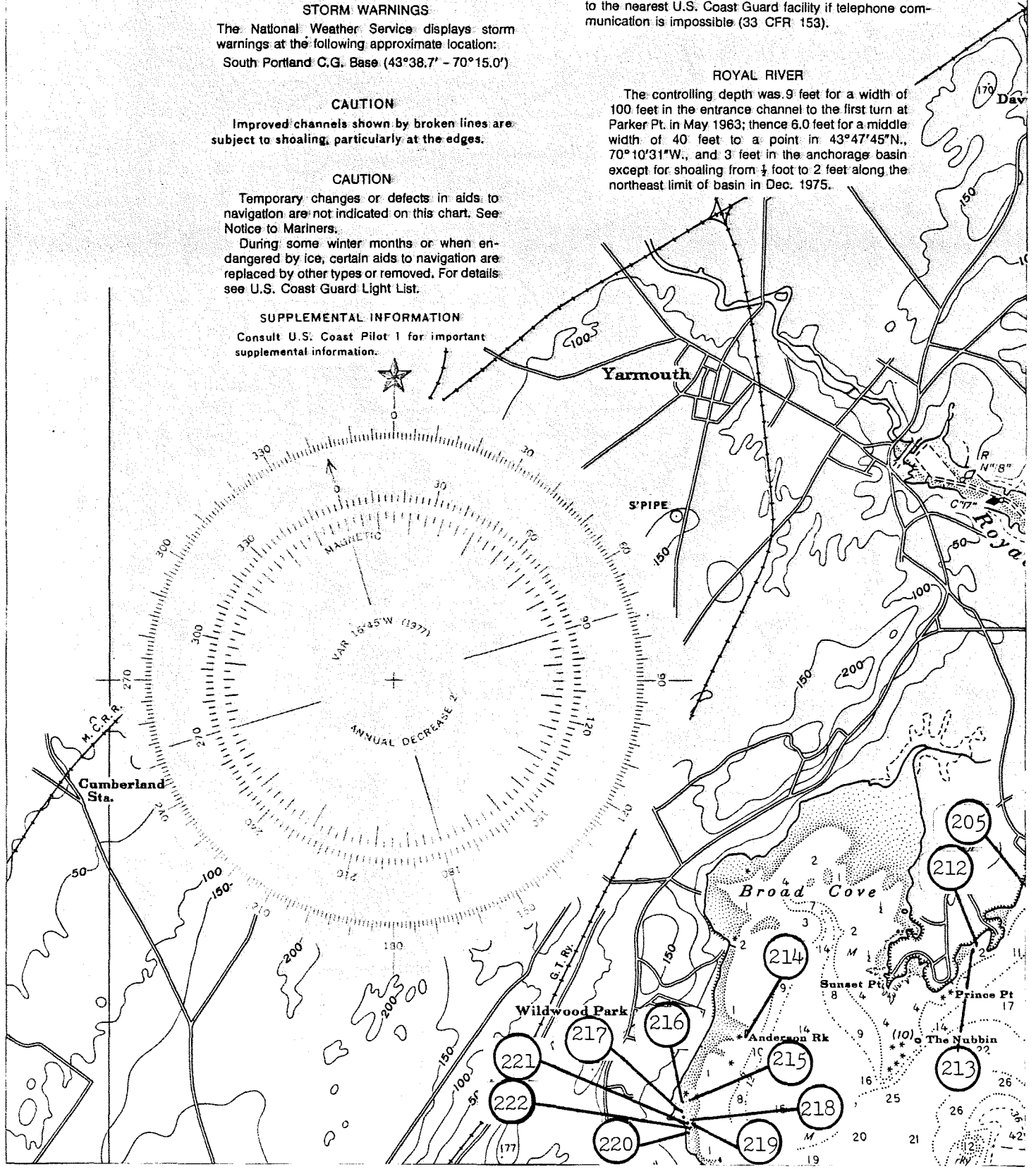
Consult U.S. Coast Pilot 1 for important supplemental information.

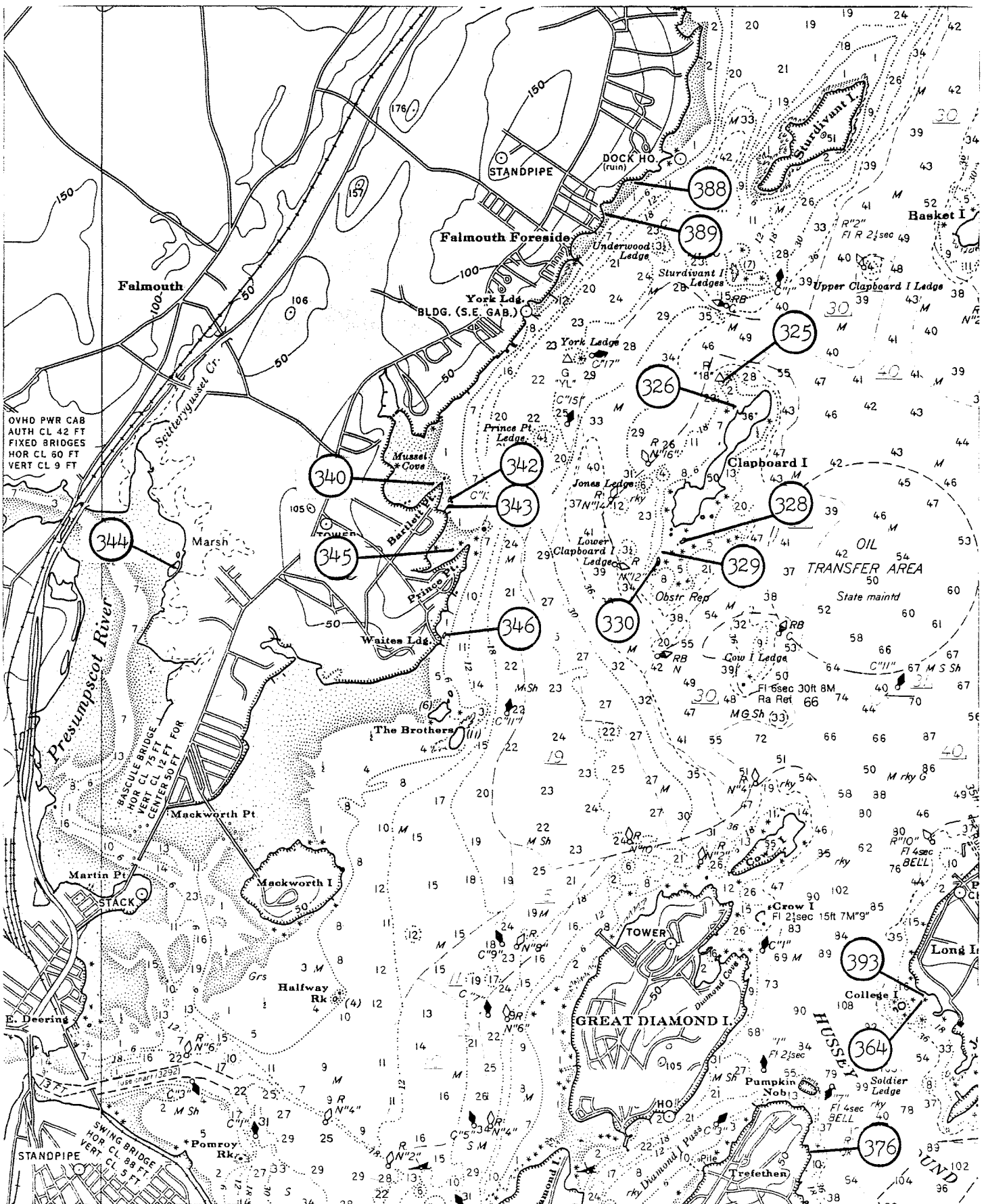
POLLUTION REPORTS

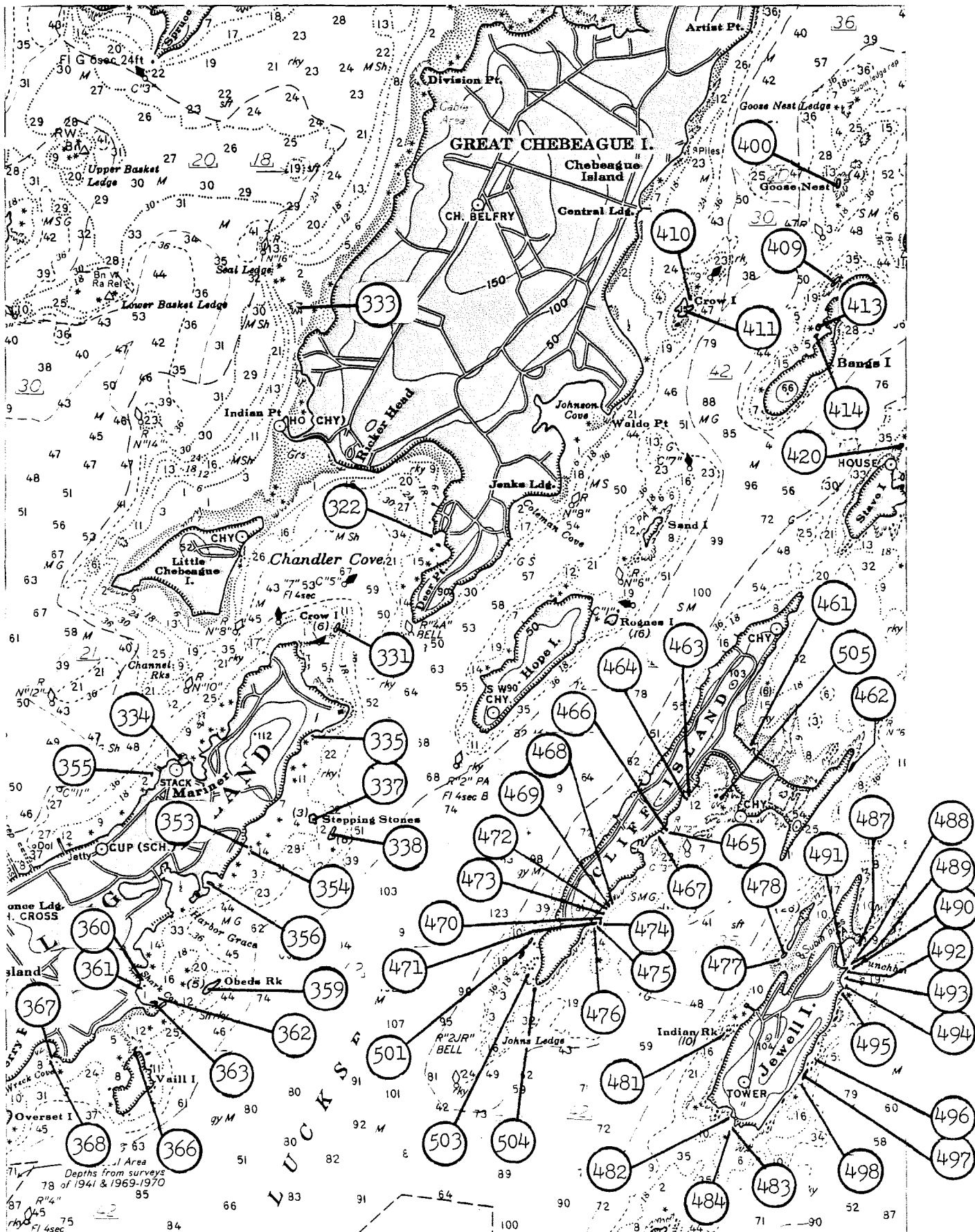
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

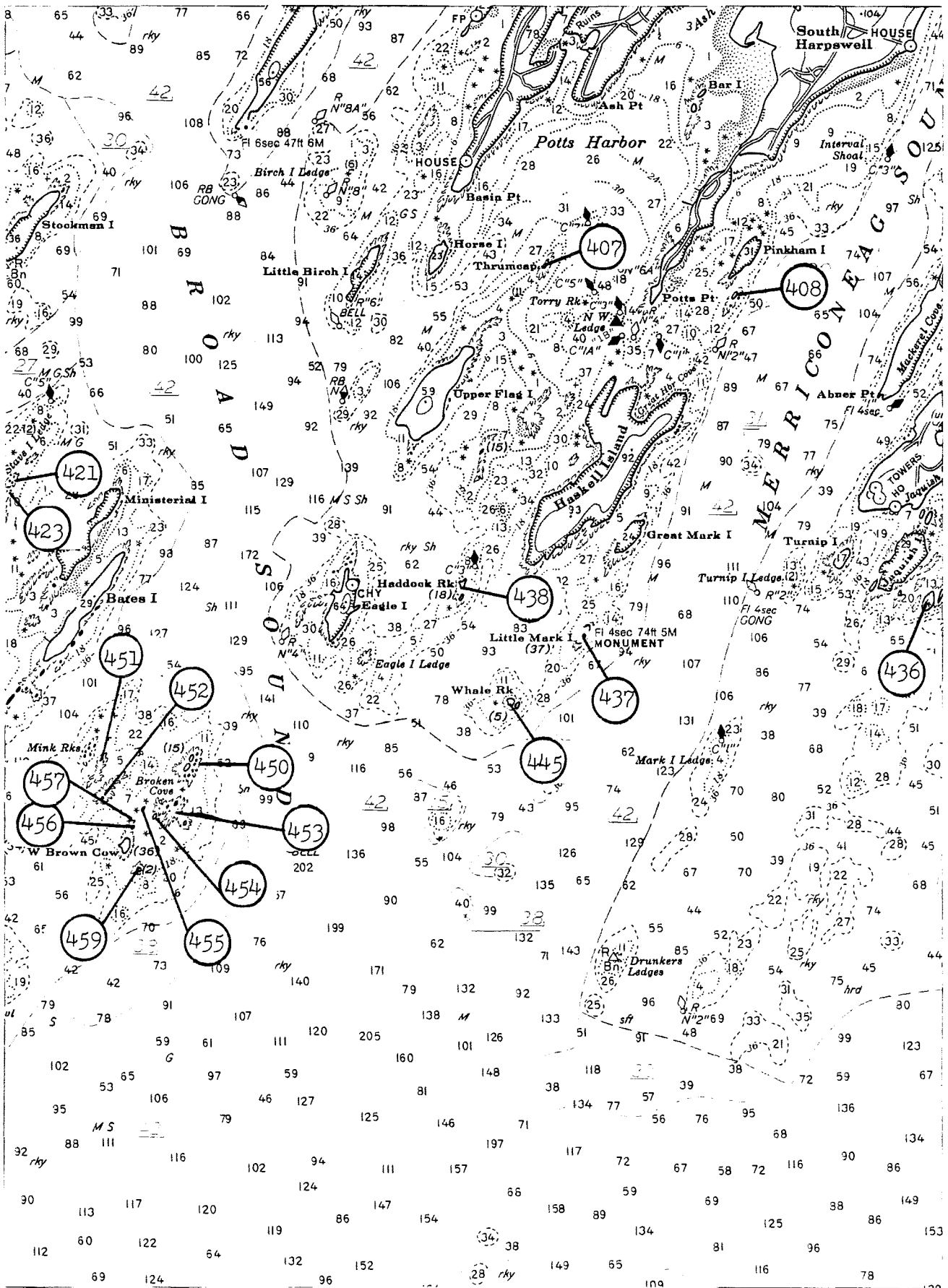
ROYAL RIVER

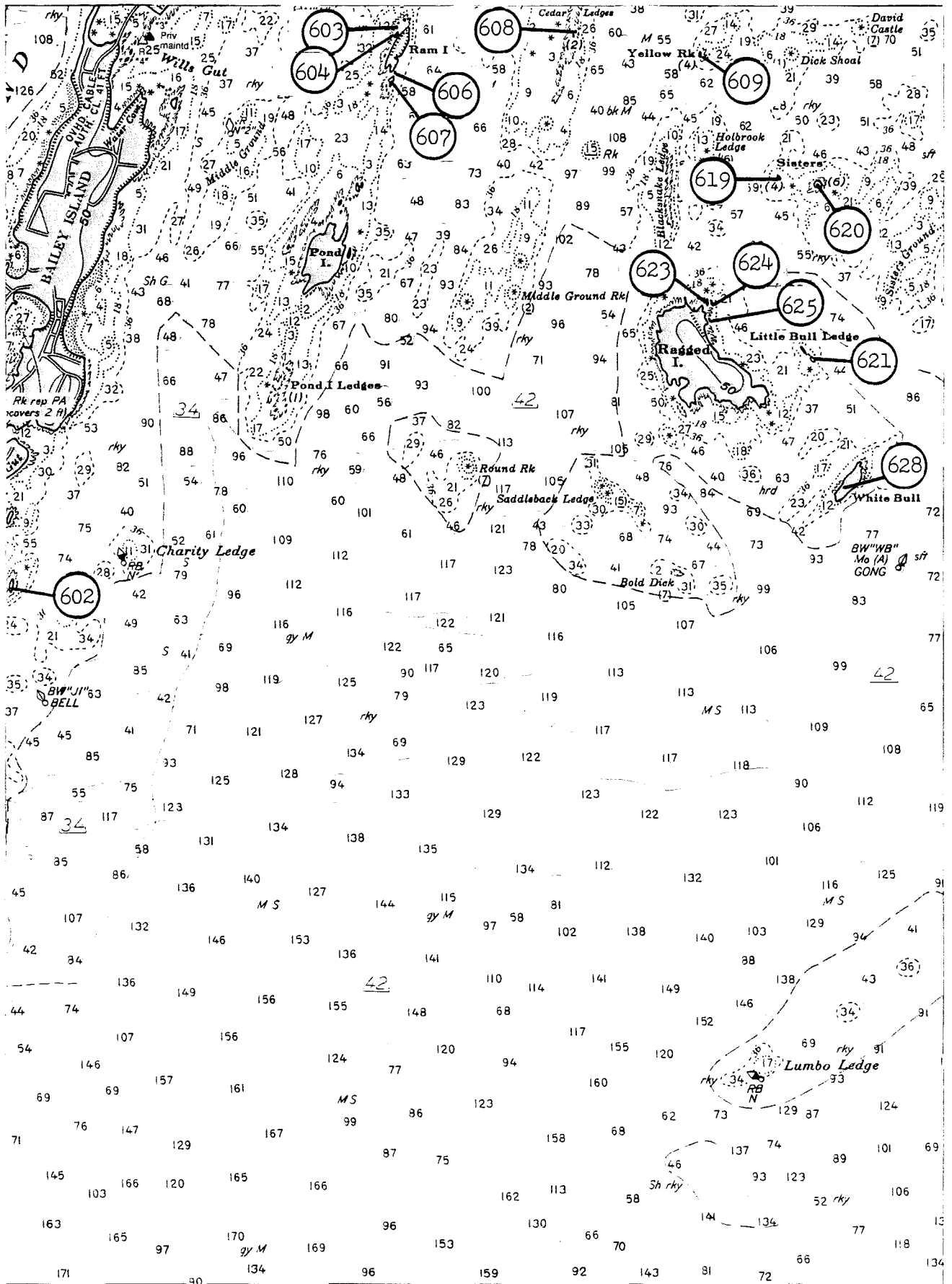
The controlling depth was 9 feet for a width of 100 feet in the entrance channel to the first turn at Parker Pt. in May 1963; thence 6.0 feet for a middle width of 40 feet to a point in 43°47'45"N., 70°10'31"W., and 3 feet in the anchorage basin except for shoaling from 1/2 foot to 2 feet along the northeast limit of basin in Dec. 1975.

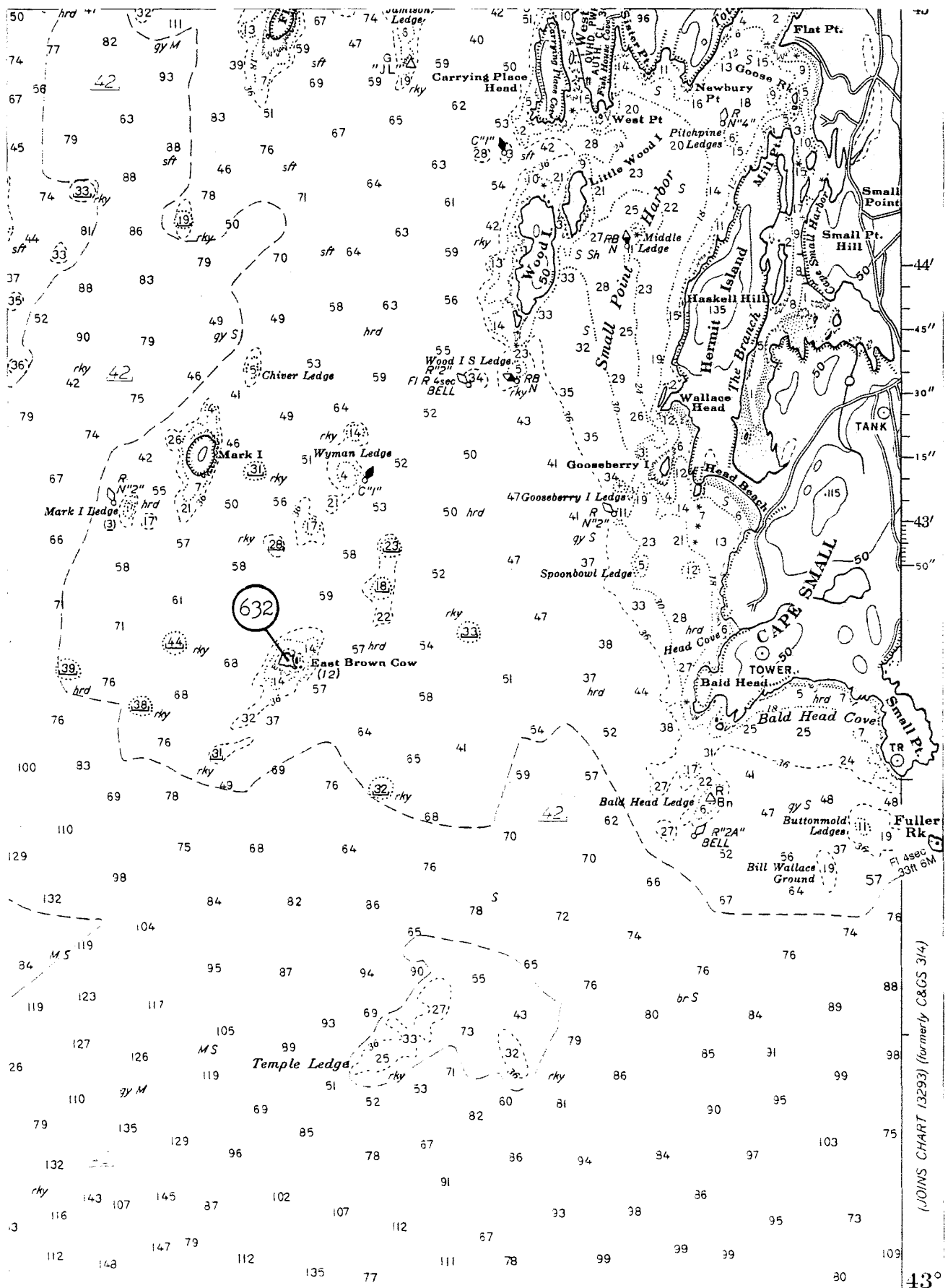




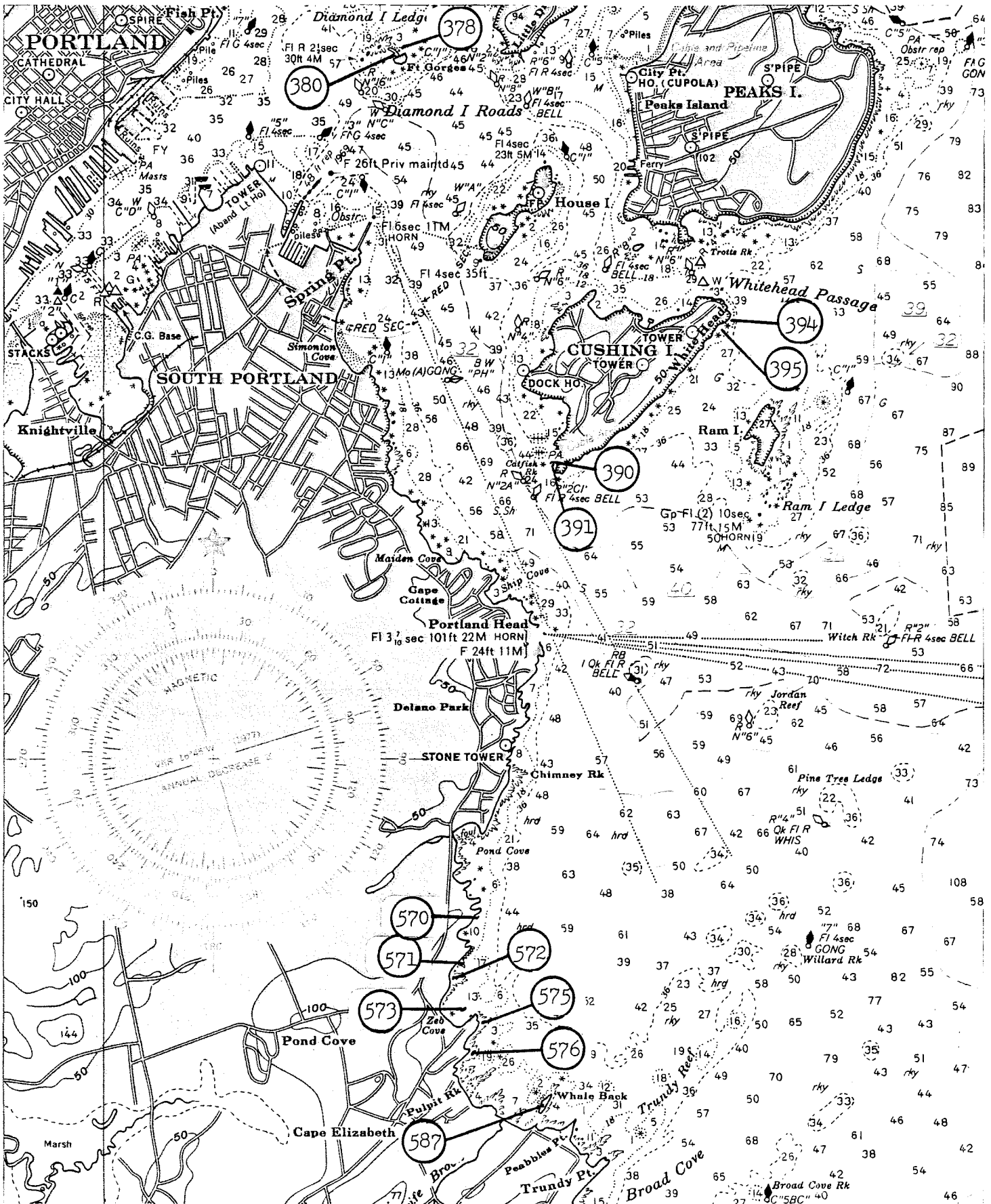


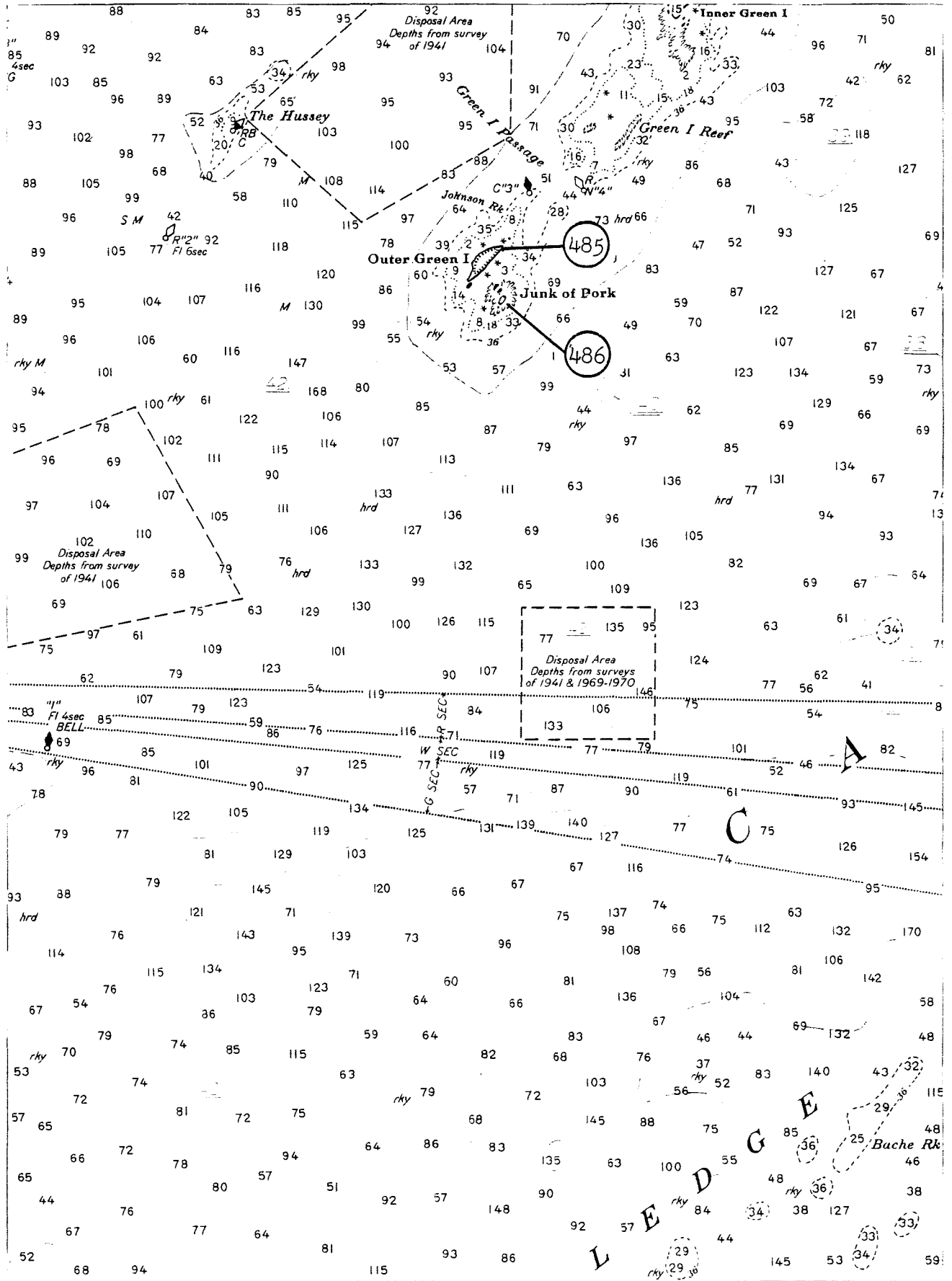


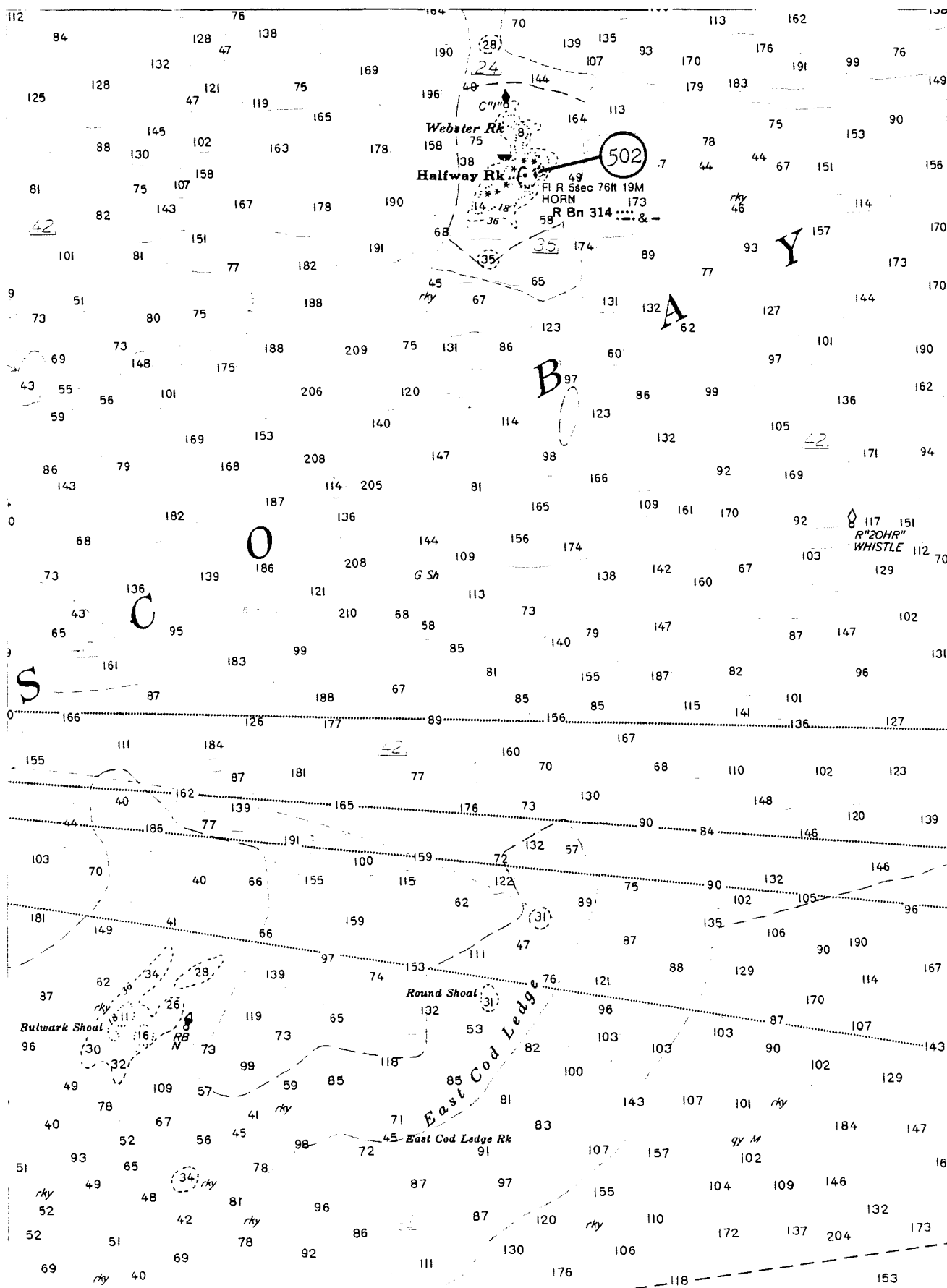


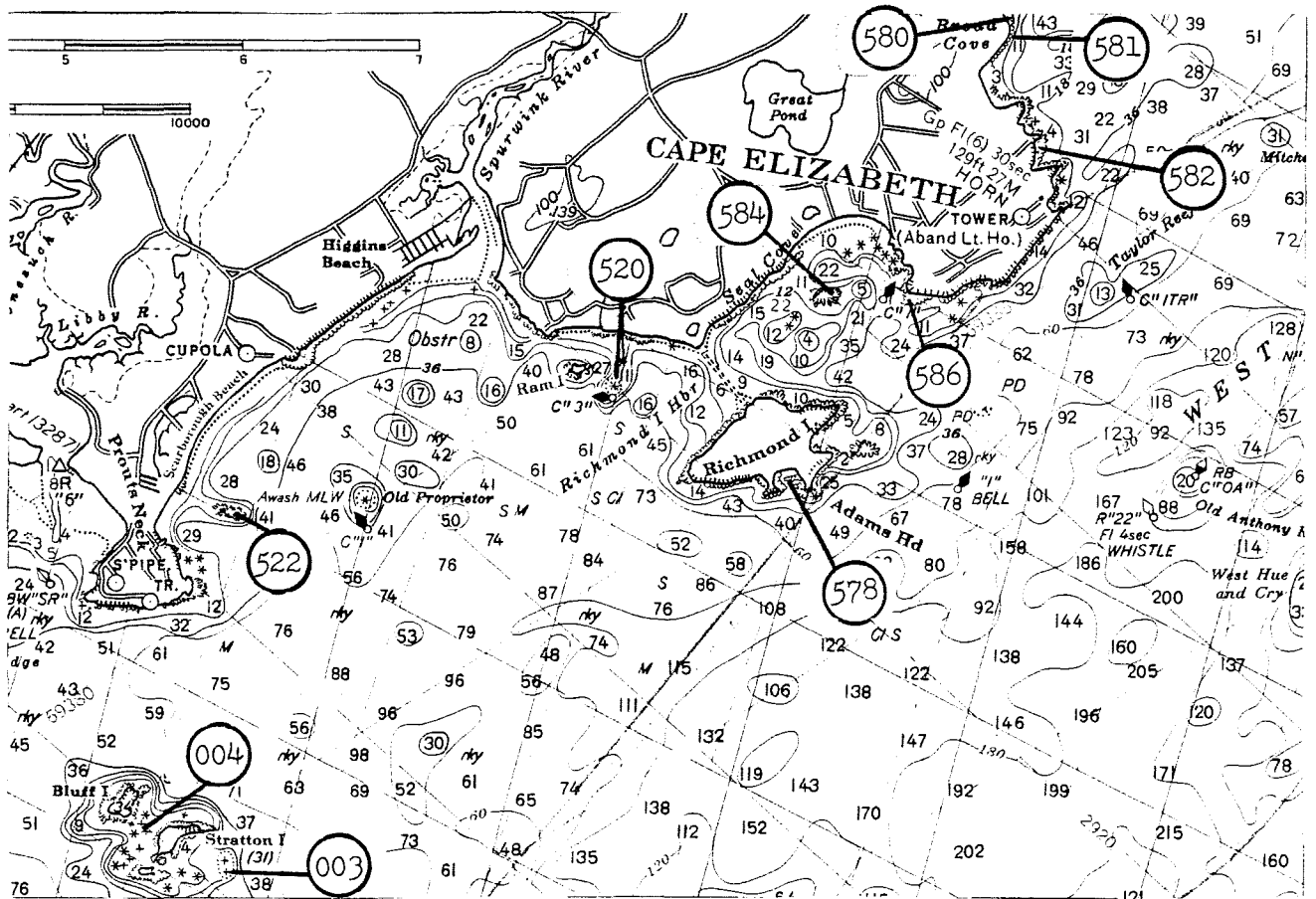


(JOINS CHART 13293) (formerly C&GS 314)









COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
SAGADAHOC COUNTY (73)					
Map 10D					
▽031	73-2	Topsham	1	2A	salt marsh
○033 Cornish	73-1	Topsham	2(1)	2A	salt marsh, waterfowl nesting
Map 10E					
●050	73-3	Woolwich	1	2A	salt marsh
B 052 Sturgeon	73-2	Bath	2(2)	4	
○053 Little Brick	73-2	Bowdoinham	1	3	waterfowl nesting
B 054 Sturgeon	73-2	Bath	1	4	picnic site
●056	73-3	Woolwich	1	1	
●060	73-3	Woolwich	1	3	
○061	73-3	Woolwich	1	4	waterfowl nesting (abandoned)
○063 Green	73-2	Bath	2(1)	3	waterfowl nesting (abandoned)
R▲064	73-2	Bath	2(1)	3	
●066	73-2	Bath	1	3	
B 070	73-2	Bath	1	4	beach, waterfowl nstg.(abandoned)
R▲071	73-3	Bath	1	3	
R▲077 Read Island	73-4	Woolwich	1	3	
R▲078 " "	73-4	Woolwich	1	3	
R▲079	73-4	Woolwich	1	3	
R▲080	73-4	Woolwich	1	2A	salt marsh
R▲081 Ewe Is.	73-4	Woolwich	1	3	
●082 " "	73-4	Woolwich	1	2A	salt marsh
●084	73-4	Woolwich	1	1	
●086	73-4	Woolwich	1	1	
●087	73-4	Woolwich	1	2A	salt marsh
●088	73-4	Arrowsic	1	2A	salt marsh
●092	73-4	Georgetown	1	2A	salt marsh
●093	73-4	Arrowsic	1	3	

COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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SAGADAHOC

COUNTY (73) - Continued

Map 10F

■ 110	73-5	Woolwich	1	4	
● 112	73-5	Woolwich	1	2B	
● 113	73-5	Woolwich	2(1)	2B	
● 115	73-5	Woolwich	1	1	
● 116	73-5	Woolwich	1	1	
● 117	73-5	Woolwich	1	1	
● 118	73-5	Woolwich	1	1	
● 119	73-5	Woolwich	1	1	
● 120	73-5	Woolwich	1	1	
● 121	73-5	Woolwich	1	2B	
● 124	73-5	Woolwich	1	2B	

Map 10G

● 141	Malaga Is. Ld.	73-7	Phippsburg	1	1	
● 142	Bear Is. Ld.	73-7	Phippsburg	1	1	
● 143	" " "	73-7	Phippsburg	1	1	
● 146	Flag Is. Ld.	73-7	Phippsburg	1	1	
● 147	Malaga Is. Ld.	73-7	Phippsburg	2(1.5)	2B	
● 148	" " "	73-7	Phippsburg	2(1)	1	
● 149	" " "	73-7	Phippsburg	1	1	
● 150	Rogue	73-7	Phippsburg	1	1	

Map 10H

● 163	73-6	West Bath	1	2A	freshwater marsh
● 164	73-6	West Bath	1	2A	freshwater marsh

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

SAGADAHOC

COUNTY (73) - Continued

Map 10H

●165		73-6	West Bath	1	2A	freshwater marsh
N167	Ram	73-4	Phippsburg	1	2B	beach, navigational aid
●172		55-2	West Bath	1	1	
●175	Pettis Rk.	73-8	Arrowsic	1	2A	salt marsh
B179	Goat	73-8	Phippsburg	2(2)	4	picnic site
●180	Seal	73-8	Arrowsic	1	2A	salt marsh
●183	Crow	73-8	Arrowsic	1	1	
●185		73-8	Phippsburg	1	2A	salt marsh
AF1R▲187		73-7	Phippsburg	2(2)	4	aquaculture site
B188	Lamb	73-8	Georgetown	2(2)	4	shell midden, osprey nest, duck b.
●189	Lamb Ld.	73-8	Georgetown	1	2B	
●195	Malaga Is. Ld.	73-7	Phippsburg	1	1	
●196	" " "	73-7	Phippsburg	1	1	
●197	" " "	73-7	Phippsburg	1	1	
●199		73-7	Phippsburg	1	1	
●200		73-7	Phippsburg	1	1	
●203	Dry Lds.	73-7	Phippsburg	1	1	
●204	" "	73-7	Phippsburg	1	1	
●205	" "	73-7	Phippsburg	1	1	
●208		73-7	Phippsburg	1	1	
●209		73-7	Phippsburg	1	1	
●210		73-7	Phippsburg	1	1	
●216		73-7	Phippsburg	1	1	
F▲219		73-8	Phippsburg	1	1	aquaculture site
●224		73-8	Georgetown	1	1	
●225	Thatch	73-8	Georgetown	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

MUNICIPALITY

ACREAGE

RESOURCE
CATEGORY

SIGNIFICANT FEATURES

SAGADAHOC
COUNTY (73) - Continued

Map 10J

○ 233	Mark Ld.	73-12	Georgetown	1	1	waterfowl nesting
○ 234	Middle Mark	73-12	Georgetown	1	3	waterfowl nesting
○ 235	" "	73-12	Georgetown	1	3	waterfowl nesting
● 238		73-9	Georgetown	1	1	
■ 241	Crow Island Ld.	73-9	Georgetown	1	4	waterfowl nesting, osprey nest
● 242	" " "	73-9	Georgetown	1	1	
● 243	" " "	73-9	Georgetown	1	1	
FA 245		73-9	Georgetown	1	1	aquaculture site
● 246		73-9	Georgetown	1	2A	
● 247		73-9	Georgetown	1	2A	
● 251		73-9	Georgetown	1	2A	aquaculture site
● 252		73-9	Georgetown	1	1	
FA 257		73-9	Georgetown	1	1	aquaculture site
□ 261		73-9	Georgetown	1	1	
□ 262	Outer Head	73-9	Georgetown	2 (2)	3	
□ 263		73-9	Georgetown	1	1	
□ 264	Todd's Point	73-9	Georgetown	1	1	
● 265	Black Rk.	73-9	Georgetown	1	1	
● 266	" "	73-9	Georgetown	1	1	
● 267	" "	73-9	Georgetown	1	1	
● 268	" "	73-9	Georgetown	1	1	

Map 6B

● 297	Wood Is. Ld.	73-10	Phippsburg	1	1	
● 300	Hermit Is. Ld.	73-10	Phippsburg	2 (1.5)	1	
FR▲ 302	The Branch	73-10	Phippsburg	2 (1)	3	aquaculture site
R▲ 303		73-10	Phippsburg	2 (1)	3	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

SAGADAHOC

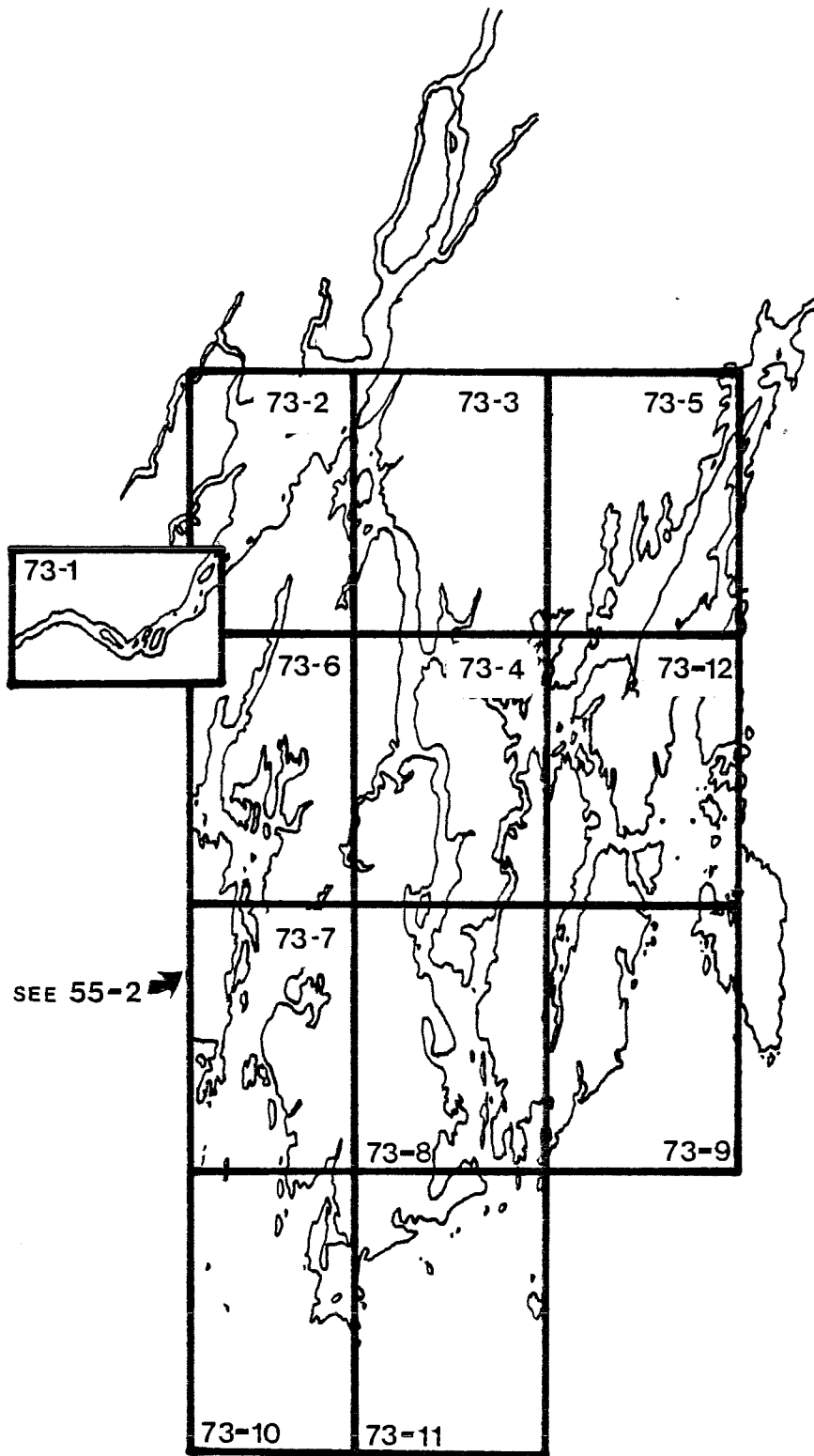
COUNTY (73) - Continued

Map 6B

●304		73-10	Phippsburg	1	1	
●305		73-10	Phippsburg	1	1	
●306		73-10	Phippsburg	1	1	
●307		73-10	Phippsburg	1	1	
●310		73-10	Phippsburg	1	1	
■312	Heron Is. Ld.	73-11	Phippsburg	1	1	
■314	" " "	73-11	Phippsburg	1	1	
⊙317	Sequin Ld.	73-11	Georgetown	1	1	seal whelping
⊙318	" "	73-11	Georgetown	1	1	seal whelping
⊙319	Ellingwood	73-11	Georgetown	1	1	waterfowl nesting
●322		73-10	Phippsburg	1	1	
●326		73-11	Phippsburg	1	1	
●327		73-10	Phippsburg	1	1	
●329		73-11	Phippsburg	1	1	
●331	Stage Is. Ld.	73-11	Georgetown	1	1	
●332		73-10	Phippsburg	1	1	
●333		73-10	Phippsburg	1	1	
●334		73-10	Phippsburg	1	1	
●335		73-10	Phippsburg	1	1	

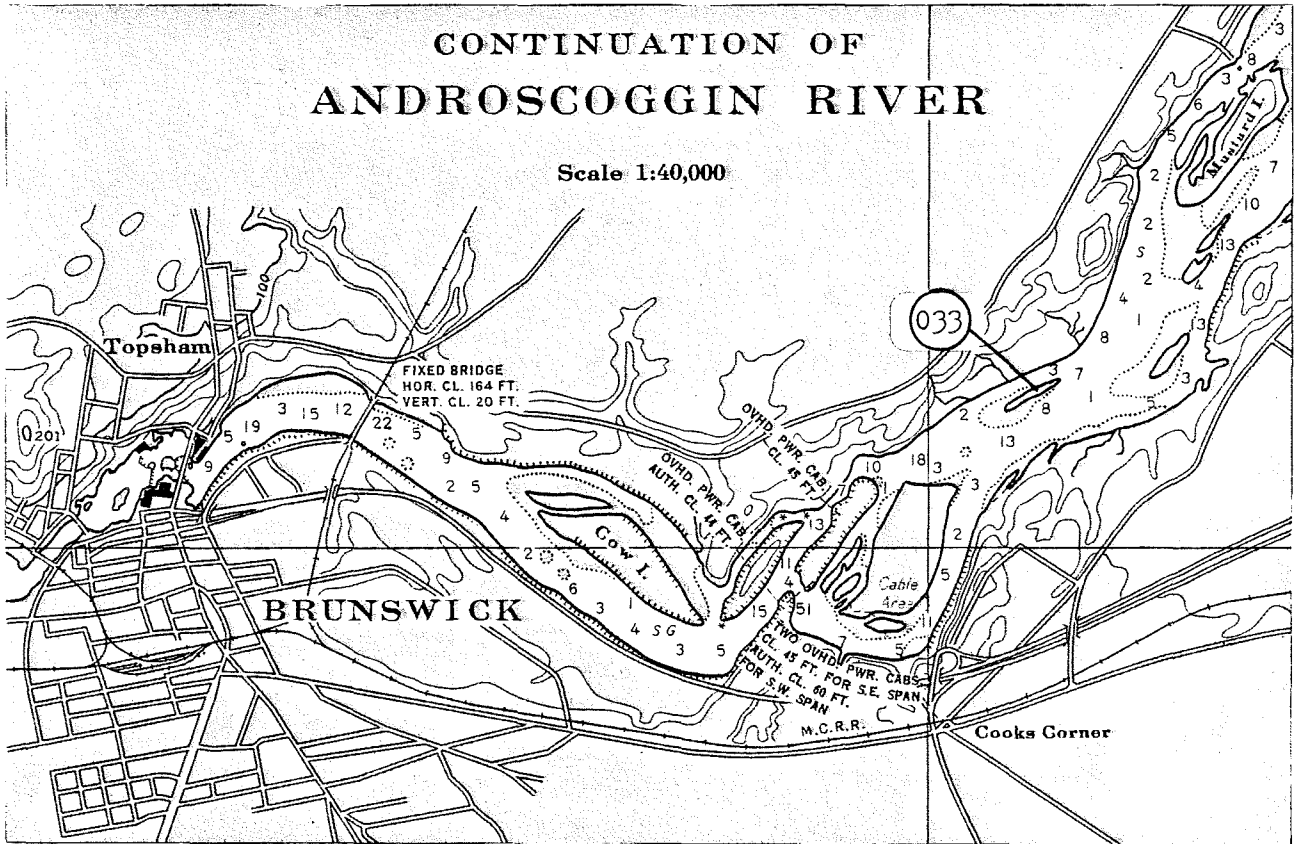
SAGADAHOC CO.

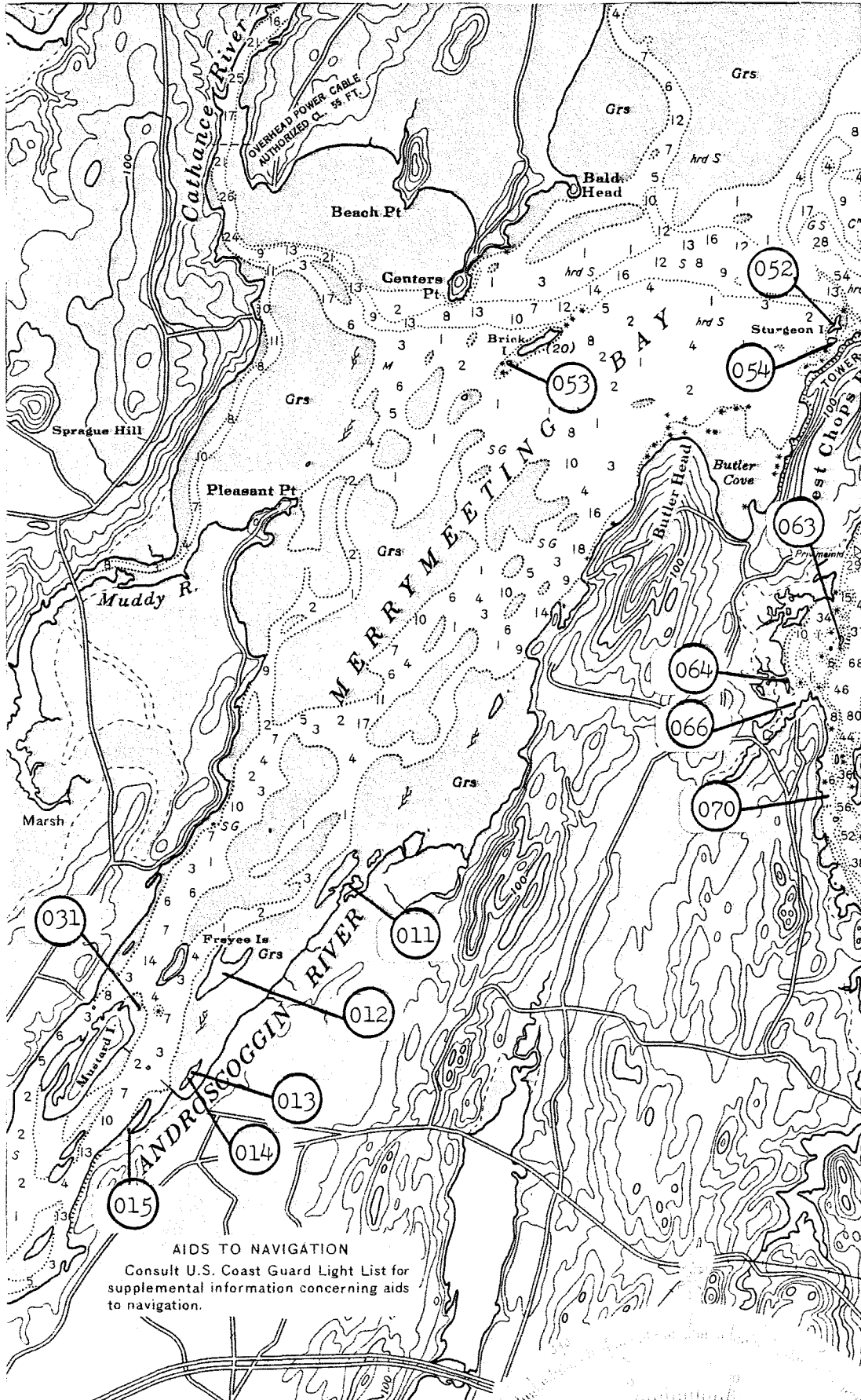
MAP INDEX

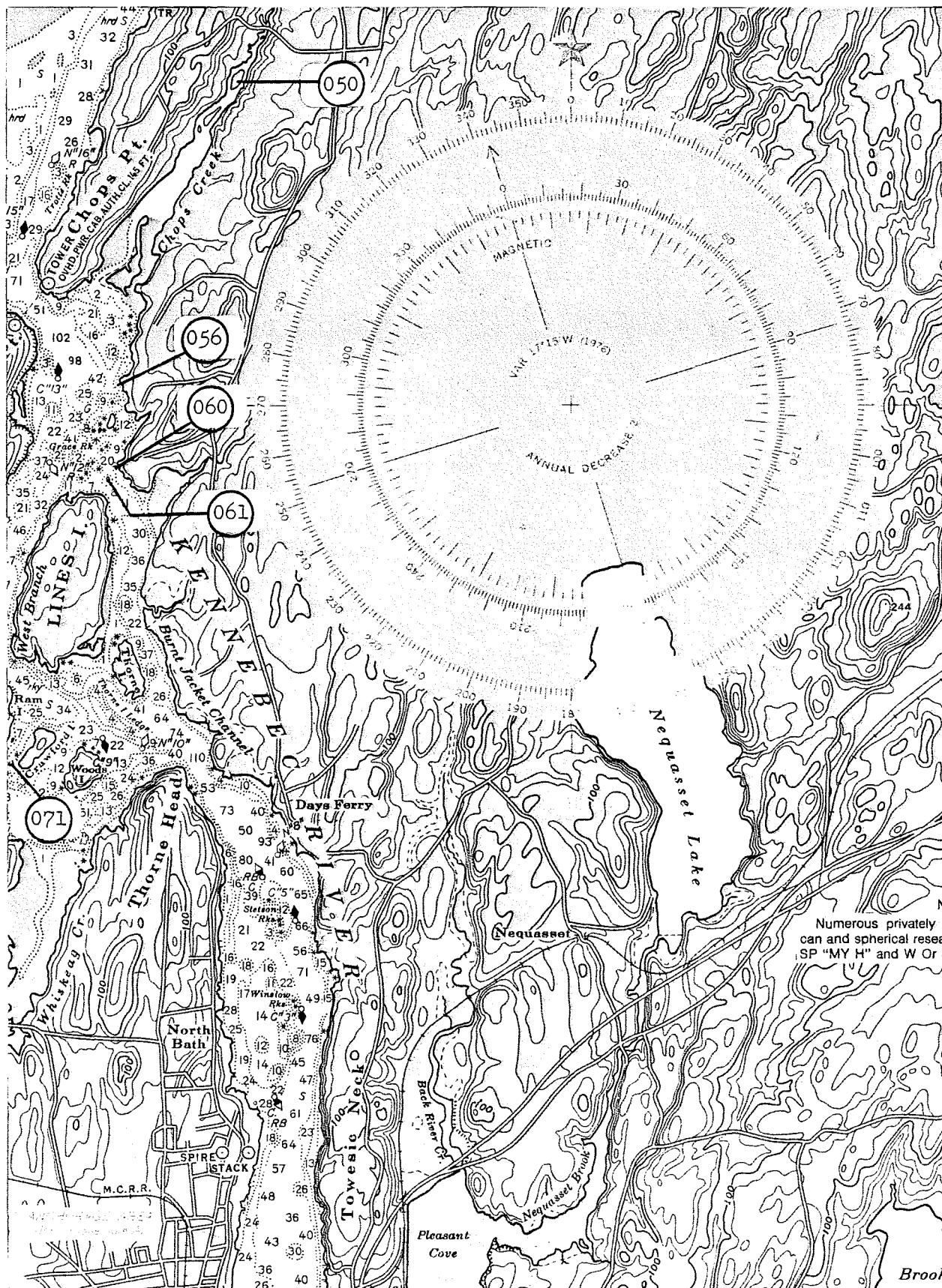


CONTINUATION OF ANDROSCOGGIN RIVER

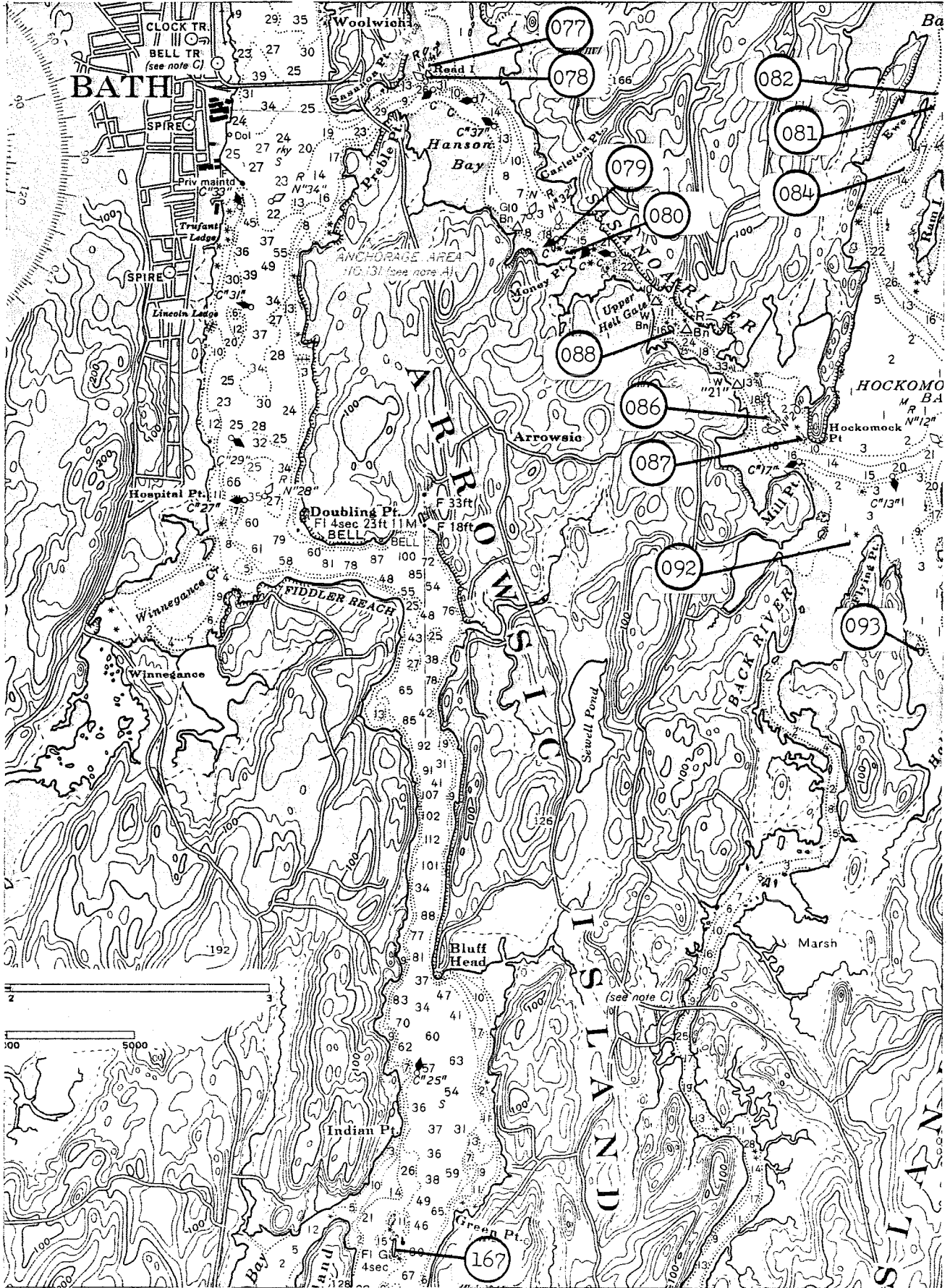
Scale 1:40,000

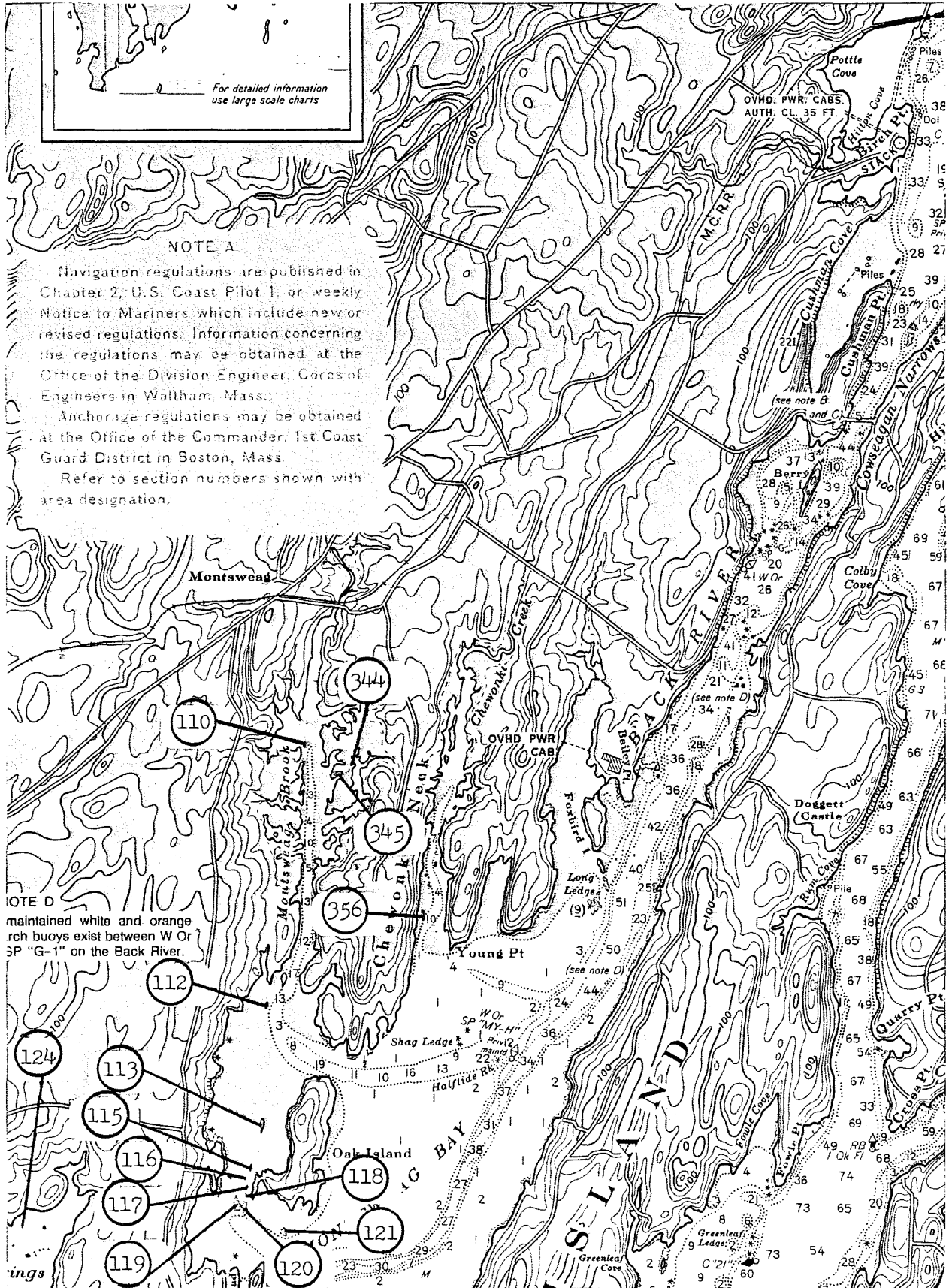






Numerous privately
can and spherical resea
SP "MY H" and W Or :





NOTE A

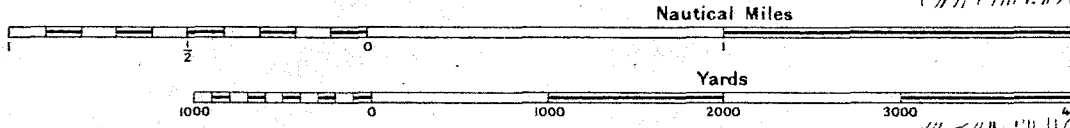
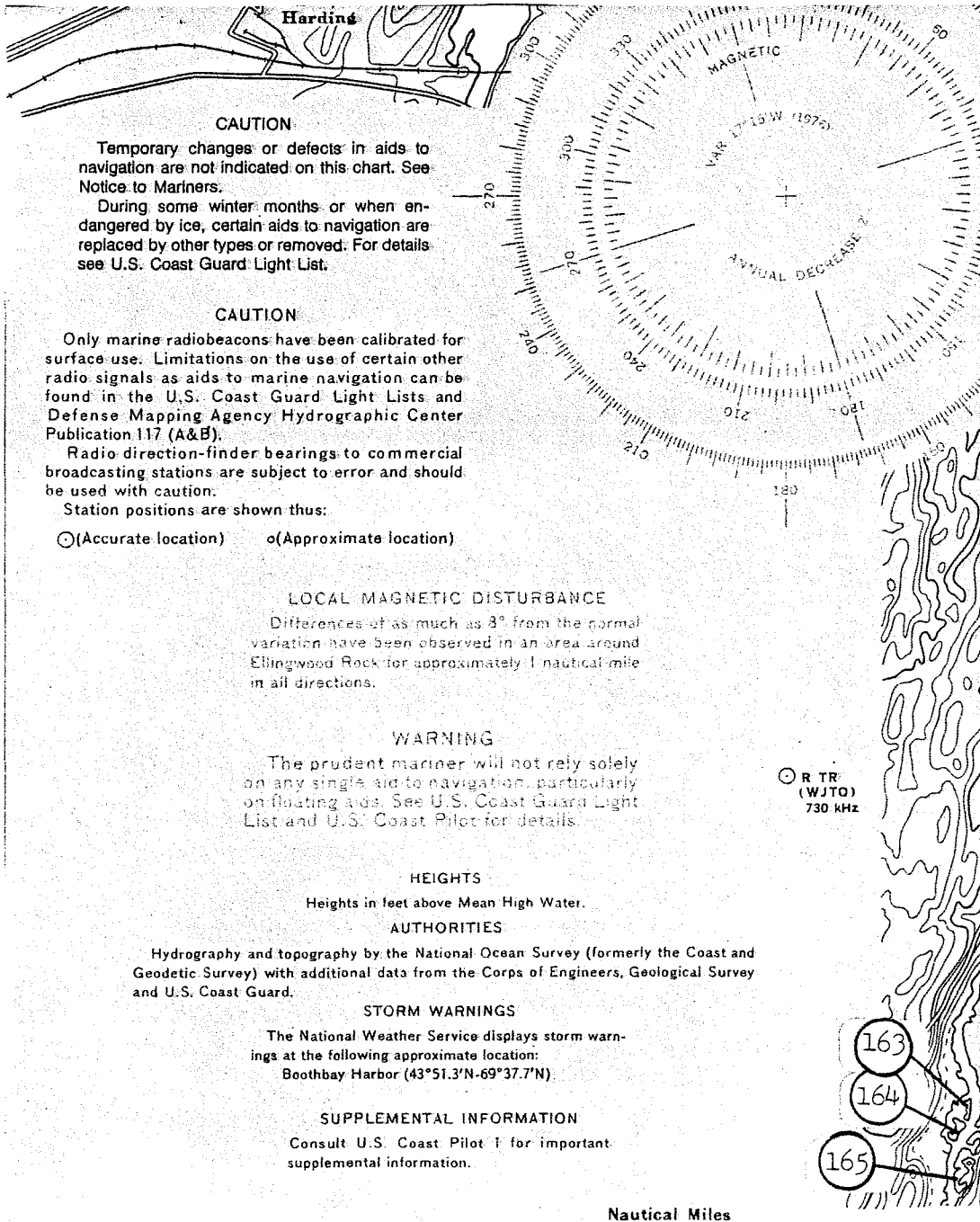
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 1, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the Division Engineer, Corps of Engineers in Waltham, Mass.

Anchorage regulations may be obtained at the Office of the Commander, 1st Coast Guard District in Boston, Mass.

Refer to section numbers shown with area designation.

NOTE D

Maintained white and orange buoyage systems exist between W Or SP "G-1" on the Back River.



NOTE C

BRIDGE AND OVERHEAD POWER CABLE CLEARANCES

<p>THE GUT DAMARISCOTTA R. TO JOHNS R. SWING BRIDGE HOR. CL. 26 FT. VERT. CL. 3 FT. OVHD. PWR. & T. CABS. CL. 55 FT.</p> <p>DAMARISCOTTA R. AT DAMARISCOTTA FIXED BRIDGE HOR. CL. 66 FT. VERT. CL. 5 FT.</p> <p>TOWNSEND GUT. SOUTHPORT I.</p>	<p>SHEEPSCOT R., M.C.R.R. AT CLARK PT. ABOVE WISCASSET BASCULE BRIDGE HOR. CL. 40 FT. VERT. CL. 8 FT.</p> <p>MARSH R. M.C.R.R. BRIDGE FIXED BRIDGE HOR. CL. 33 FT. VERT. CL. 22 FT.</p> <p>BACK R., ARROWSIC I. TO GEORGETOWN I. FIXED BRIDGE HOR. CL. 145 FT. VERT. CL. 8 FT.</p>
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SWING BRIDGE
HOR. CL. 52 FT.
VERT. CL. 10 FT.

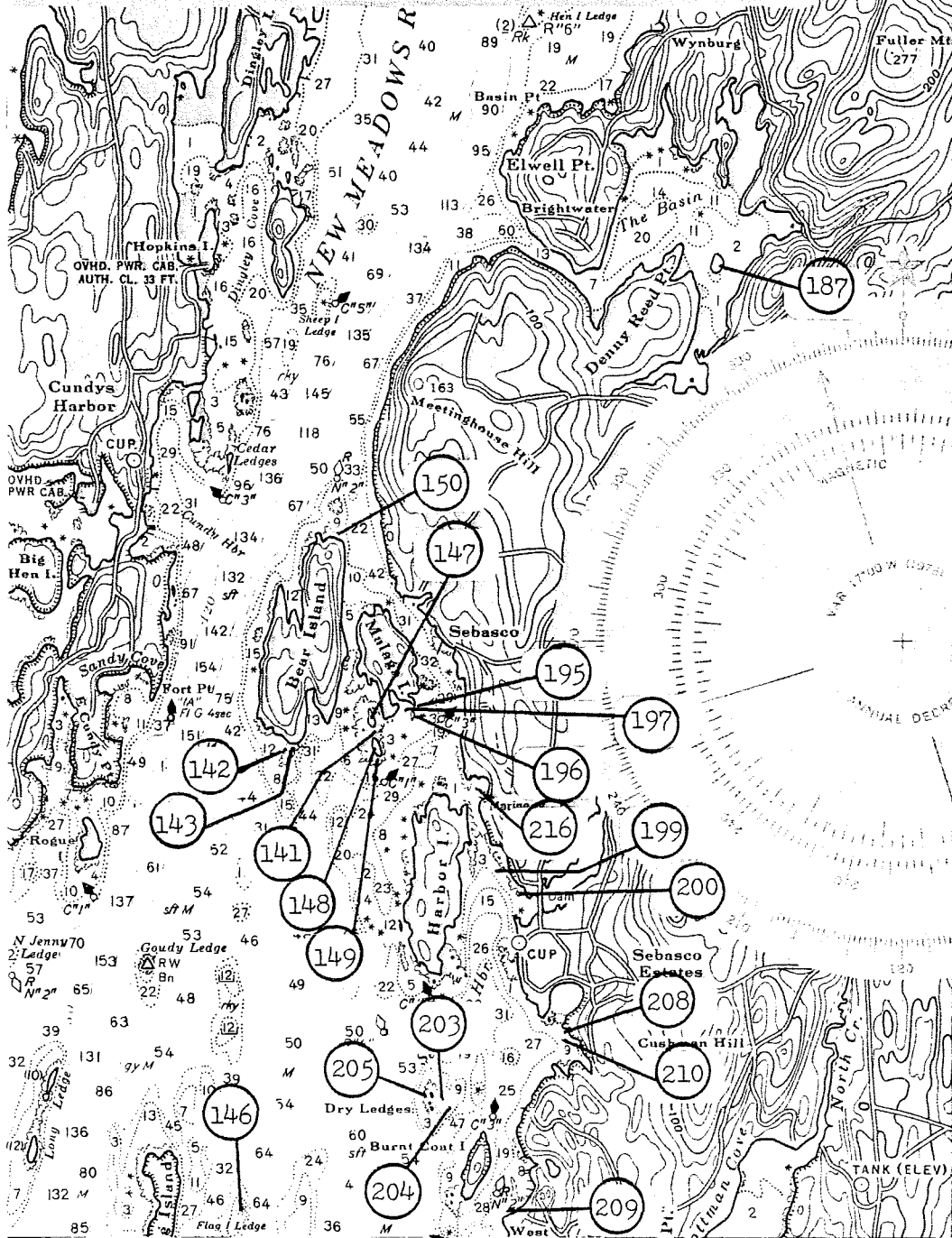
BACK R., BARTER I. TO HODGDON I.
SWING BRIDGE
HOR. CL. 40 FT.
VERT. CL. 6 FT.
OVHD. PWR. CAB.
AUTH. CL. 50 FT.

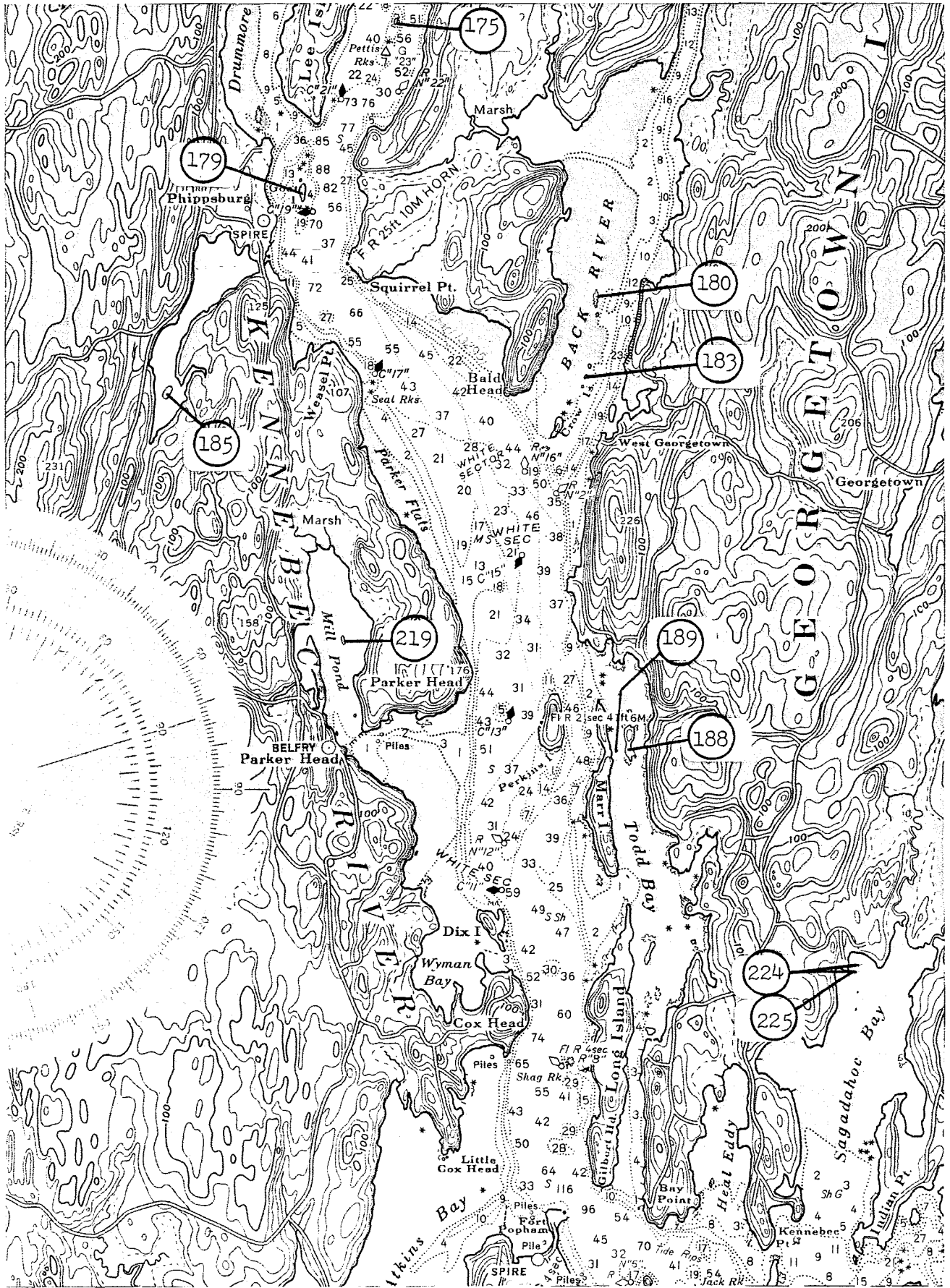
COWSEAGAN NARROWS
FIXED BRIDGE
HOR. CL. 100 FT
VERT. CL. 48 FT

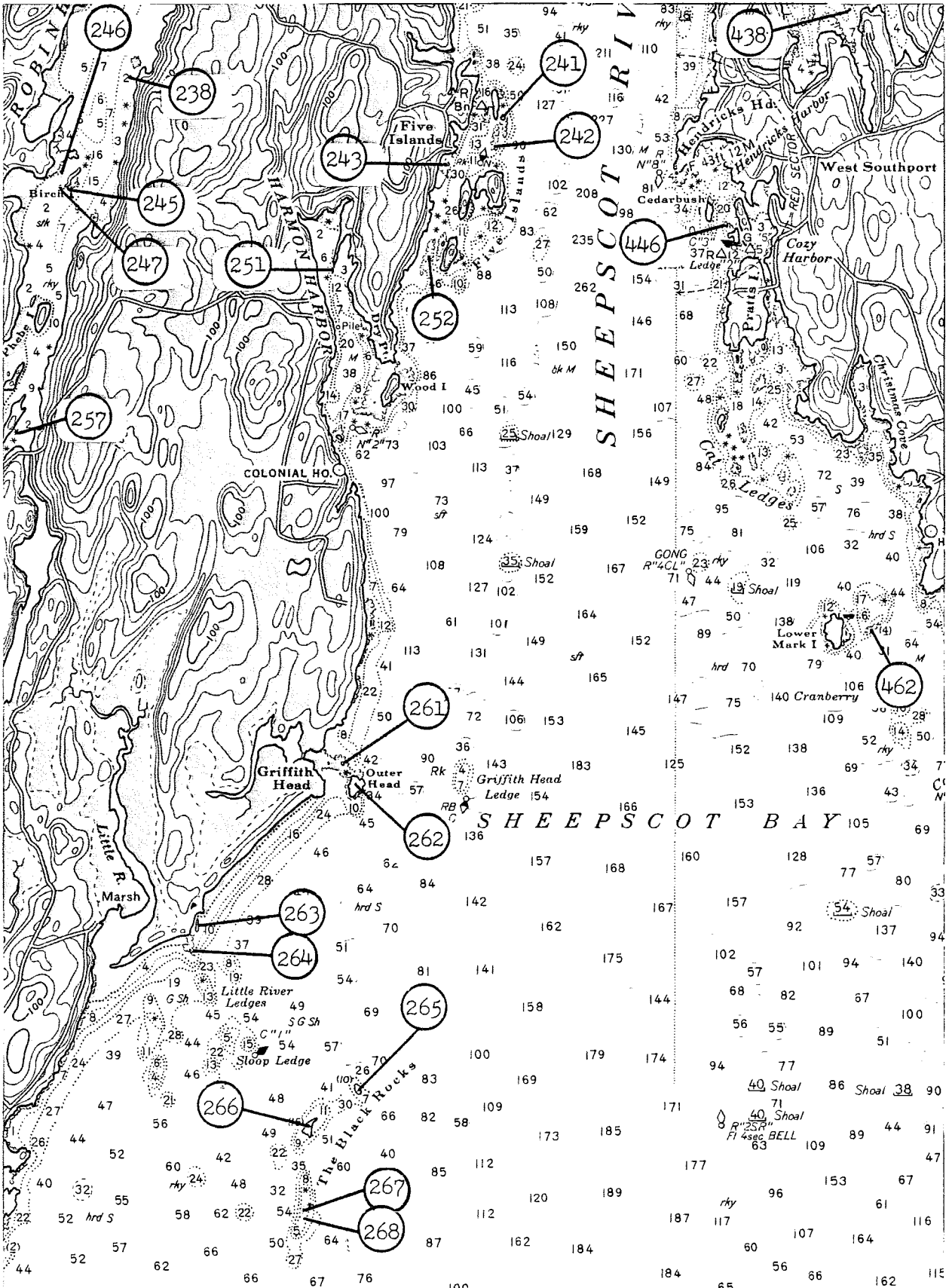
SHEEPSHOT R., WISCASSET TO DAVIS I.
SWING BRIDGE
HOR. CL. 40 FT
VERT. CL. 10 FT

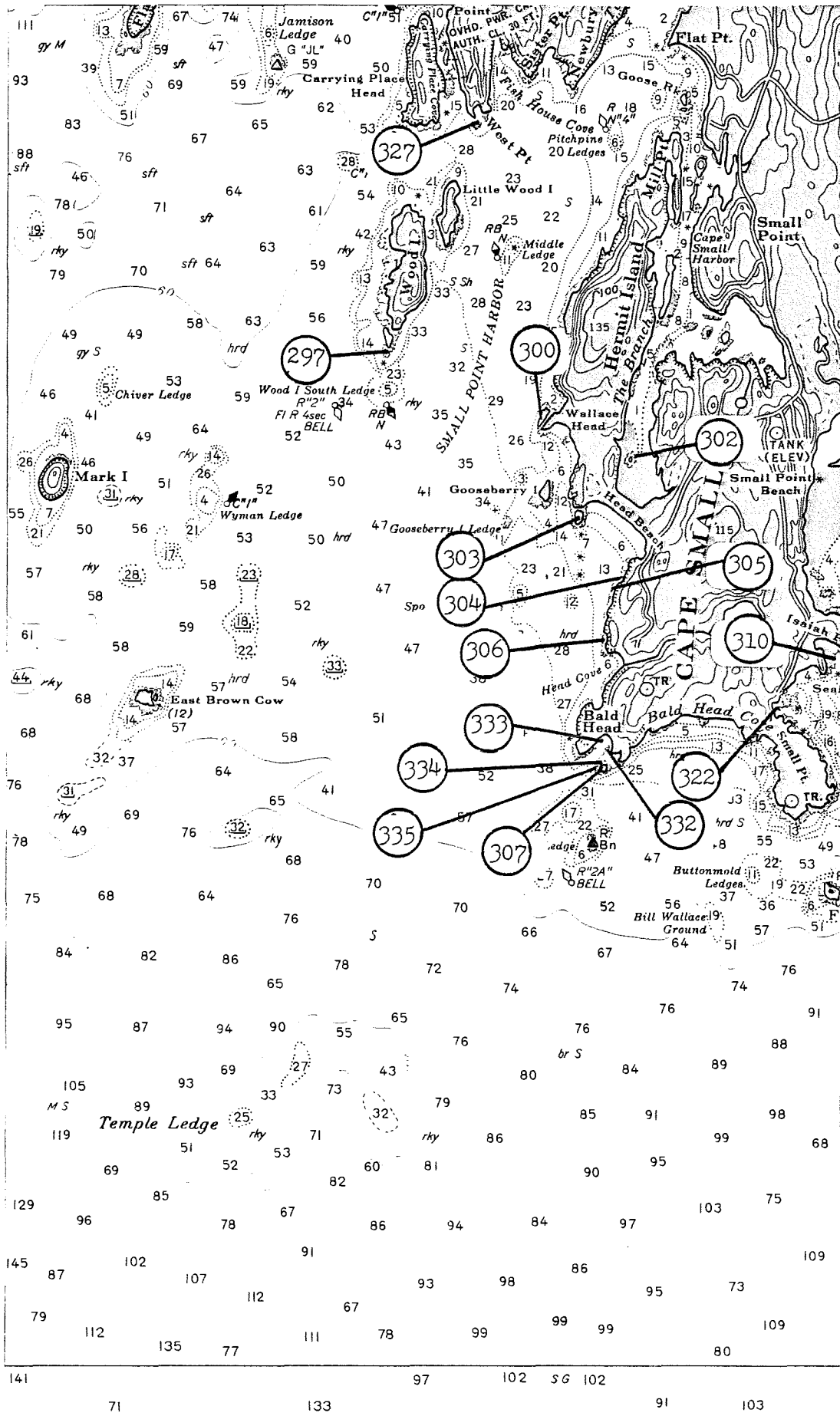
KENNEBEC R., BATH TO TOWESIC NECK
LIFT BRIDGE
HOR. CL. 200 FT
VERT. CL. 10 FT. CLOSED
VERT. CL. 135 FT. OPEN

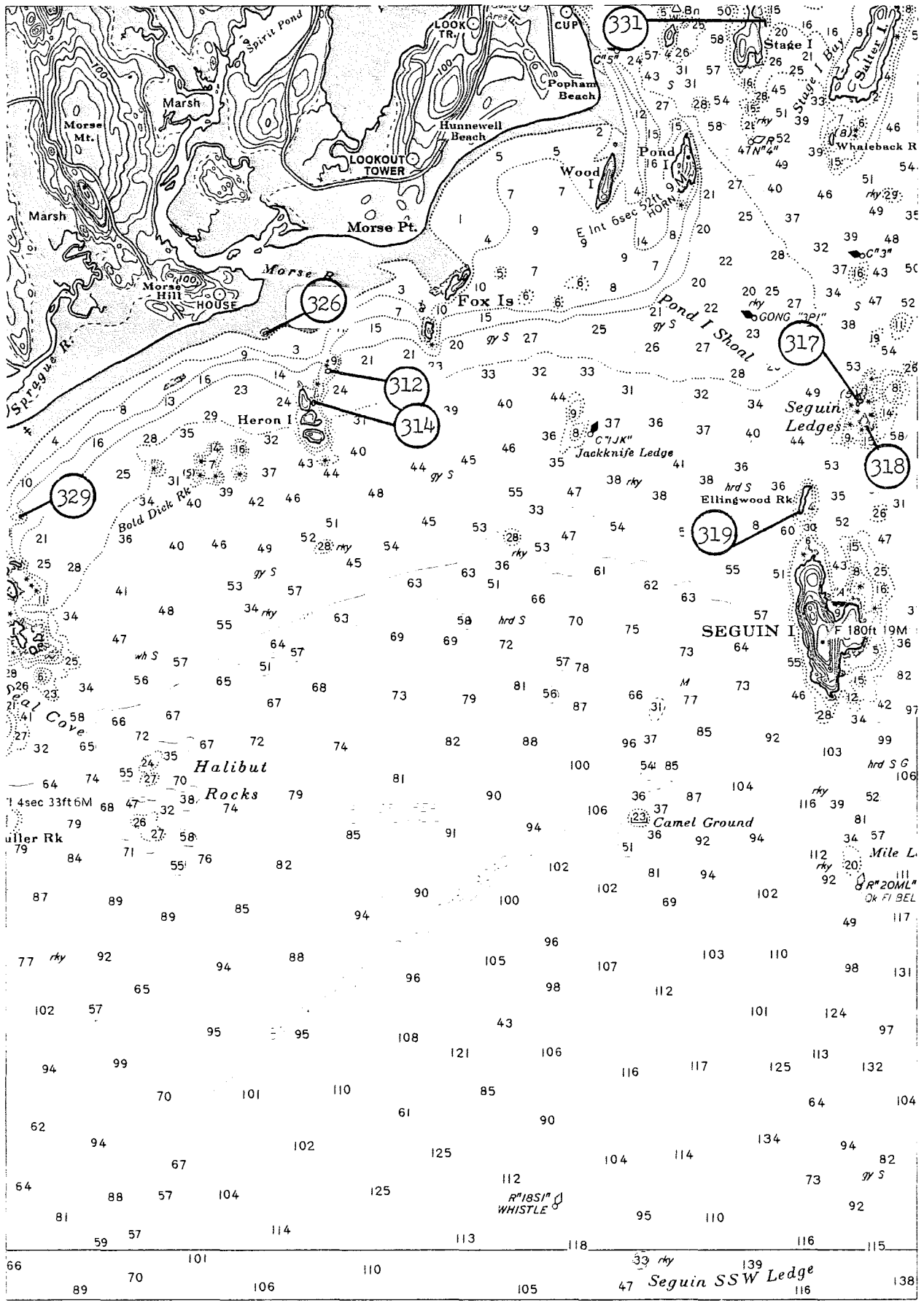
SASANOVA R., SASANOVA PT. TO PREBLE PT.
FIXED BRIDGE
HOR. CL. 200 FT. } AUTH:
VERT. CL. 51 FT. }
OVHD. POWER CABLE
AUTH. CL. 75 FT.

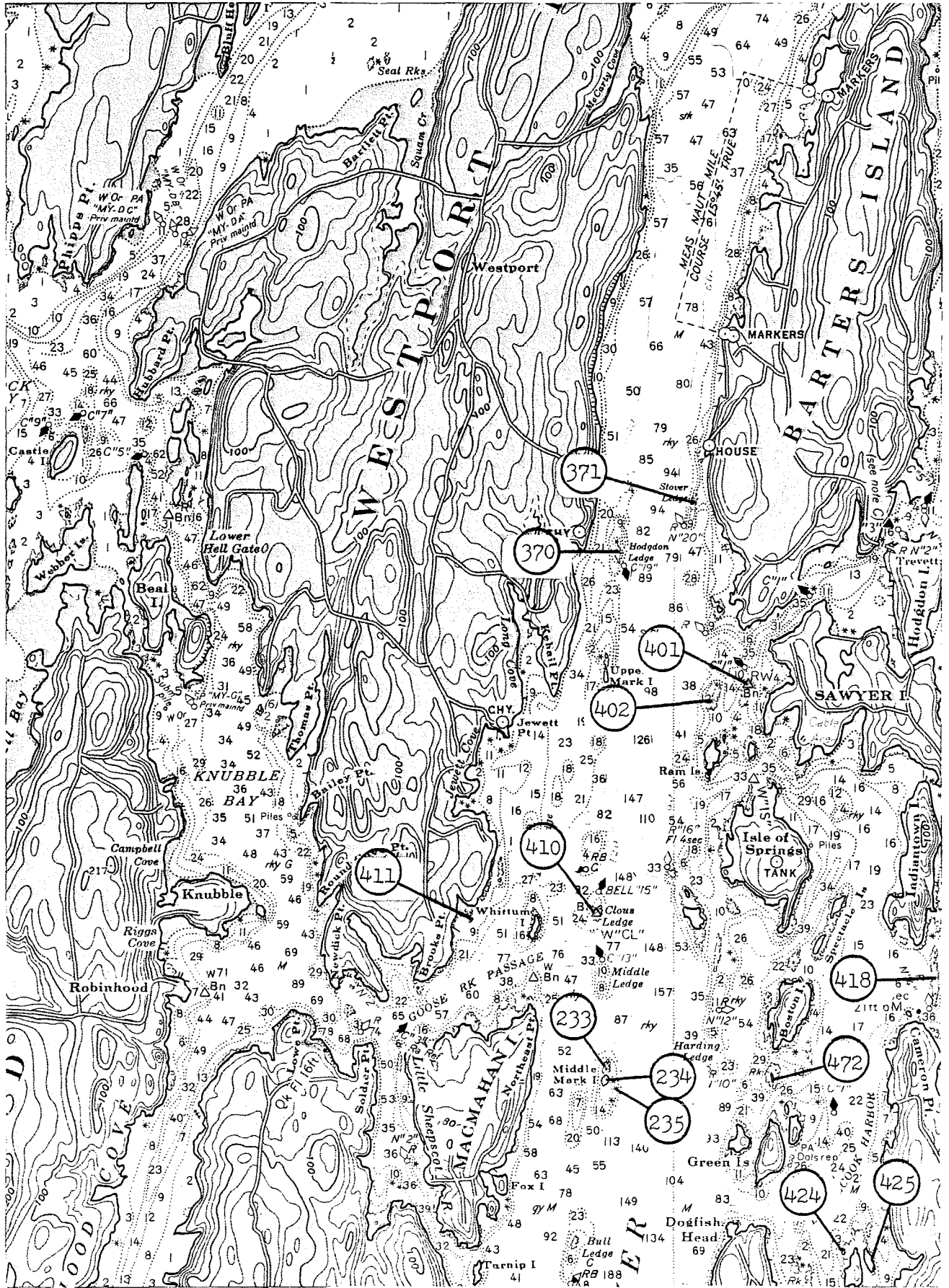












COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURESKENNEBEC
COUNTY (61)Map 17E

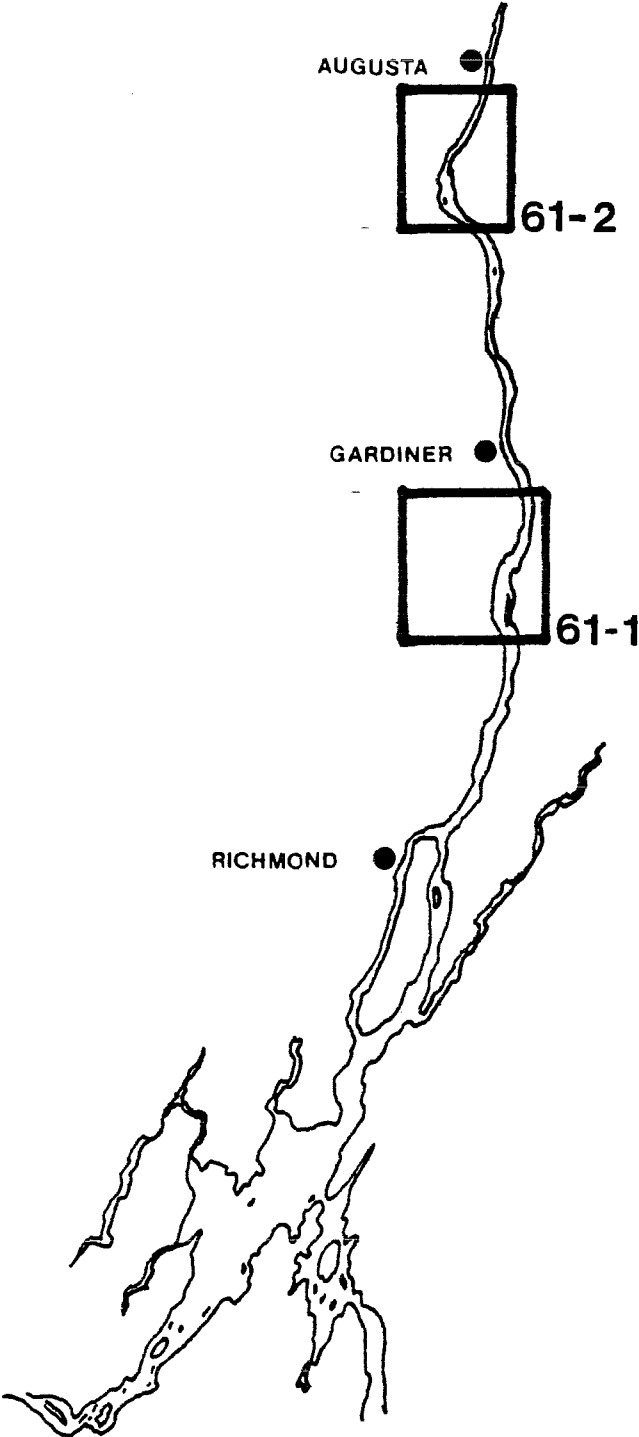
●005	61-2	Farmingdale	2 (2)	2A	inactive bar
B 006	61-2	Farmingdale	3 (5)	4	
B 007	61-2	Farmingdale	3 (3)	4	
B 008	61-2	Farmingdale	3 (3)	4	

Map 17H

●003	Kennebec River	61-1	Gardiner	1	2A	inactive bar
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KENNEBEC CO.

MAP INDEX



by ice, certain aids to navigation are replaced by other types or removed. For details see Coast Guard Light List.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot I for important supplemental information.

VHF WEATHER BROADCASTS FOR MARINERS

FM Station with frequency of 162.55 megahertz and range approximately 40 miles, is in continuous operation 24 hours daily broadcasting weather warnings, forecasts and reports from the NATIONAL WEATHER SERVICE Office as follows:
KDO-95 Portland, Me.

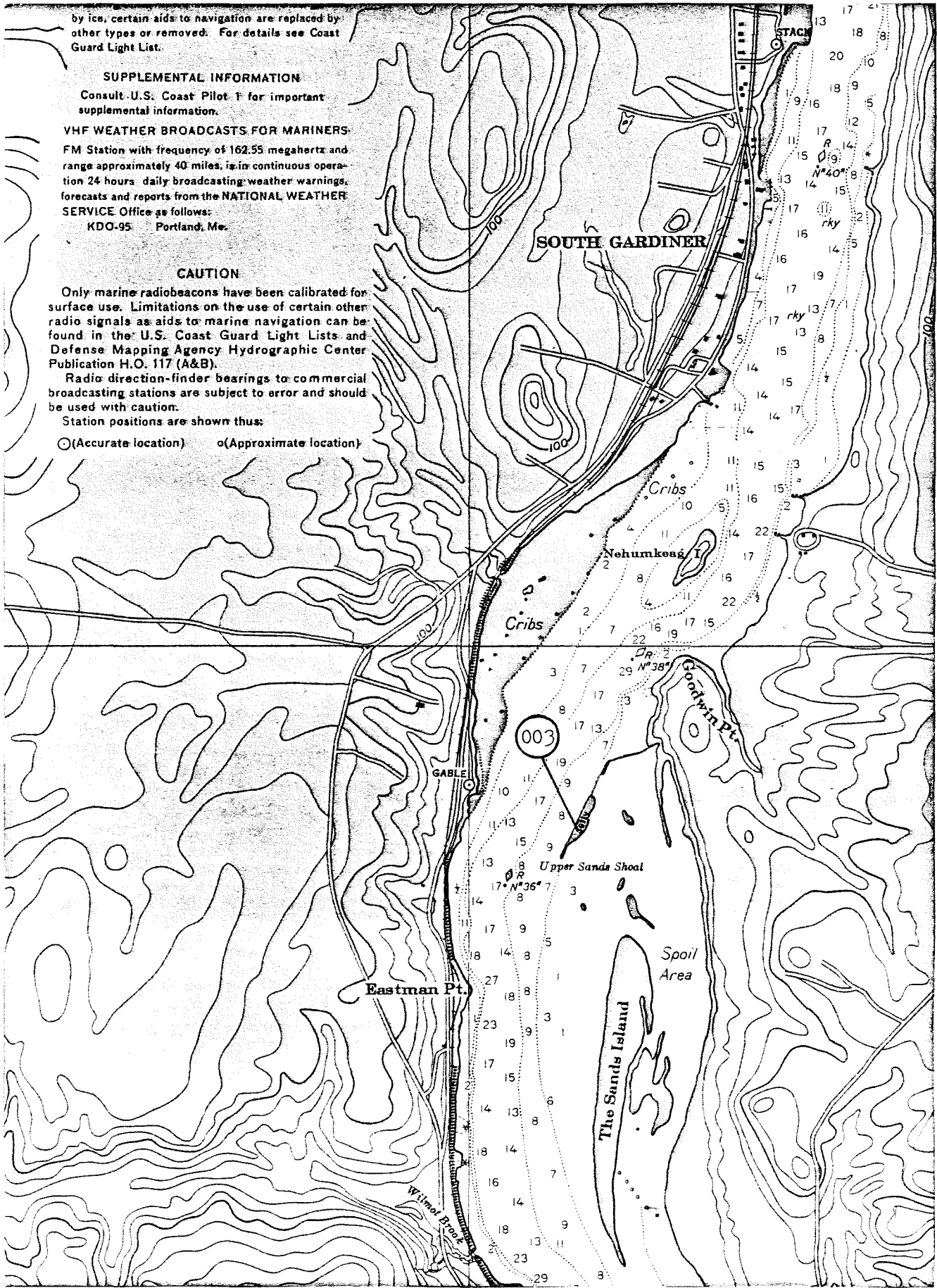
CAUTION

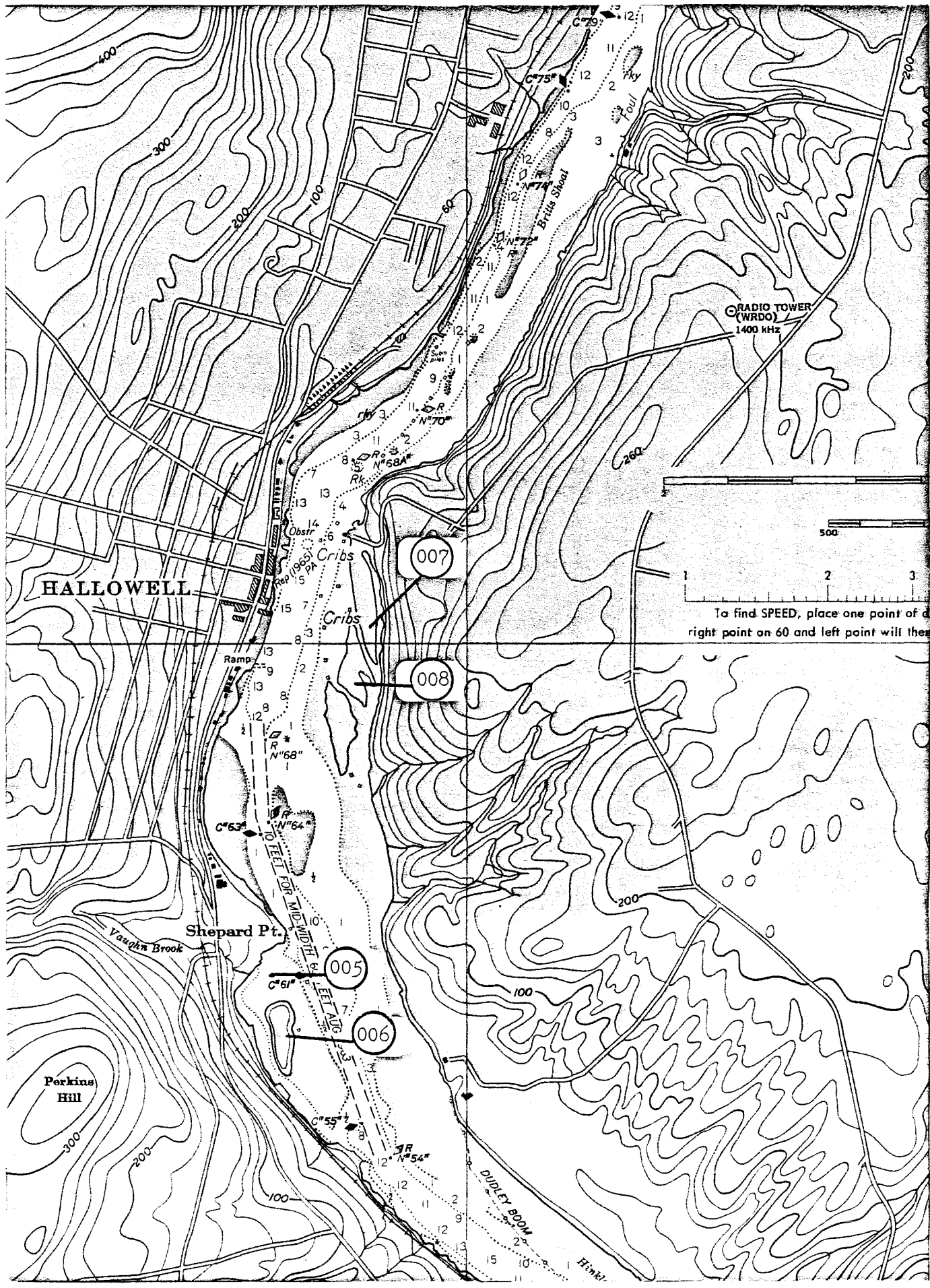
Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Hydrographic Center Publication H.O. 117 (A&B).

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:

- ⊙ (Accurate location)
- (Approximate location)





COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURESLINCOLN
COUNTY (65)Map 9A

●010		65-1	Alna	1	2A	inactive bar
R▲011		65-1	Alna	1	3	
AF▲012		65-3	Newcastle	1	4	acquaculture site, osprey nest
R▲020		65-3	Damariscotta	1	4	
●022		65-3	Damariscotta	1	2A	salt marsh
●023		65-3	Damariscotta	1	2A	salt marsh

Map 9B

●036	Hardy	65-2	Waldoboro	3(4)	3	
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Map 9C

●050		65-2	Waldoboro	1	2A	
R▲059	Havener Ld.	65-2	Waldoboro	2(2)	4	
●060	" "	65-2	Waldoboro	1	1	
●061	Locust Is. Ld.	65-2	Waldoboro	1	1	
●067		65-2	Waldoboro	2(2)	1	mussel reef
●070		65-2	Waldoboro	1	1	
●078		65-2	Waldoboro	1	1	
●082		65-2	Waldoboro	1	1	

Map 9D

B101	Glidden Ld.	65-4	South Bristol	1	4	picnic site, beach
R▲104		65-5	Edgecomb	1	3	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

LINCOLN

COUNTY (65) - Continued

Map 9D

F▲105		65-5	Boothbay	1	2B	
F▲106		65-5	Boothbay	1	2B	gravel beach
F▲107		65-5	Boothbay	1	2B	aquaculture site
F▲108		65-5	Boothbay	1	2B	
B 109		65-5	Boothbay	2(2)	4	picnic site
FR▲112		65-5	Boothbay	1	4	aquaculture site
●122		65-10	South Bristol	2(1.5)	1	
●132	Gall Rk.	65-11	Boothbay	1	1	

Map 9E

●151		65-7	Bremen	1	1	
R▲156	Oar Is. Ld.	65-6	Breman	1	3	
△177	Jim Is. Ld.	65-6	Bremen	1	1	
△181	Coombs Ld.	65-7	Bremen	2(1)	1	
●184	Louds Is. Ld.	65-7	Bristol	1	1	
○187	Jones Ld.	65-6	Bristol	1	1	waterfowl nesting
○188	Jones Garden	65-6	Bristol	2(3)	1	waterfowl nesting
○191	Wrech Is. Ld.	65-6	Bristol	2(1.5)	1	waterfowl nesting
○192	" " "	65-8	Bristol	2(1.5)	1	waterfowl nesting
○193	Thrumcap	65-9	Bristol	2(1.5)	3	waterfowl nesting
●195	Dolins I. Lds.	65-9	Bristol	1	1	
●196	" " "	65-9		1	1	
●202		65-9	Bristol	2(1)	1	
●203		65-9	Bristol	2(1)	1	
●204		65-9	Bristol	1	1	
R▲206	Cow Is. Ld.	65-6	Bristol	2(1)	3	

COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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LINCOLN

COUNTY (65) - Continued

Map 9G

R▲225	Knowle's Rks.	65-10	Bristol	1	1	
R▲226	" "	65-10	Bristol	1	1	
R▲227	" "	65-10	Bristol	1	1	
R▲228	" "	65-10	Bristol	1	1	
R▲230	" "	65-10	Bristol	1	1	
●235		65-11	East Boothbay	1	1	
R▲237		65-11	Boothbay	2(1)	4	
R▲238	Fish Hawk	65-11	Boothbay	1	3	beach
FR▲242		65-10	South Bristol	1	3	
●244		65-10	South Bristol	1	1	
●247		65-11	Boothbay Harbor	1	1	
●248		65-11	Boothbay Harbor	1	1	
●250	Cabbage Is. Ld.	65-11	Boothbay	1	1	
●251	Crow Is. Ld.	65-10	South Bristol	1	1	
●260	Turnip	65-13	South Bristol	1	1	
●265		65-12	Boothbay	1	1	
R▲268	Green	65-12	Boothbay	2(1)	4	picnic site
●270	Card Ld.	65-12	Boothbay	1	1	
●283	Heron Is. Ld.	65-13	Boothbay	1	1	
●290	" " "	65-13	South Bristol	1	2B	
●291	Fish Hawk	65-11	Boothbay	1	1	
●288		65-13	Boothbay	1	1	

Map 9H

○301	New Harbor Dry Ld.	65-9	Bristol	2(2)	1	waterfowl nesting
○302	" " " "	65-9	Bristol	1	1	waterfowl nesting
●303		65-9	Bristol	2(1)	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

LINCOLN

COUNTY (65) - Continued

Map 9J

○ 310	Duck Rks.	65-14	Monhegan Plant.	2 (1)	1	waterfowl nesting
○ 311	" "	65-14	Monhegan Plant.	2 (1)	1	waterfowl nesting
○ 314	Smutty Nose	65-14	Monhegan Plant.	2 (1)	3	waterfowl nesting
● 315		65-14	Monhegan Plant.	1	1	
○ 316	Inner Duck Rk.	65-14	Monhegan Plant.	2 (1)	3	waterfowl nesting
● 319		65-14	Monhegan Plant.	1	1	
● 320		65-14	Monhegan Plant.	1	1	
● 321		65-14	Monhegan Plant.	1	1	
● 322		65-14	Monhegan Plant.	1	1	

Map 10C

● 330		65-15	Dresden	2 (2)	2A	inactive bar
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Map 10F

■ 344		73-5	Wiscasset	1	4	
■ 345		73-5	Wiscasset	1	4	
R▲ 351		65-5	Boothbay	1	3	aquaculture site
● 352		65-5	Boothbay	1	2A	salt marsh
● 356		73-5	Wiscasset	1	1	
● 370		73-12	Westport	1	1	
● 371		73-12	Boothbay	1	1	
R▲ 376		65-11	Boothbay	2 (2)	4	town recreation area
F▲ 379		65-11	Boothbay	1	4	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

LINCOLN

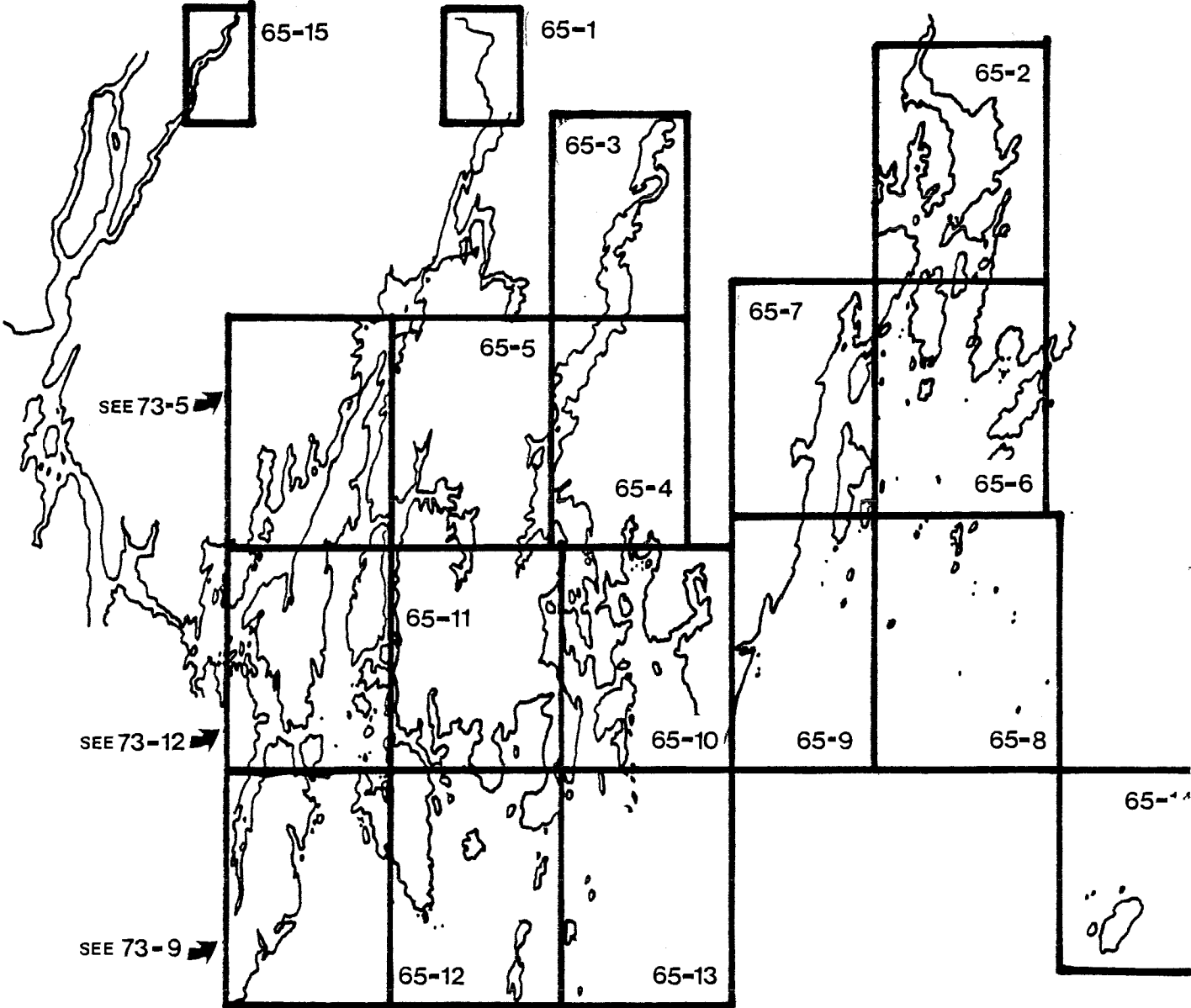
COUNTY (65) - Continued

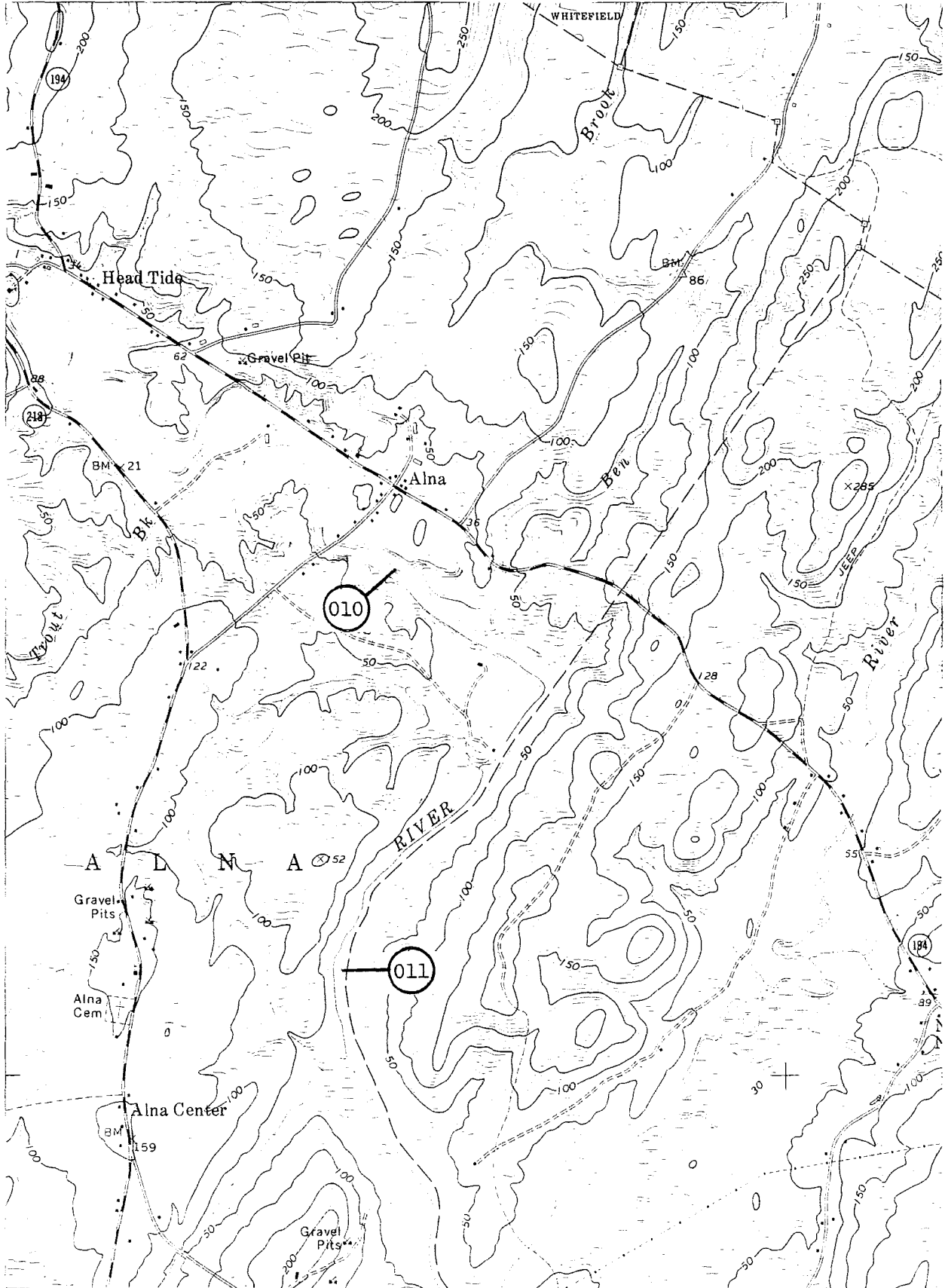
Map 10J

○401		73-12	Boothbay	1	1	osprey nest
●402	Upper Mark Is.	73-12	Boothbay	1	1	seal haulout
N410	Clous Ld.	73-12	Westport	1	1	osprey nest, navigational aid
●411	Brooks	73-12	Westport	1	1	
●418		73-12	Boothbay Harbor	2	1	
●424		73-12	Southport	1	1	
●425		73-12	Southport	2 (2)	4	
●429		65-11	Boothbay Harbor	1	1	
●430		65-11	Boothbay Harbor	1	1	
●431		65-11	Boothbay Harbor	1	2A	salt marsh
●432		65-11	Boothbay Harbor	2 (1)	1	
●433		65-11	Boothbay Harbor	1	1	
N436	Burnt Is. Ld.	65-12	Southport	1	1	
●438		73-9	Southport	1	1	
●440		65-12	Southport	1	2A	salt marsh
●441		65-12	Southport	1	2A	salt marsh
R▲443		65-12	Southport	1	3	
N444		65-12	Southport	1	1	osprey nest, navigational aid
●446		73-9	Southport	1	1	
●458		65-12	Southport	1	1	
●460		65-12	Southport	1	1	
●462	Lower Mark Is.	73-9	Southport	1	1	
○466	The Cuckolds	65-12	Southport	2 (2)	1	waterfowl nesting
●472		73-12	Southport	1	1	

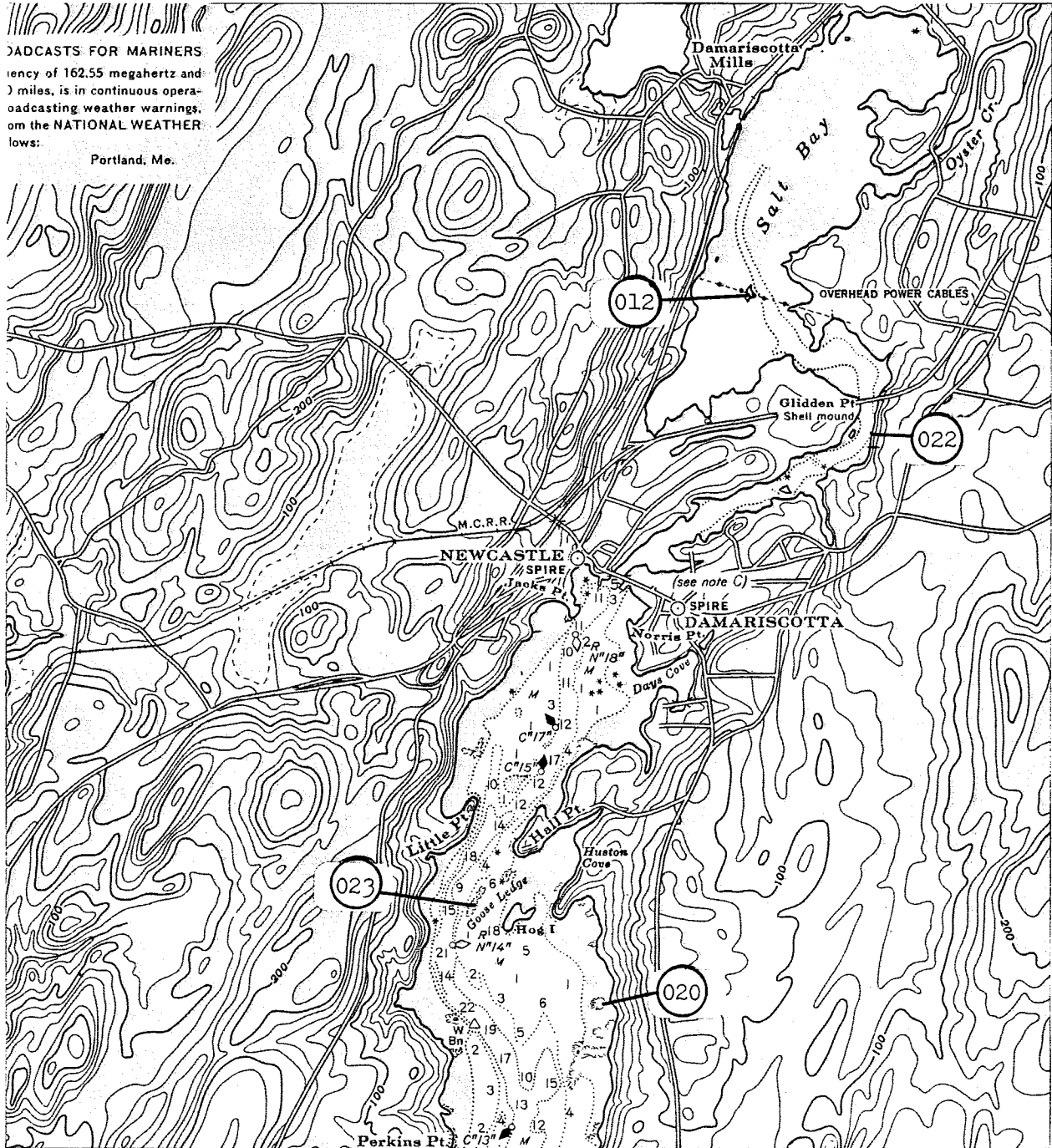
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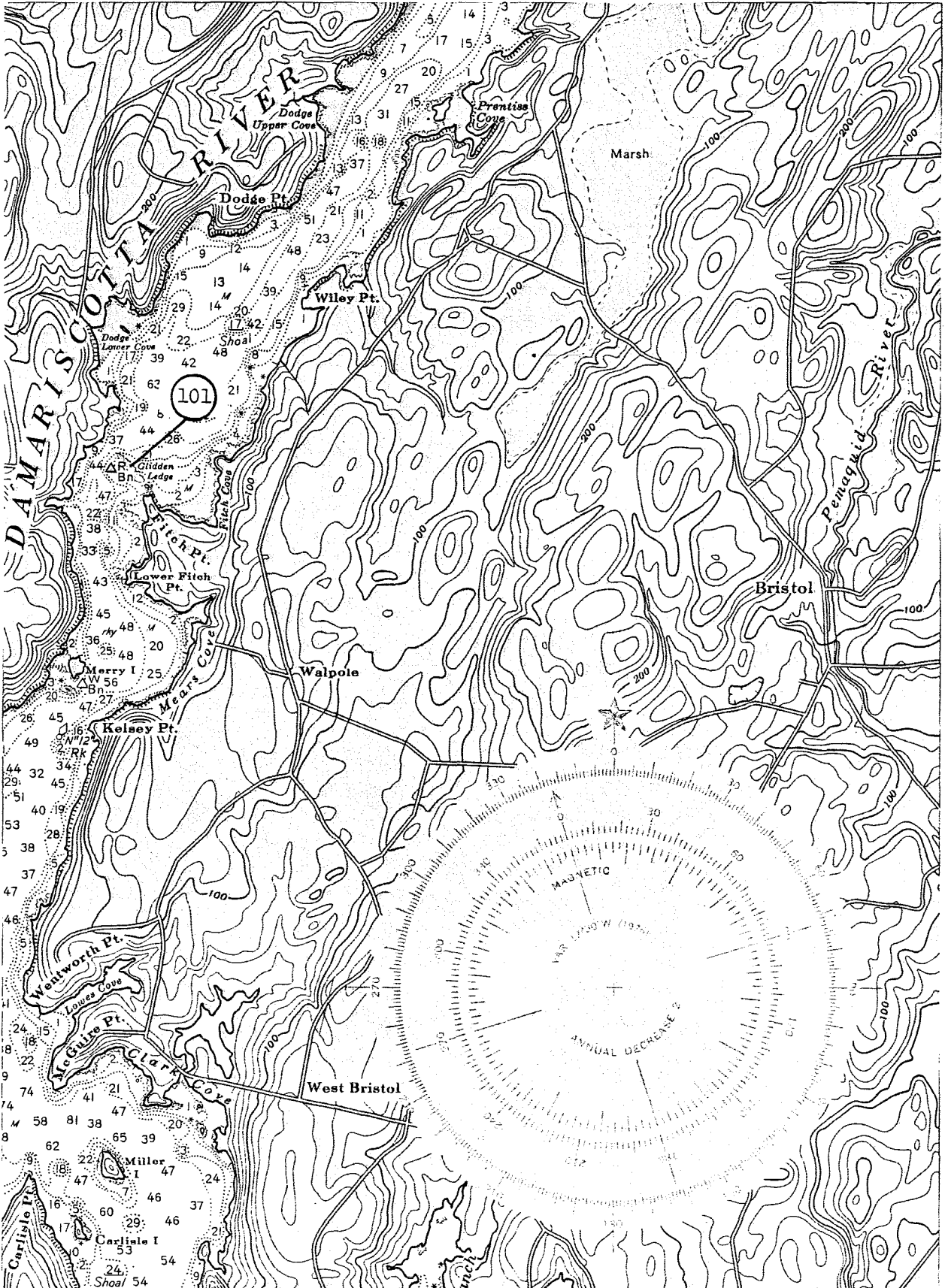
MAP INDEX

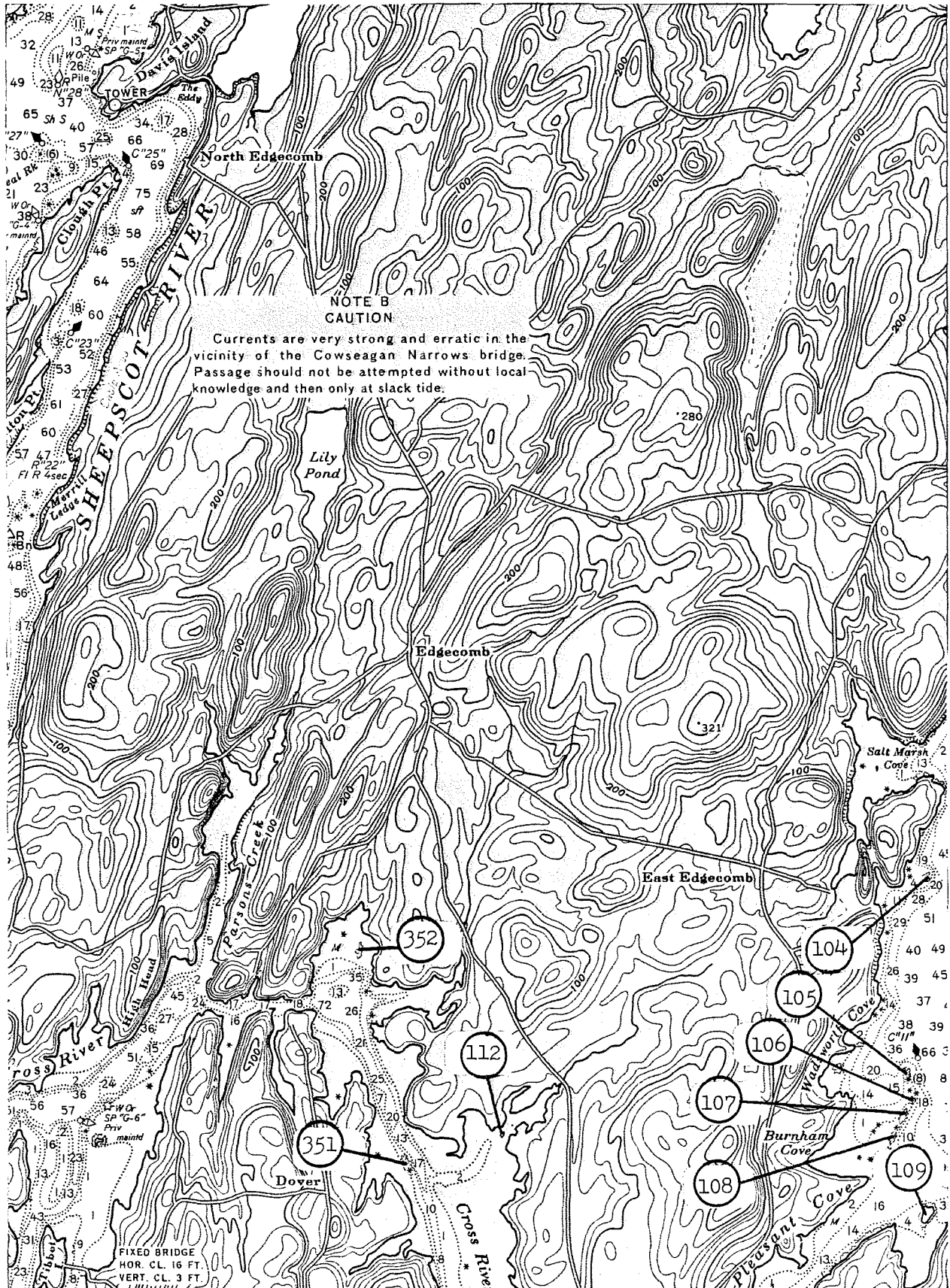


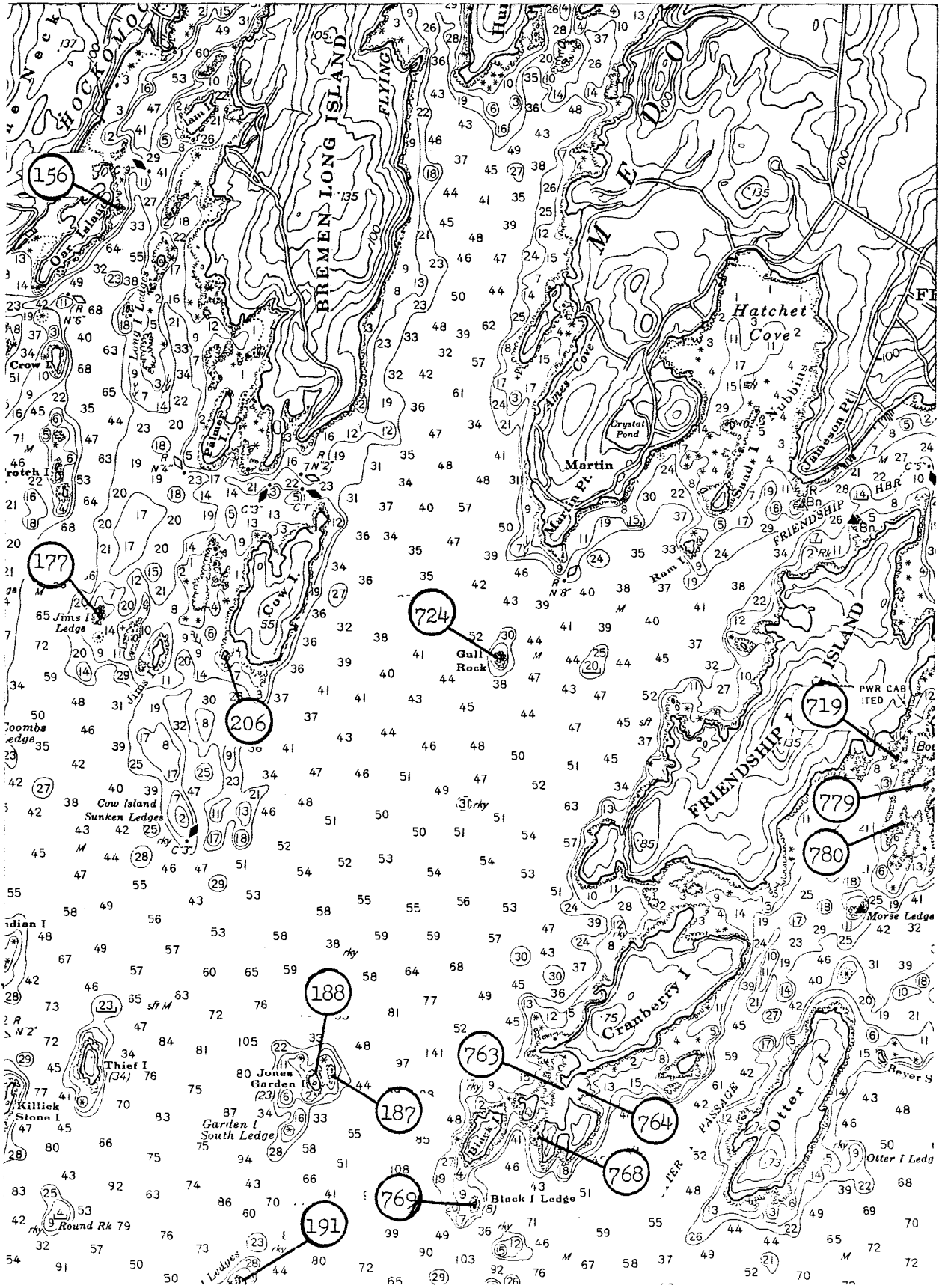












by the National Ocean Survey (formerly the Coast and Geodetic Survey) and data from the Corps of Engineers, Geological Survey

R BROADCASTS FOR MARINERS

h frequency of 162.55 megahertz and a range of 40 miles, is in continuous operation. It broadcasts weather warnings, forecasts from the NATIONAL WEATHER SERVICE. Location: Portland, Me.

CAUTION

changes or defects in aids to navigation are indicated on this chart. Mariners should be especially careful in winter months or when endangered. Aids to navigation are replaced by buoys removed. For details see Coast Pilot.

ADDITIONAL INFORMATION

See Coast Pilot 1 for important information.

REFERENCES TO NAVIGATION

See U.S. Coast Guard Light List for additional information concerning aids to navigation.

CAUTION

Radio beacons have been calibrated for use in conjunction with the use of certain other aids to marine navigation can be found in U.S. Coast Guard Light Lists and in the Hydrographic Center 117 (A&B). Bearings to commercial vessels are subject to error and should be used with caution.

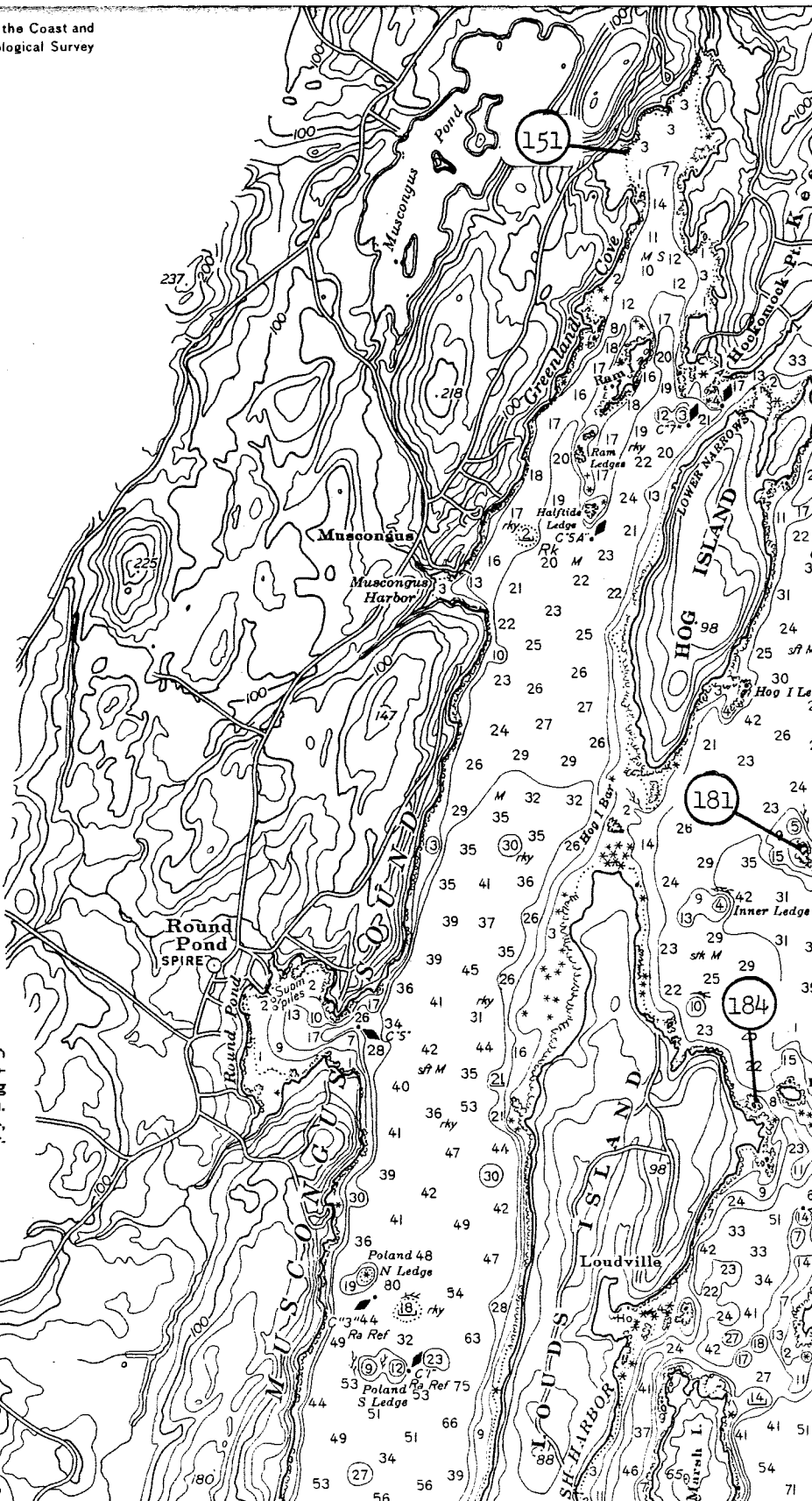
Positions are shown thus:

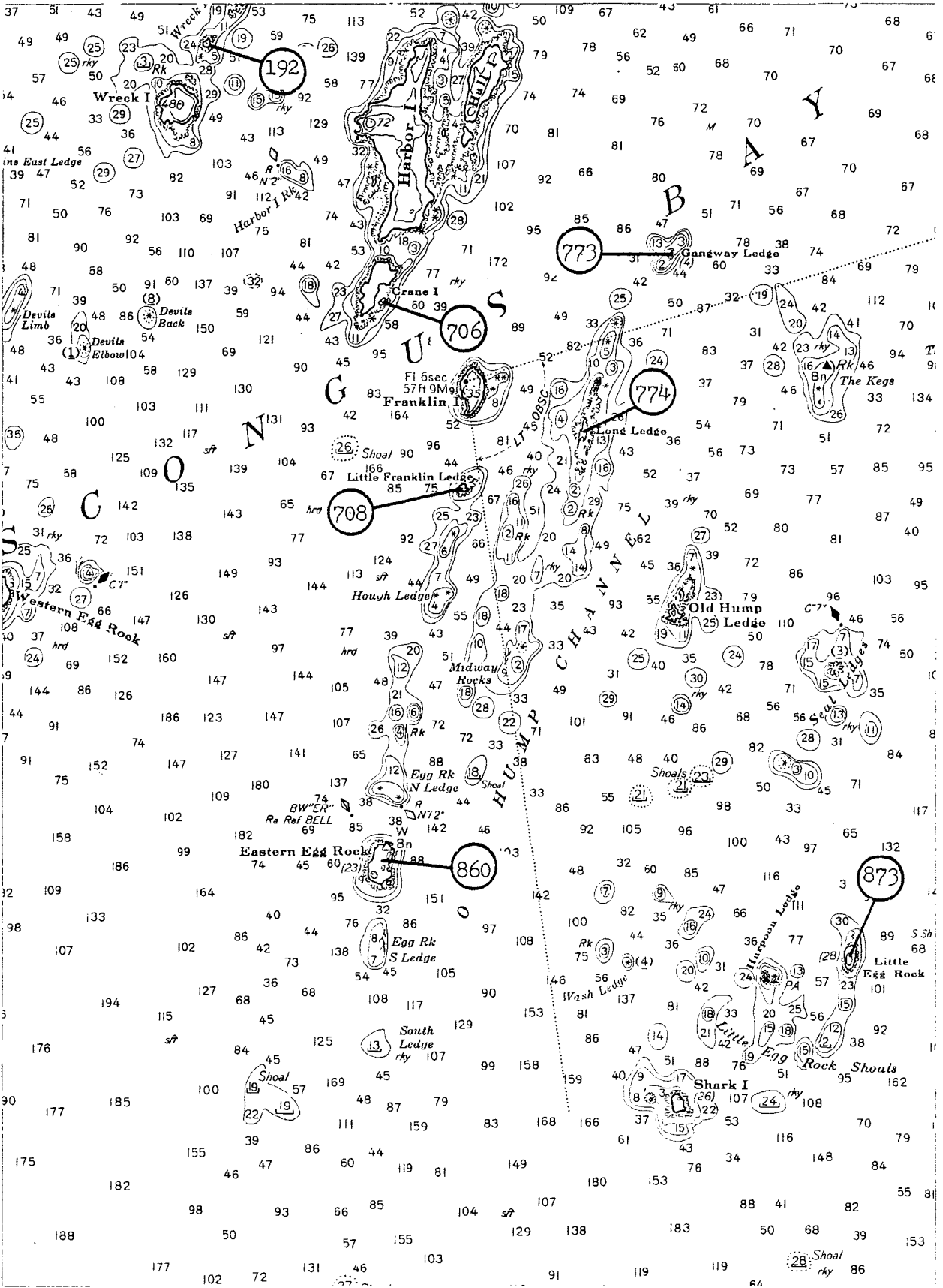
(Approximate location)

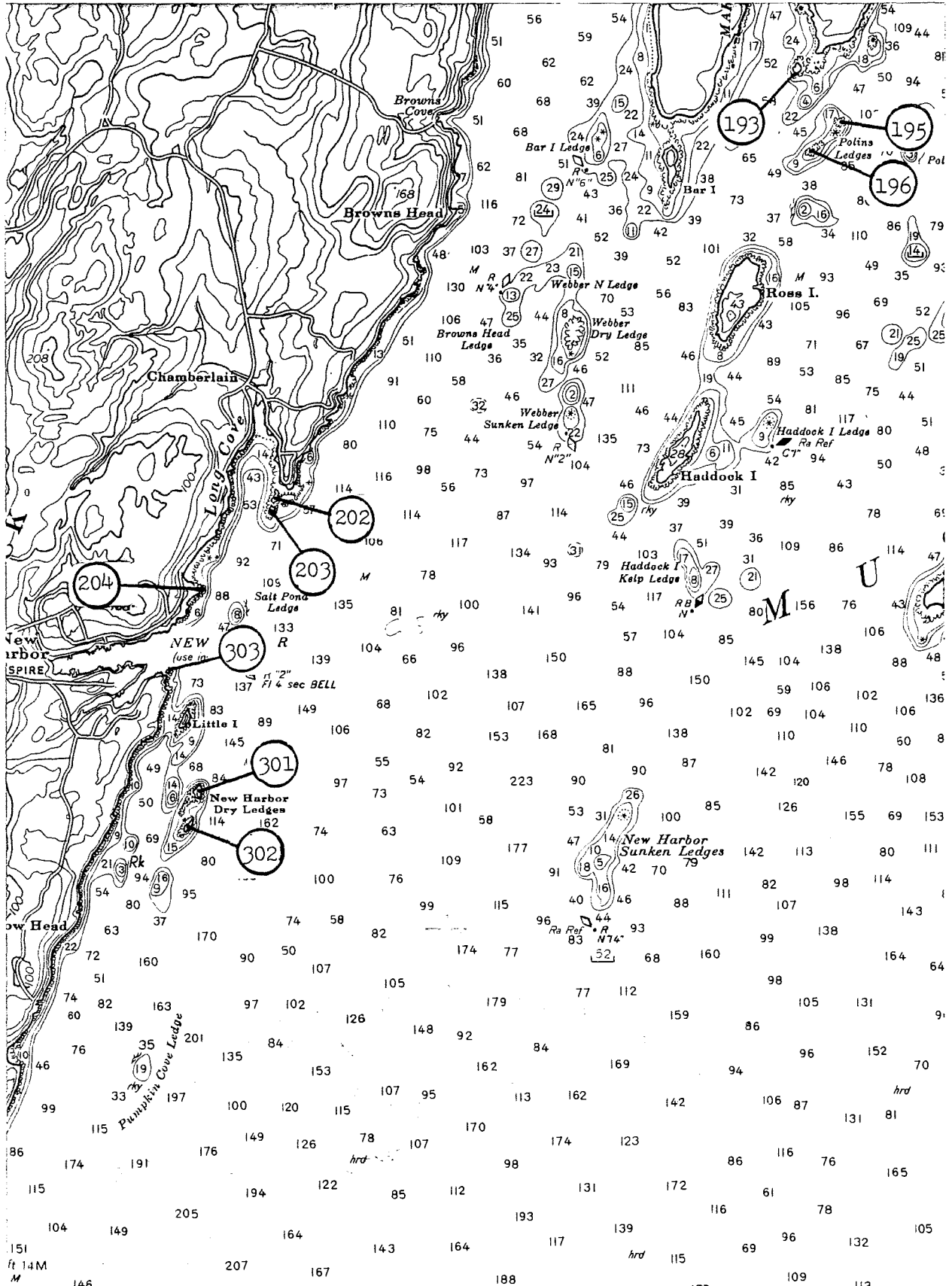
NEW CHART NUMBERING SYSTEM

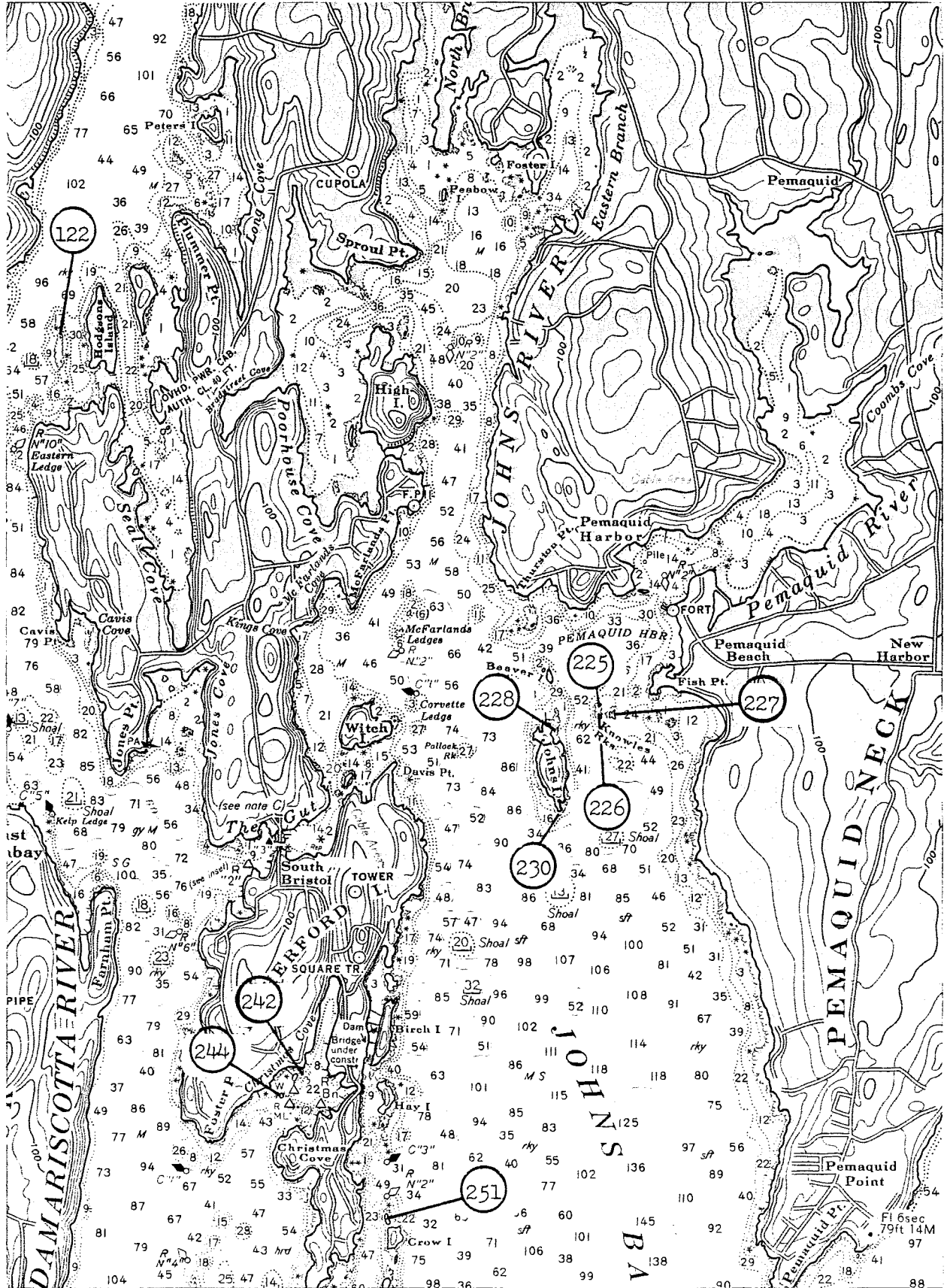
The National Ocean Survey, in cooperation with the Mapping Agency Hydrographic Office, is in the process of adopting a new chart numbering system. For information, see Mariners No. 19, May 11, 1974, and the Chart Catalog for cross references to new chart numbers.

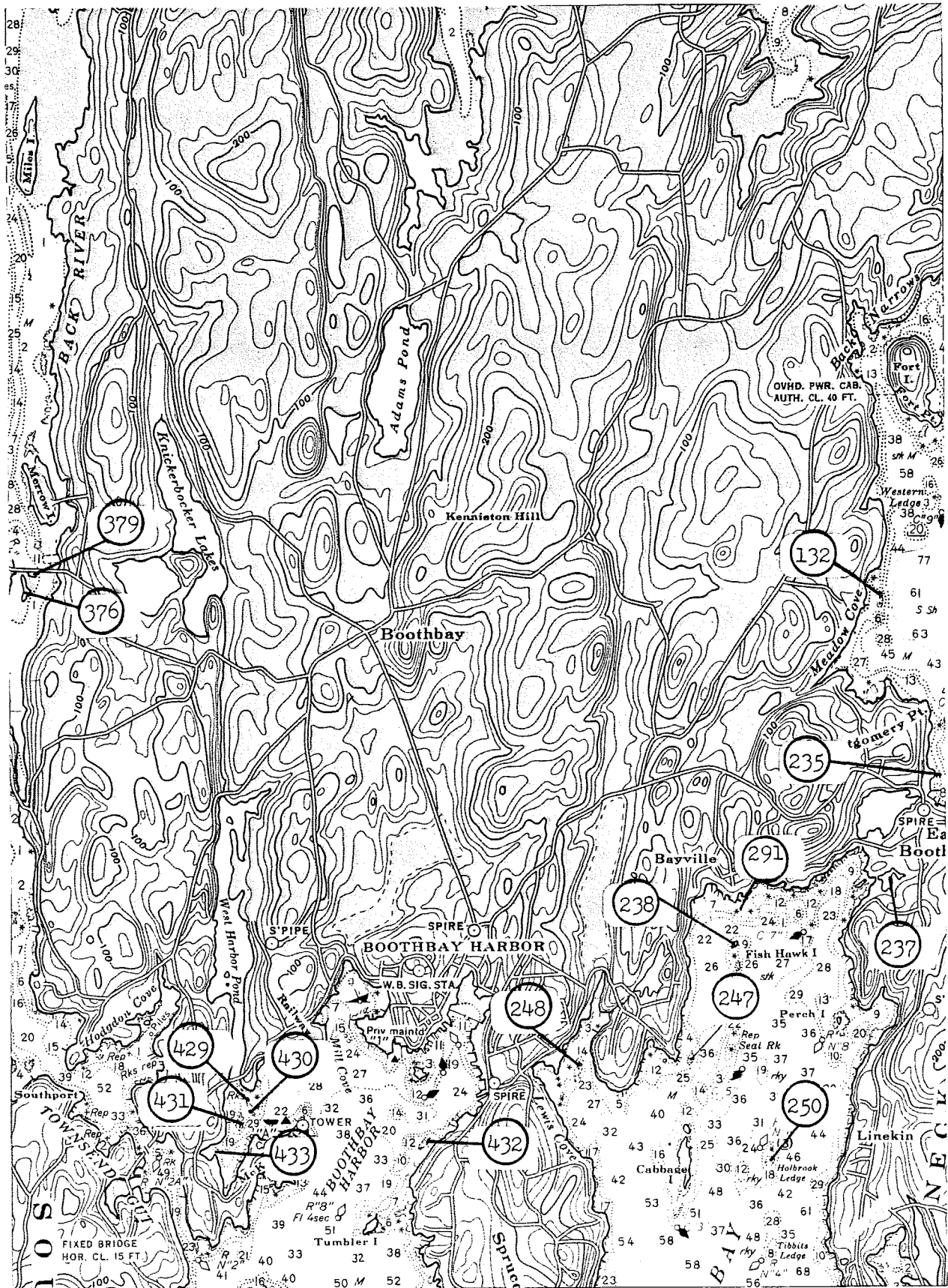
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33	314

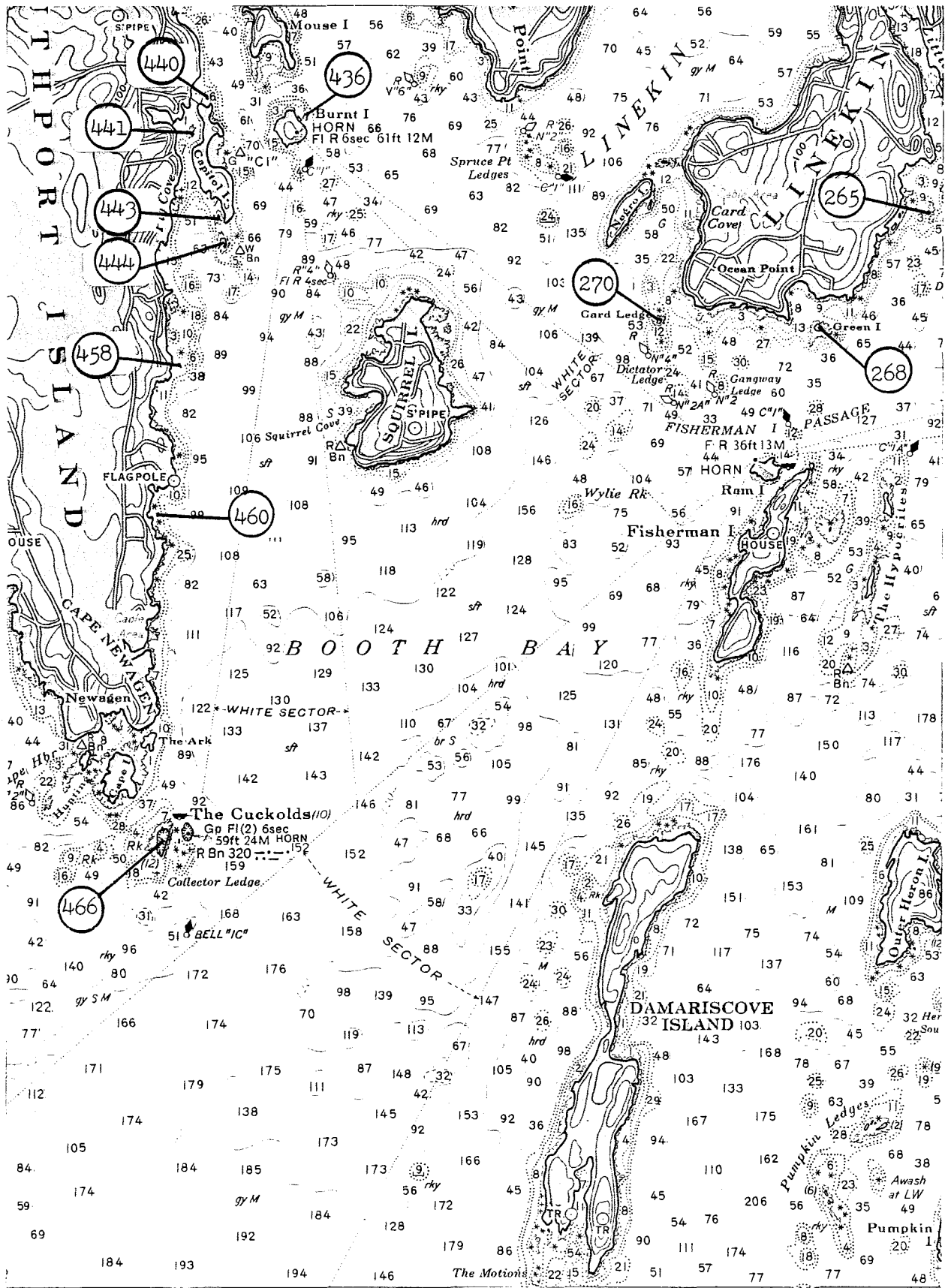


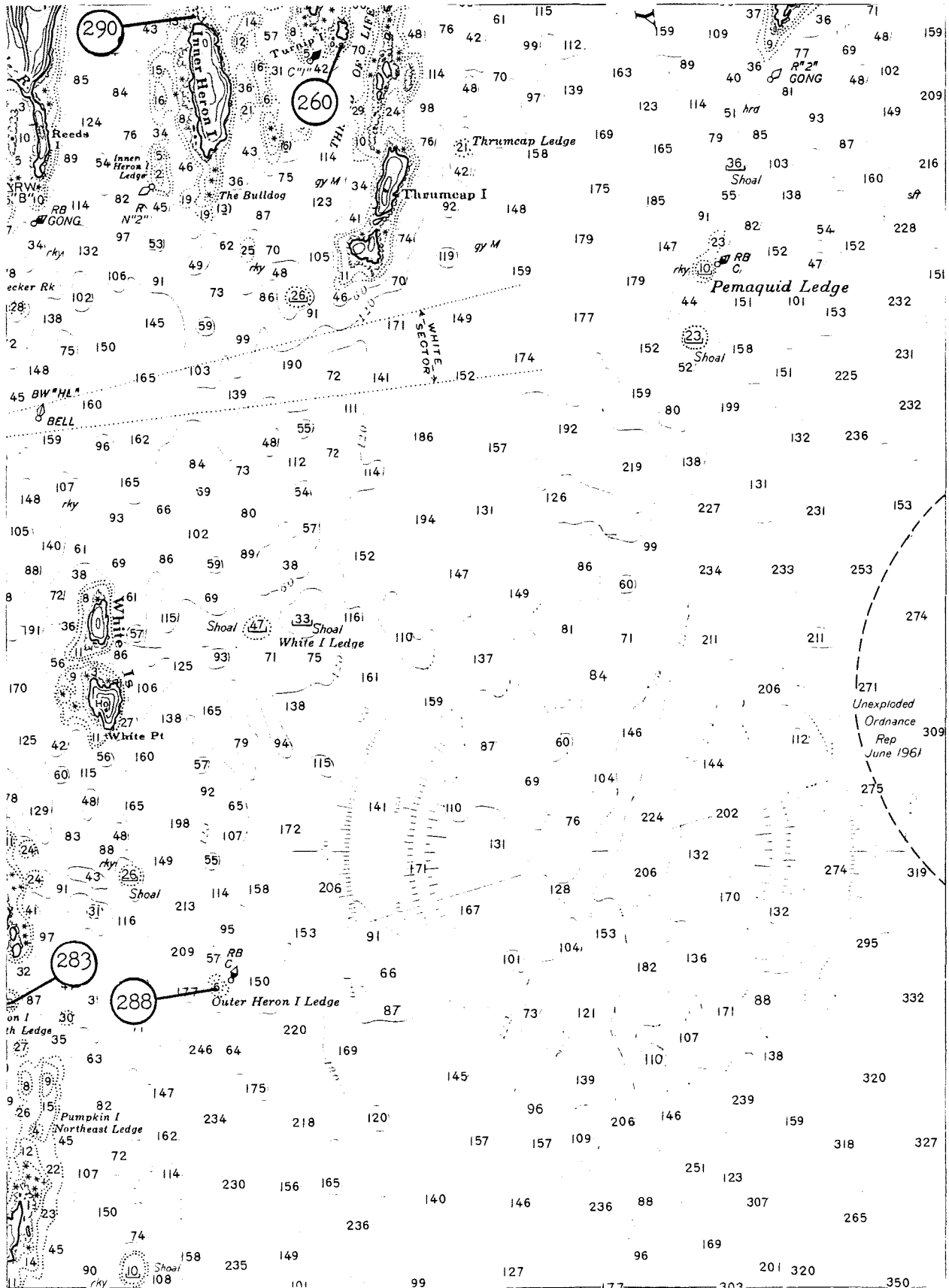


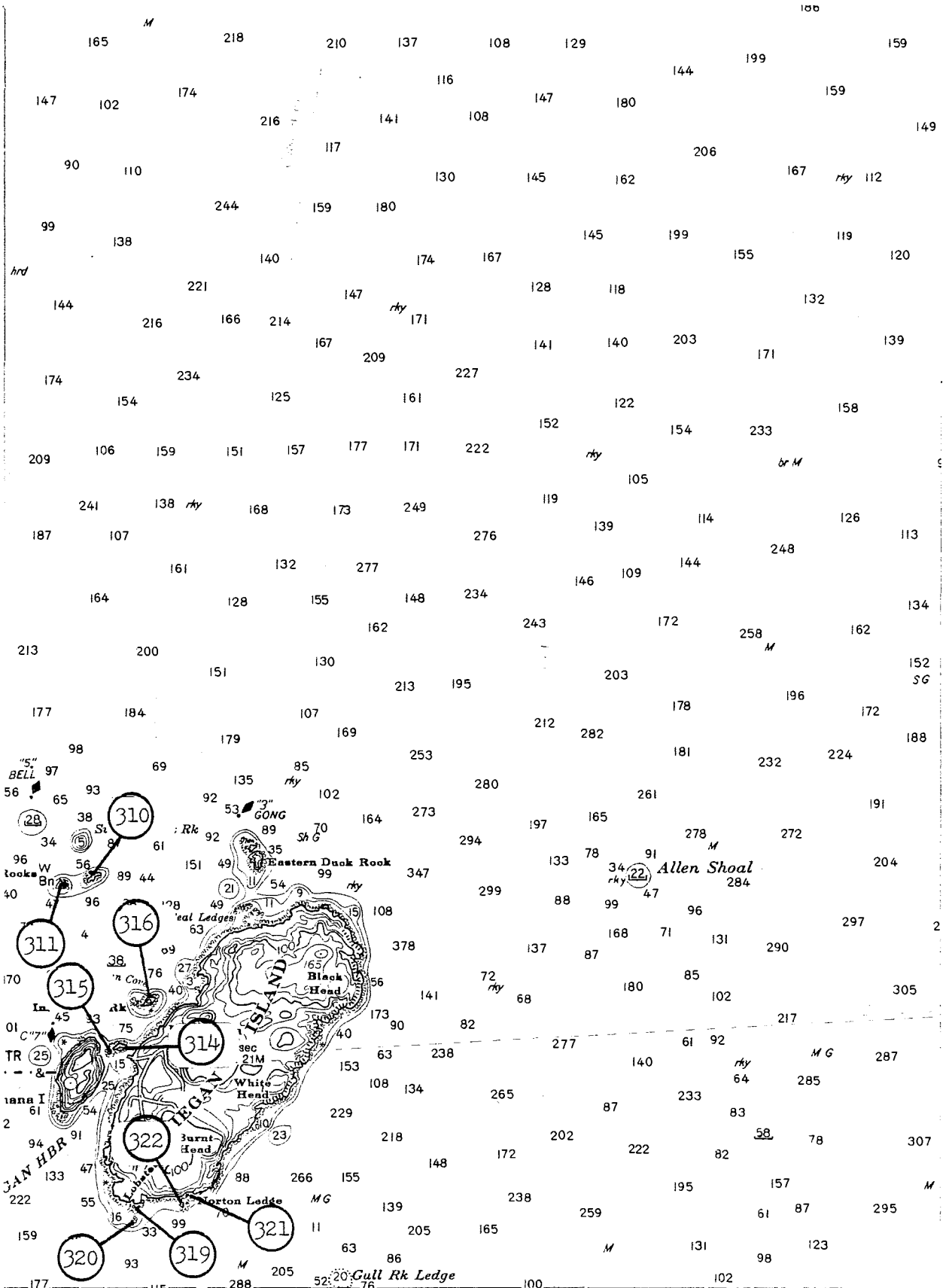


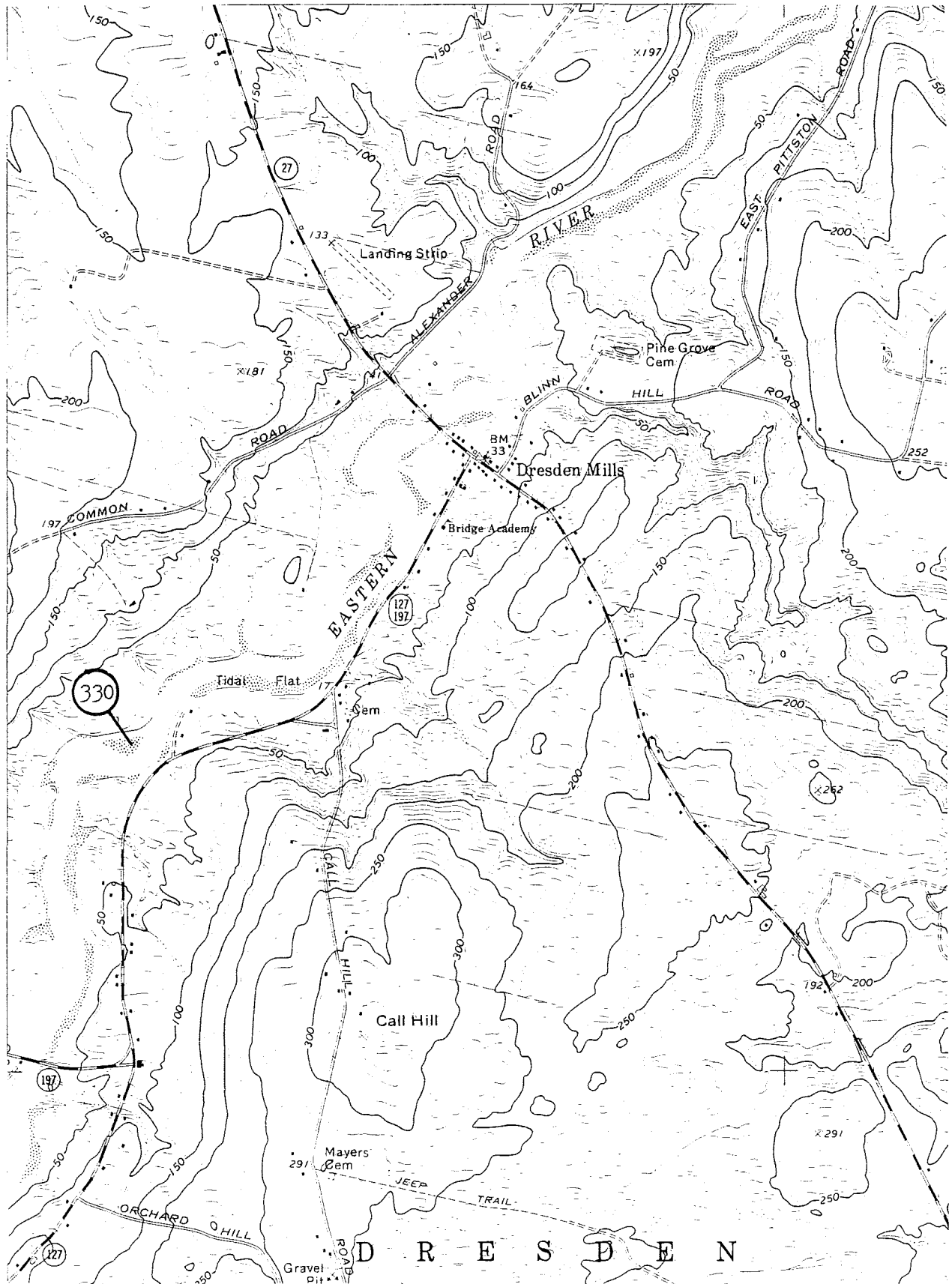












COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBER PLAN MAP # MUNICIPALITY ACREAGE RESOURCE CATEGORY SIGNIFICANT FEATURES

KNOX
COUNTY (63)

Map 20G

○ 014	Dagger Ld.	63-1	North Haven	2 (1)	3	seal whelping, waterfowl nstg.
○ 015	Dagger	63-1	North Haven	3 (7)	3	waterfowl nesting, beaches
○ 016	The Downfall	63-1	North Haven	2 (3)	3	waterfowl nesting
○ 027	Burnt Is. Ld.	63-2	North Haven	2 (1)	4	
○ 028	" " "	63-2	North Haven	1	3	
F▲ 044	Birch Is. Ld.	63-3	Vinalhaven	1	3	
F▲ 045		63-3	Vinalhaven	1	3	
○ 048	Downfall	63-1	North Haven	1	3	waterfowl roosting

Map 7A

F▲ 061		63-3	Vinalhaven	1	3	
F▲ 062		63-3	Vinalhaven	1	3	
F▲ 063		63-3	Vinalhaven	1	3	
● 072		63-3	Vinalhaven	2 (1)	4	
● 083	Penobscot Is. Ld.	63-2	Vinalhaven	1	3	
F▲ 089	Little Penobscot	63-2	Vinalhaven	1	3	mussel reef
□ 090		63-2	Vinalhaven	2 (1)	3	
□ 091	Hay	63-2	Vinalhaven	3 (9)	4	
□ 092	Hay Ld.	63-2	Vinalhaven	1	3	
F▲ 103		63-3	Vinalhaven	2 (1)	4	
● 110		63-4	Vinalhaven	1	1	
● 124		63-5	Vinalhaven	1	3	
■ 125	Green	63-5	Vinalhaven	2 (1)	3	
● 128	House Ld.	63-5	Vinalhaven	1	1	
● 130		63-5	Vinalhaven	1	1	
● 131	Mitten Ld.	63-5	Vinalhaven	1	1	
● 133	Clam Ld.	63-5	Vinalhaven	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 7A

R▲138	Narrows Is. Ld.	63-5	Vinalhaven	2 (1)	3	
●139		63-5	Vinalhaven	1	1	
●140		63-5	Vinalhaven	1	1	
R▲142		63-5	Vinalhaven	1	3	
R▲145		63-4	Vinalhaven	1	3	
●148		63-5	Vinalhaven	1	1	
●151	Powder Hole	63-4	Vinalhaven	1	1	
●156	Green Is. Knob	63-4	Vinalhaven	1	1	
●159	Green Ld.	63-4	Vinalhaven	1	1	
●163	Folly Ld.	63-4	Vinalhaven	1	1	
●164	Arey Ld.	63-4	Vinalhaven	1	1	
●167	Middle Ld.	63-5	Vinalhaven	1	1	
●168	Channel	63-5	Vinalhaven	2 (1)	1	
○170	Deadman Ld.	63-4	Vinalhaven	2 (2)	3	waterfowl nesting
●171	Diamond Rk.	63-5	Vinalhaven	2 (1)	1	
○175	E. Roberts	63-5	Vinalhaven	3 (4)	3	waterfowl nesting
●184	Yellow	63-5	Vinalhaven	1	1	
●185		63-2	Vinalhaven	2 (1.5)	3	
○186	Carvers Is. Ld.	63-5	Vinalhaven	1	1	

Map 7B

○201	Sparrow Is. Ld.	63-6	Isle au Haut	2 (1)	1	
□203	Harbor	63-9	Isle au Haut	3 (11)	4	
○205	Outer Scrag Ld.	63-6	Isle au Haut	1	1	
○206	West Halibut Ld.	63-6	Isle au Haut	2 (1)	3	waterfowl nesting
○207	" " "	63-6	Isle au Haut	1	1	waterfowl nesting
○209	Scraggy Ld.	63-6	Isle au Haut	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 7B

□211	Ram	63-6	Isle au Haut	2(4)	4	
●229		63-8	Isle au Haut	1	3	
●232		63-8	Isle au Haut	1	3	
●235	The Brandies	63-7	Isle au Haut	1	1	
●236		63-8	Isle au Haut	1	1	
●238		63-8	Isle au Haut	1	1	
●239		63-8	Isle au Haut	1	1	
●242	Big Brewster	63-8	Isle au Haut	1	1	waterfowl nesting
●243		63-8	Isle au Haut	1	1	
●245		63-8	Isle au Haut	1	4	
●246		63-8	Isle au Haut	1	1	

Map 7C

○260	S. Mark	63-10	Isle au Haut	3(9)	4	waterfowl nesting
○261	N. Popplestone Ld.	63-10	Isle au Haut	2(2)	3	waterfowl nstg., seal haulout
○263		63-10	Isle au Haut	1	3	waterfowl nesting
○265	S. Popplestone Ld.	63-10	Isle au Haut	3(4)	3	waterfowl nesting, seal haulout
○267	White Ld.	63-10	Isle au Haut	2(3)	3	waterfowl nesting, seal haulout
●269	Wheat Is. Ld.	63-9	Isle au Haut	1	2B	
●270	Burnt Is. Ld.	63-9	Isle au Haut	1	1	
●272	Riches Ld.	63-8	Isle au Haut	1	1	
●273	" "	63-8	Isle au Haut	1	1	
●274	York Ld.	63-8	Isle au Haut	1	1	
●275	" "	63-8	Isle au Haut	1	1	
●276	Doliver	63-8	Isle au Haut	2(2)	3	
●277	York Ld.	63-8	Isle au Haut	1	1	
●278	Rabbit's Ear	63-8	Isle au Haut	2(2)	3	

COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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KNOX

COUNTY (63) - Continued

Map 7C

R▲279		63-8	Isle au Haut	1	3	
●281		63-8	Isle au Haut	1	1	
●282	Turnip	63-8	Isle au Haut	1	1	
○284	Cowpen	63-11	Isle au Haut	2(1)	1	waterfowl nesting
R▲286	Battery	63-8	Isle au Haut	1	4	
○293	White Horse	63-11	Isle au Haut	2(1.5)	1	waterfowl nesting
○294	Black Horse	63-11	Isle au Haut	2(2.5)	1	waterfowl nesting
●296		63-8	Isle au Haut	1	1	
●297	Fog Is. Ld.	63-10	Isle au Haut	1	1	
○298	White Ld.	63-10	Isle au Haut	2(2)	1	waterfowl nesting

Map 19H

○314	Goose Rks.	63-12	Rockport	2(1)	3	waterfowl nesting
N315	The Graves	63-12	Rockport	1	1	navigational aid
●316	Hog Cove Ld.	63-12	Rockport	1	1	
N320	Lowell Rk.	63-13	Rockport	1	1	navigational aid

Map 19J

●332	Lassel Is. Ld.	63-14	State	1	1	
○333	Egg Rock	63-15	State	1	1	waterfowl nesting
○334		63-14	State	1	1	
○335	East Goose Rk.	63-14	State	2(1)	3	waterfowl nesting
○337		63-14	State	1	1	
○340	Robinson Rock	63-16	State	1	1	waterfowl nesting

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 8B

●380	Dix Is. Ld.	63-18	State	1	1	
N 389	Shag Rock	63-13	Owl's Head	1	1	navigational aid
□390		63-13	Owl's Head	1	3	
□391		63-13	Owl's Head	1	1	
●394		63-18	Owl's Head	1	1	
●396	Sheep Is. Ld.	63-18	State	1	1	
●397	" " "	63-18	State	1	1	
○403	Marblehead	63-18	State	2(1)	3	waterfowl nesting
FR▲407		63-17	Owl's Head	1	4	
○411	Crescent	63-18	State	2(1)	1	waterfowl nesting
●419	Spectacle	63-18	State	1	1	
●434	Dix Ld.	63-18	State	1	1	
●436	" "	63-18	State	1	1	
●440		63-18	State	1	1	
●442		63-18	State	1	1	

Map 8C

○459	Sugar Loaves	63-4	North Haven	1	1	
○464	Sugar Loaves	63-3	North Haven	1	1	waterfowl nesting
○465	" "	63-3	North Haven	1	1	waterfowl nesting
○466	" "	63-3	North Haven	1	1	waterfowl nesting
●472		63-19	Vinalhaven	1	1	
●473		63-4	Vinalhaven	1	1	
○474	S. Dogfish	63-3	Vinalhaven	1	3	waterfowl nesting
R▲479		63-4	Vinalhaven	2(1)	4	
R▲480		63-4	Vinalhaven	1	4	
●486		63-4	Vinalhaven	1	1	
●489		63-4	Vinalhaven	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 8C

○493	Green Ld.	63-19	Vinalhaven	2(2)	3	
●495		63-4	Vinalhaven	1	1	
○496	Medric Rk.	63-19	Vinalhaven	1	1	waterfowl nesting
●499		63-4	Vinalhaven	1	1	
●506	Laireys Ld.	63-4	Vinalhaven	1	1	waterfowl nesting
■507		63-4	Vinalhaven	1	1	waterfowl nesting
■508	South Big Garden	63-4	Vinalhaven	3(4)	4	waterfowl nesting
■510		63-4	Vinalhaven	1	4	waterfowl nesting
■512		63-19	Vinalhaven	3(3)	3	waterfowl nesting
■515		63-4	Vinalhaven	2(2)	1	waterfowl nesting
■516	Little Hurricane Ld.	63-4	Vinalhaven	2(1)	3	waterfowl nesting
●517	" " "	63-4	Vinalhaven	2(1)	1	waterfowl nesting
●520	Whaleback	63-4	Vinalhaven	1	1	
●521		63-4	Vinalhaven	1	1	
●522	Two Bush	63-4	Vinalhaven	2(1)	4	
○523	S. Hurricane Ledges	63-4	Vinalhaven	2(1)	1	
○524	" " " "	63-4	Vinalhaven	2(1)	1	
○525	" " " "	63-4	Vinalhaven	1	1	
○526	" " " "	63-4	Vinalhaven	2(1.5)	1	
○527	" " " "	63-4	Vinalhaven	1	1	

Map 8D

□552	Whitehead Is.	63-20	St. George	3(5)	4	waterfowl nesting
□553	" "	63-20	St. George	3(7)	4	waterfowl nesting
●555	Norton Is. Ld.	63-20	St. George	1	1	
▲557		63-21	St. George	1	3	
●565		63-21	St. George	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 8D

□567	Spectacles	63-21	St. George	3(4)	4	deer, shipwreck
○578	Gunning Rks.	63-22	St. George	3(3)	3	waterfowl nstg., seal whelping
FR▲603		63-21	St. George	2(1)	4	aquaculture site

Map 8E

●620		63-23	State	1	1	
●621	Hewett Island	63-23	State	2(1)	1	
●623	" "	63-23	State	1	1	
●624		63-23	State	1	1	
○629	Yellow Ld.	63-23	State	2(1)	3	waterfowl nesting
○637	Seal	63-20	St. George	2(1)	3	seal whelping, waterfowl nstg.
○638	Clam Ld. (Seal)	63-20	St. George	2(.6)	1	waterfowl nesting
○640	Yellow Ridge I.	63-20	St. George	2(.1)	1	waterfowl nesting
●641		63-23	State	2(.5)	1	
●643	Bar Is. Ld.	63-23	State	1	1	
●649	Craw Is. Ld.	63-23	State	1	1	
●650	Two Bush Reef	63-23	State	1	1	
○652	Lt. Two Bush	63-23	State	2(1.5)	3	waterfowl nesting

Map 9C

FR▲673		65-2	Friendship	1	3	mussels
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Map 9E

●706		65-8	Friendship	1	1	
⊕708	Lt. Franklin Ld.	65-8	Friendship	1	1	waterfowl nesting

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 9F

●719		65-6	Friendship	1	1	
○724	Gull Rk.	65-6	Friendship	1	3	waterfowl nesting
⊙737	Crotch I. Lds.	63-24	Friendship	1	1	waterfowl nstg, seal whelping
▲749		63-24	Cushing	1	1	
●763		65-6	Friendship	1	1	
●764		65-6	Friendship	1	1	
●768		65-6	Friendship	1	1	
●769	Black Is. Ld.	65-6	Friendship	1	1	
●773	Gangway Ld.	65-8	Friendship	1	1	
⊙774	Long Ld.	65-8	Friendship	2(2)	1	waterfowl nesting
FR▲777	Morse Is. Ld.	63-24	Friendship	1	4	aquaculture site
▲778	" " "	63-24	Friendship	1	1	
▲779	" " "	65-6	Friendship	1	1	
▲780	" " "	65-6	Friendship	1	1	
▲782		63-24	Cushing	1	1	
FR▲783		63-24	Cushing	2(.7)	4	
○792	Goose Rk.	63-24	St. George	2(.5)	1	waterfowl nesting
○820	Shag Lds.	63-25	St. George	2(1)	1	waterfowl nesting
○821	Shag Lds.	63-25	St. George	2(1)	1	waterfowl nesting
○824	" "	63-25	St. George	2(.9)	1	waterfowl nesting
○836	Gunning Rks.	63-25	St. George	2(1.4)	3	waterfowl nesting
●837	Black Rks.	63-25	St. George	1	1	

Map 9H

△860	E. Egg Rk.	65-8	St. George	3(9)	3	waterfowl nesting
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COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

KNOX

COUNTY (63) - Continued

Map 9J

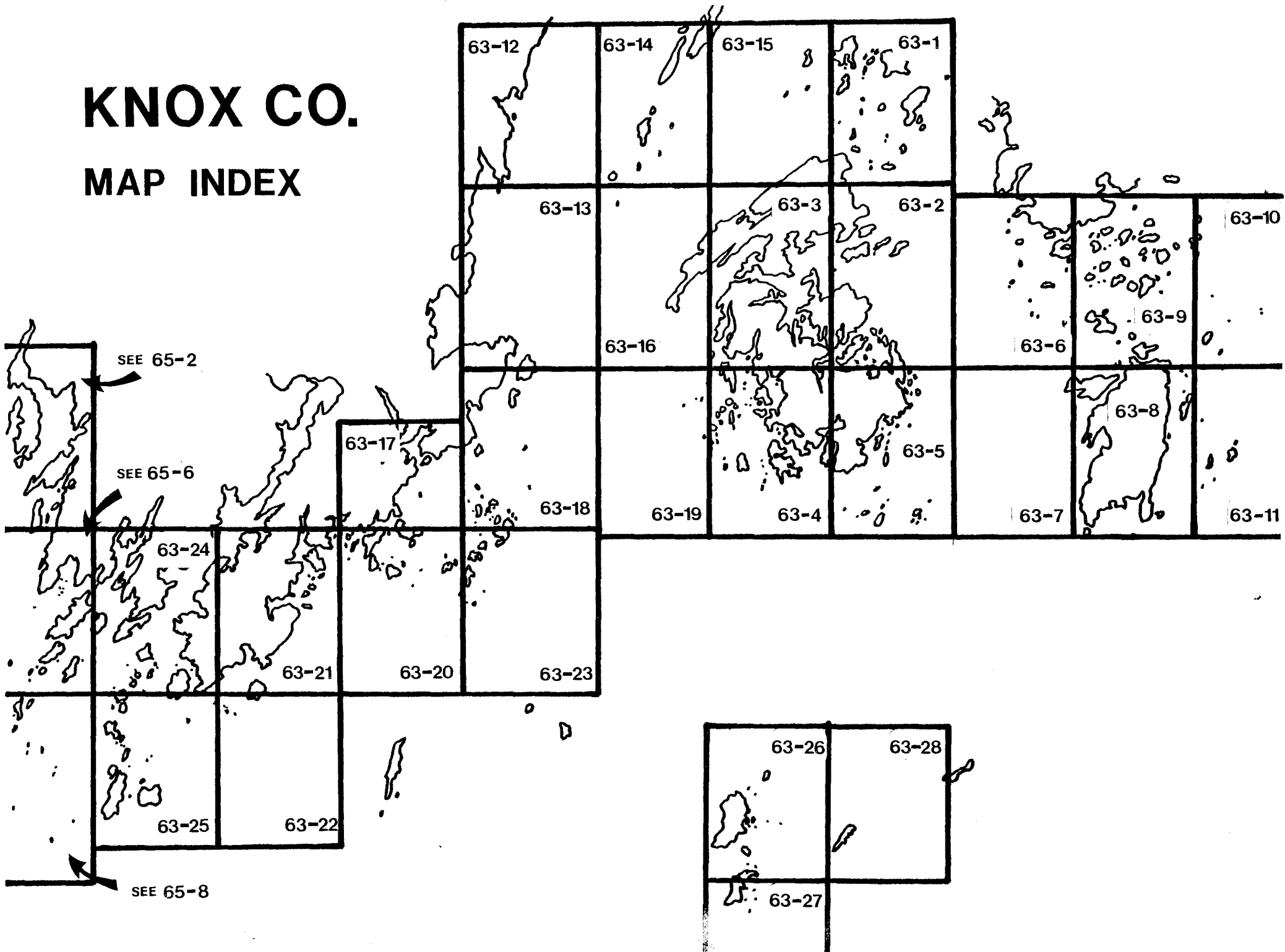
○873	Lt. Egg Rk.	65-8	St. George	2(2)	3	waterfowl nesting
●879	Dry Lds.	63-25	St. George	2(.6)	1	

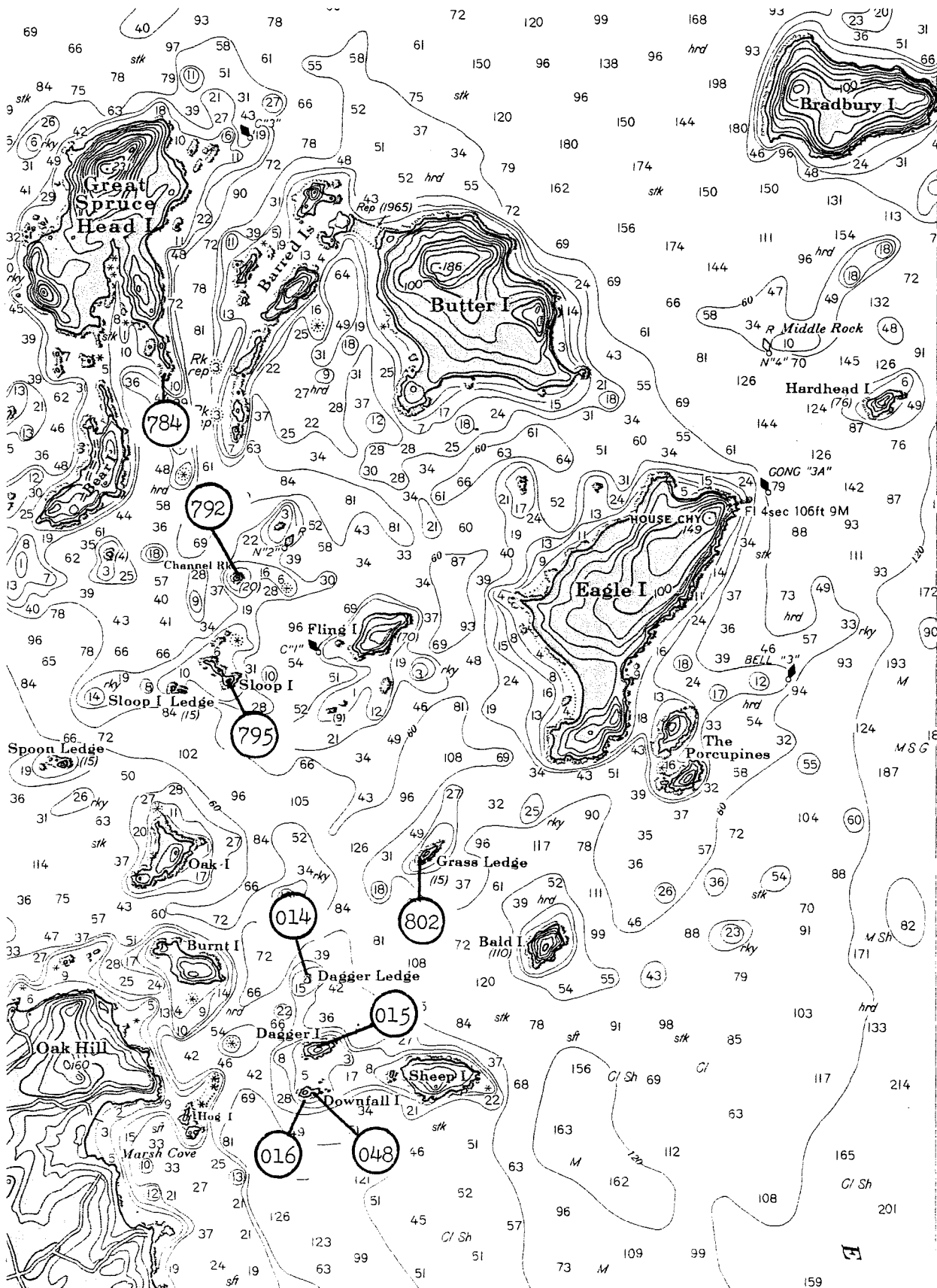
Map 7D

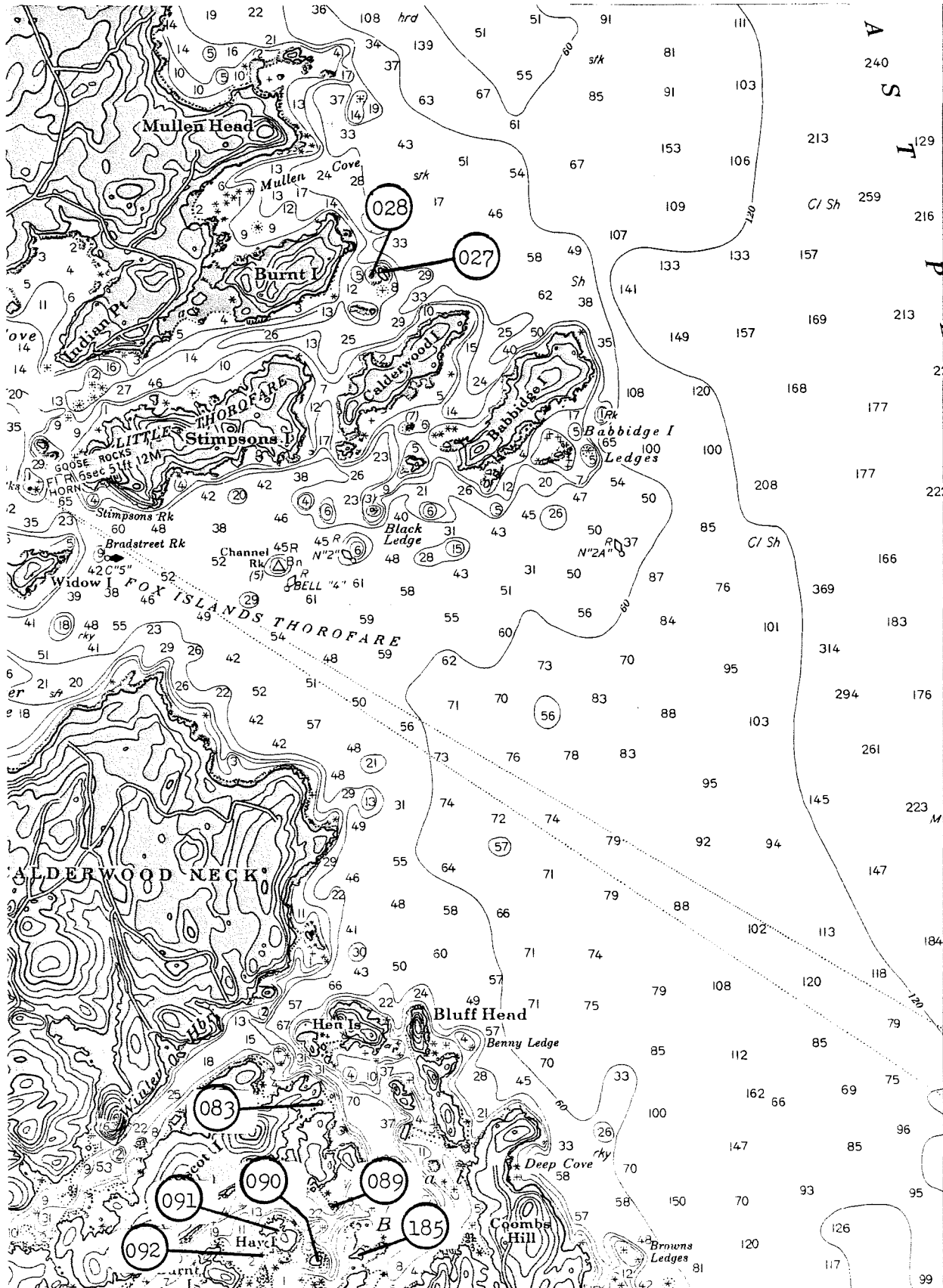
●899	Zephyr Lds.	63-26	Matinicus	1	1	waterfowl nesting
○902	Two Bush Is.	63-26	Matinicus	2(1)	3	
●904	Mackeral Ld.	63-26	Matinicus	1	1	
●906	Wheaton Is. Ld.	63-26	Matinicus	2(1)	3	
●909		63-26	Matinicus	2(2)	2B	
●911	W. Black Ld.	63-26	Matinicus	2(1)	3	
●913	E. Black Ld.	63-26	Matinicus	2(1)	3	
●914	Wheaton	63-26	Matinicus	2(2)	3	
●915		63-26	Matinicus	2(1)	1	
●916		63-26	Matinicus	1	1	
●921	Cato Ld.	63-26	Matinicus	1	1	waterfowl nesting
●922	The Hogshead	63-26	State	1	1	
△924	Pudding	63-26	State	3(3)	3	
△925	Shag Ld.	63-26	State	2(2)	1	
●926	Harbor Lds.	63-26	State	2(1)	1	
●927		63-26	State	1	1	
●928	Camp Cove Island	63-27	State	2(2)	1	
○929	Green Ld.	63-27	State	2(2)	3	
Ⓢ931	Seal Ld.	63-27	State	1	1	
Ⓢ933	High Ld.	63-27	State	2(1)	1	
Ⓢ934	Brig Ld.	63-27	State	2(1)	1	
●937	Black Rks.	63-26	Matinicus	1	1	waterfowl nesting, seal whelping
●938	Malcolm Ld.	63-28	State	1	1	
Ⓢ941		63-27	State	1	1	
Ⓢ942		63-26	State	1	1	

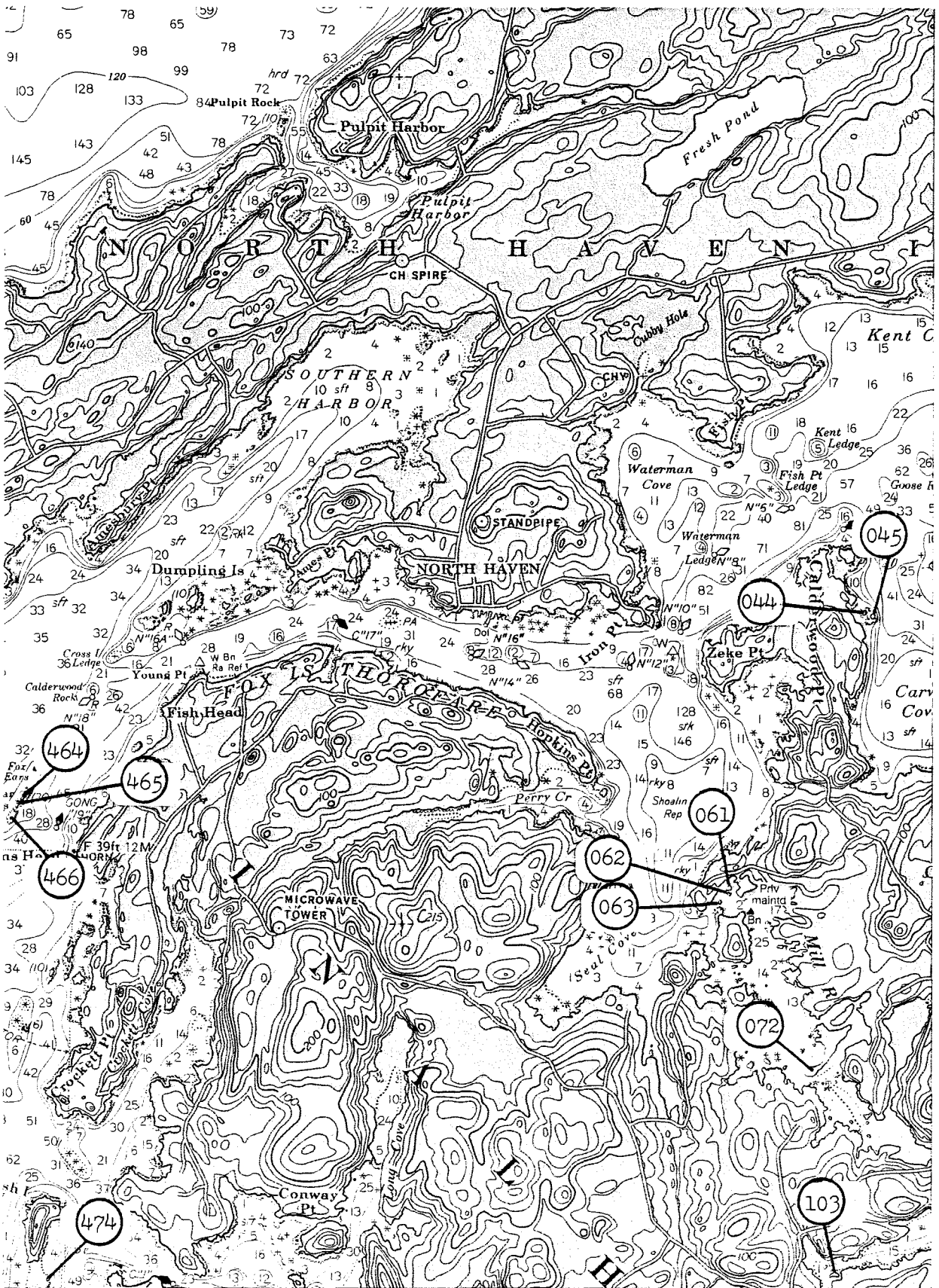
KNOX CO.

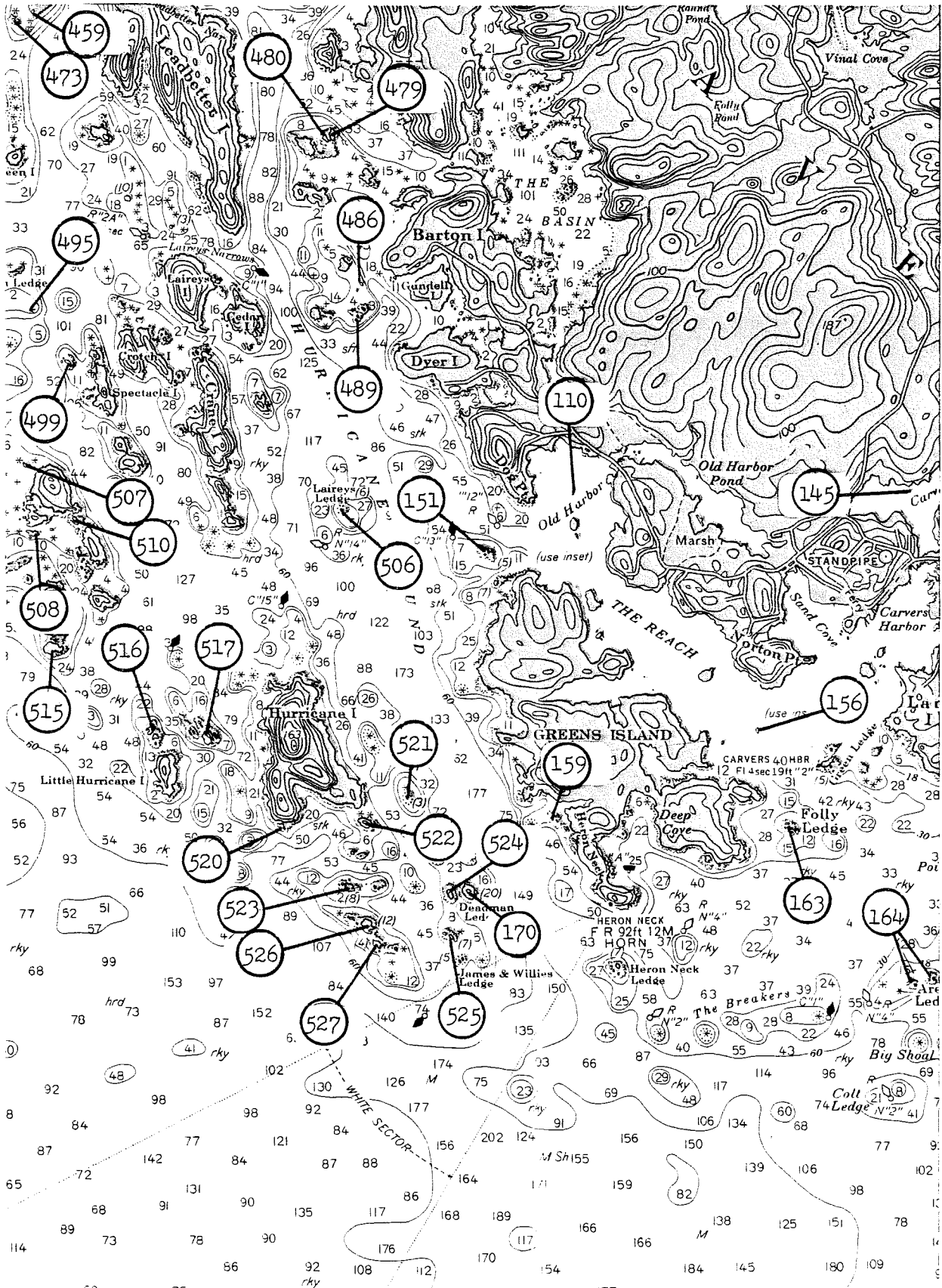
MAP INDEX

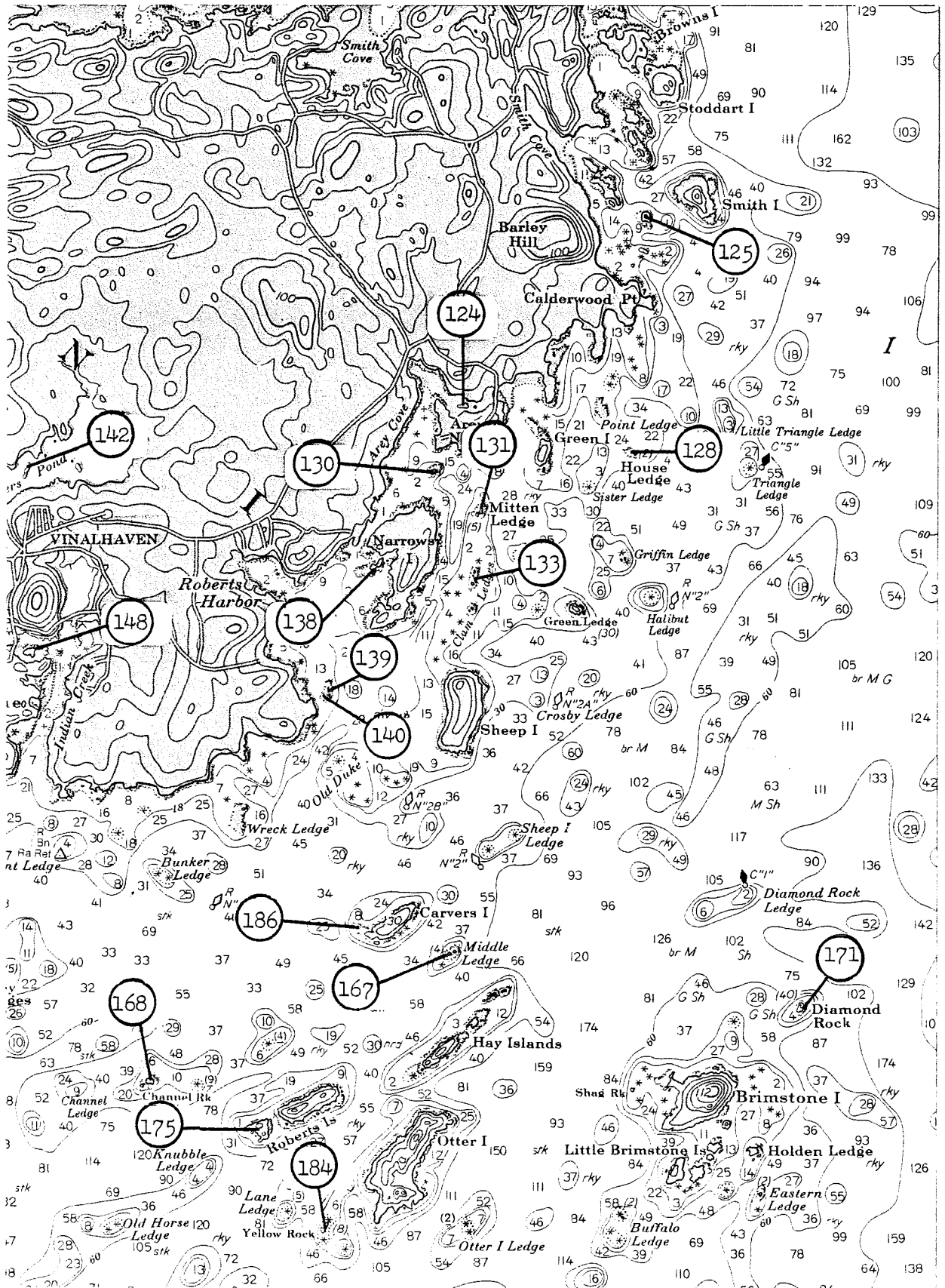


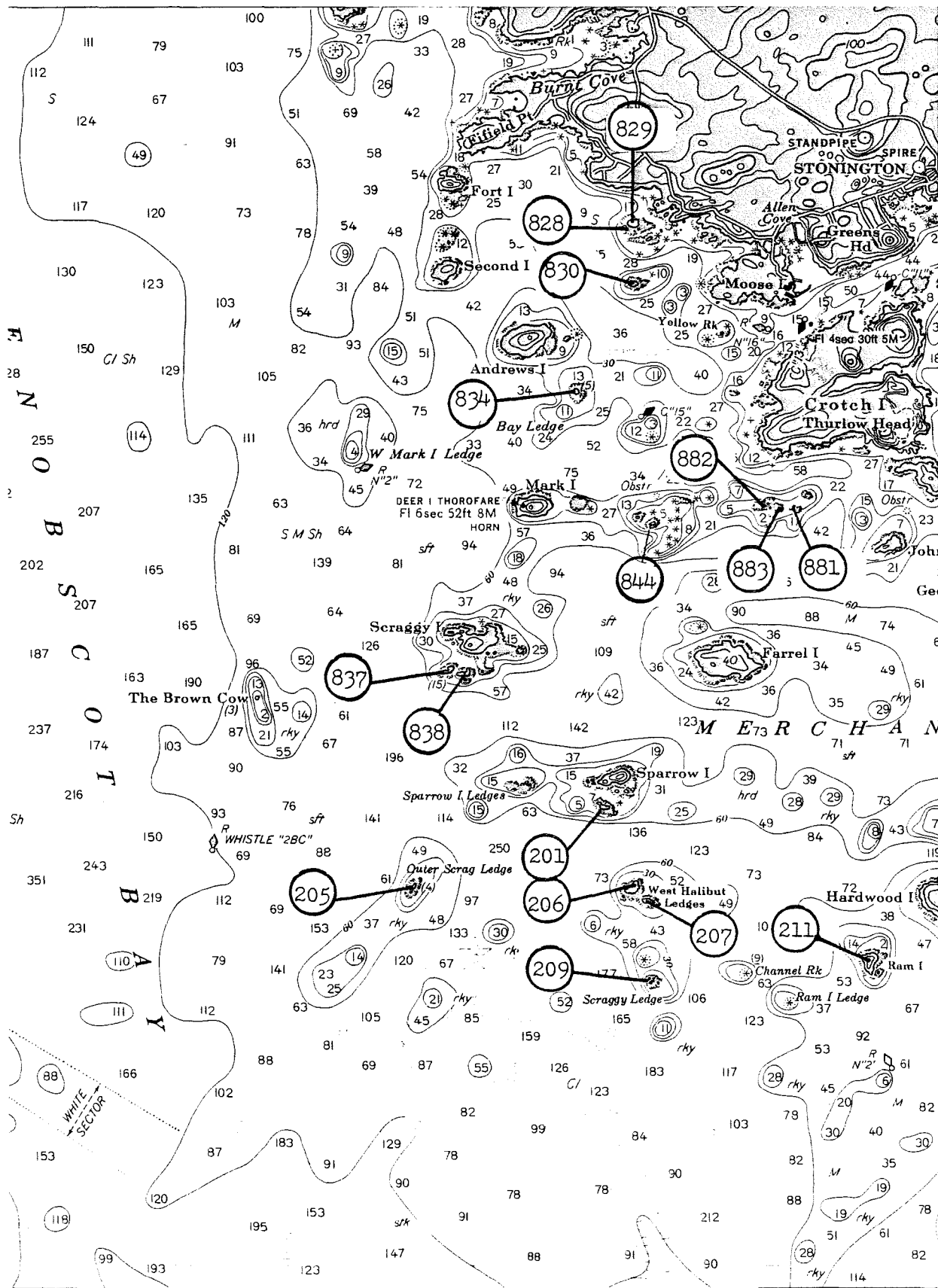


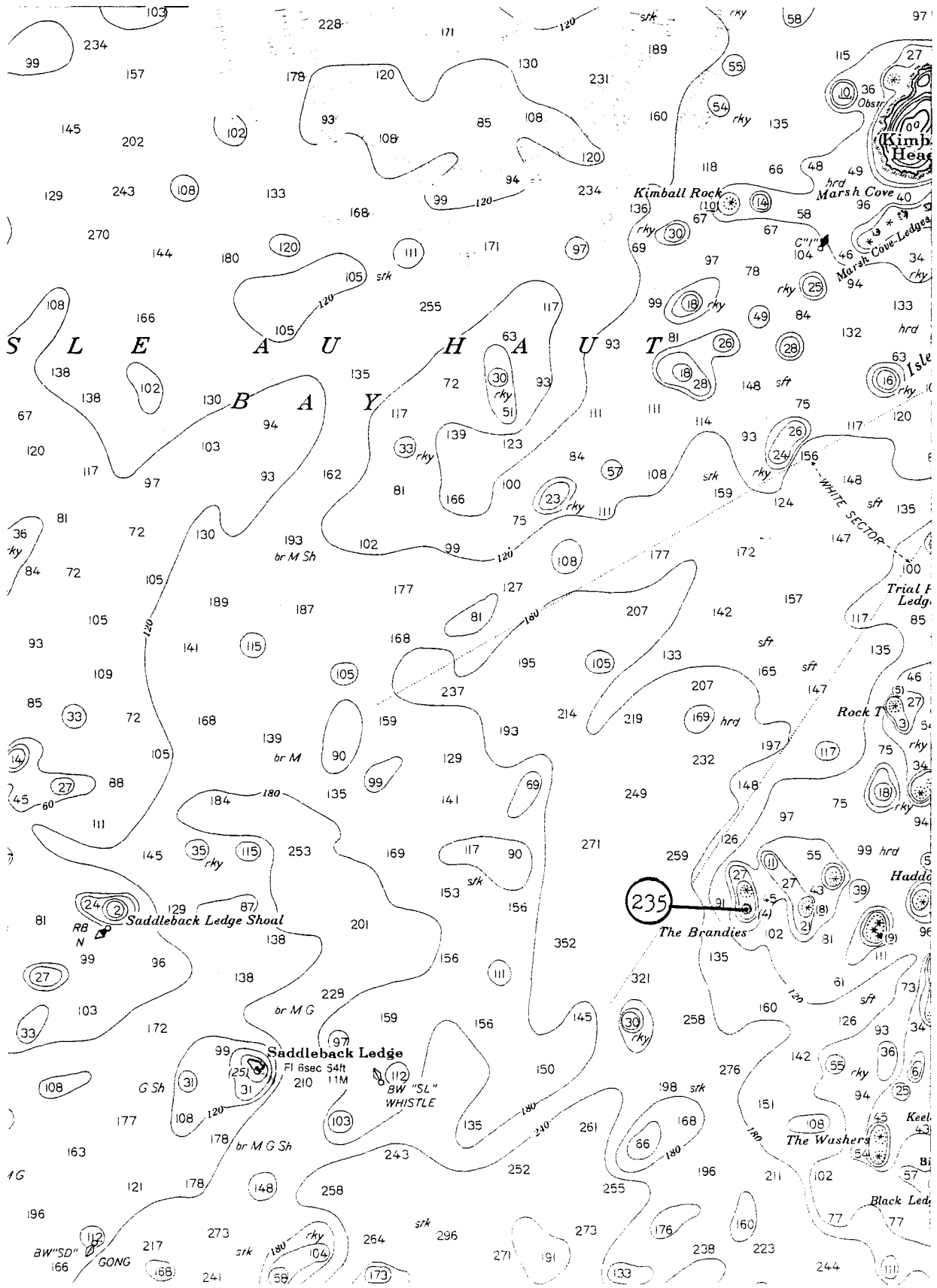


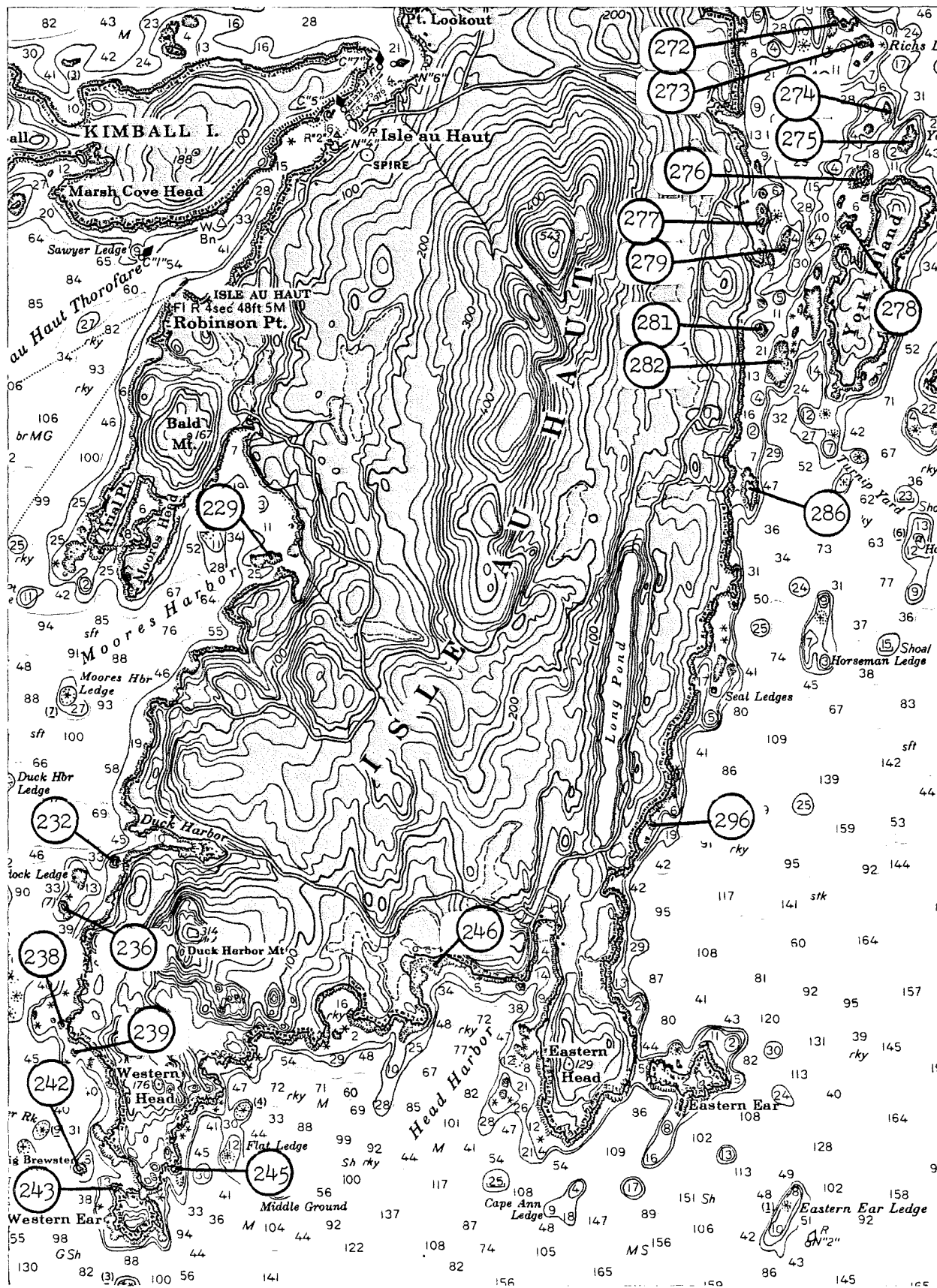


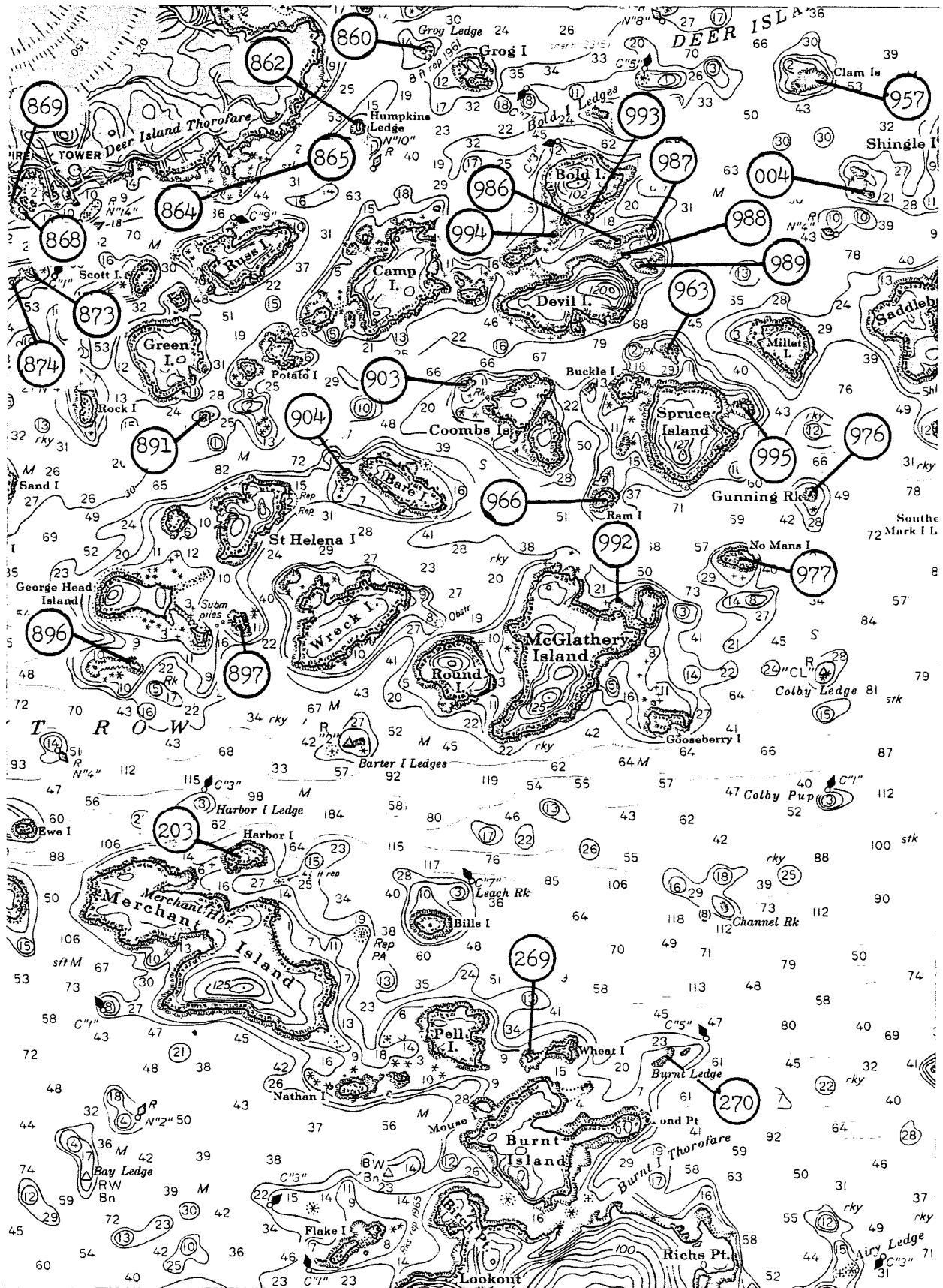


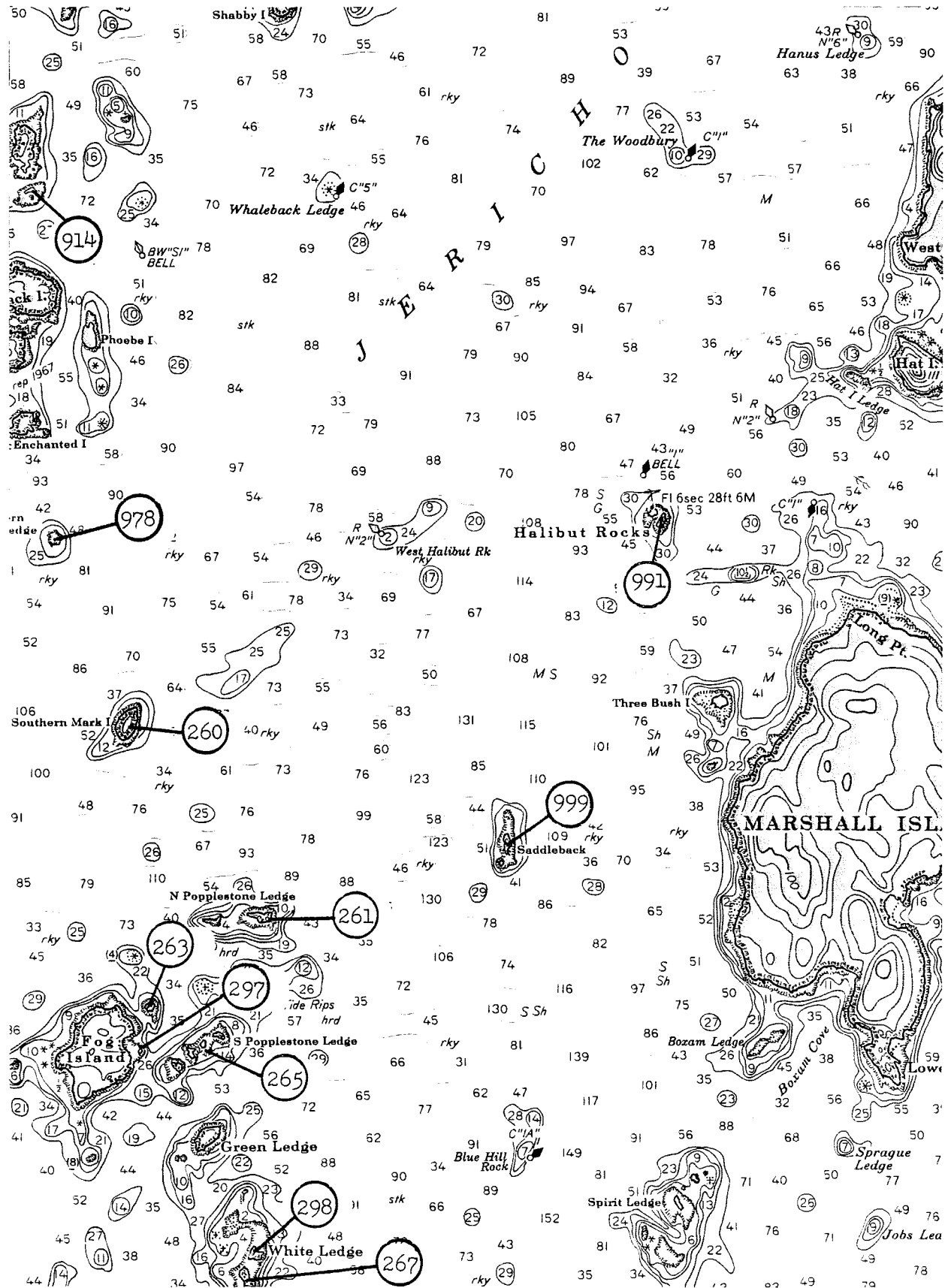


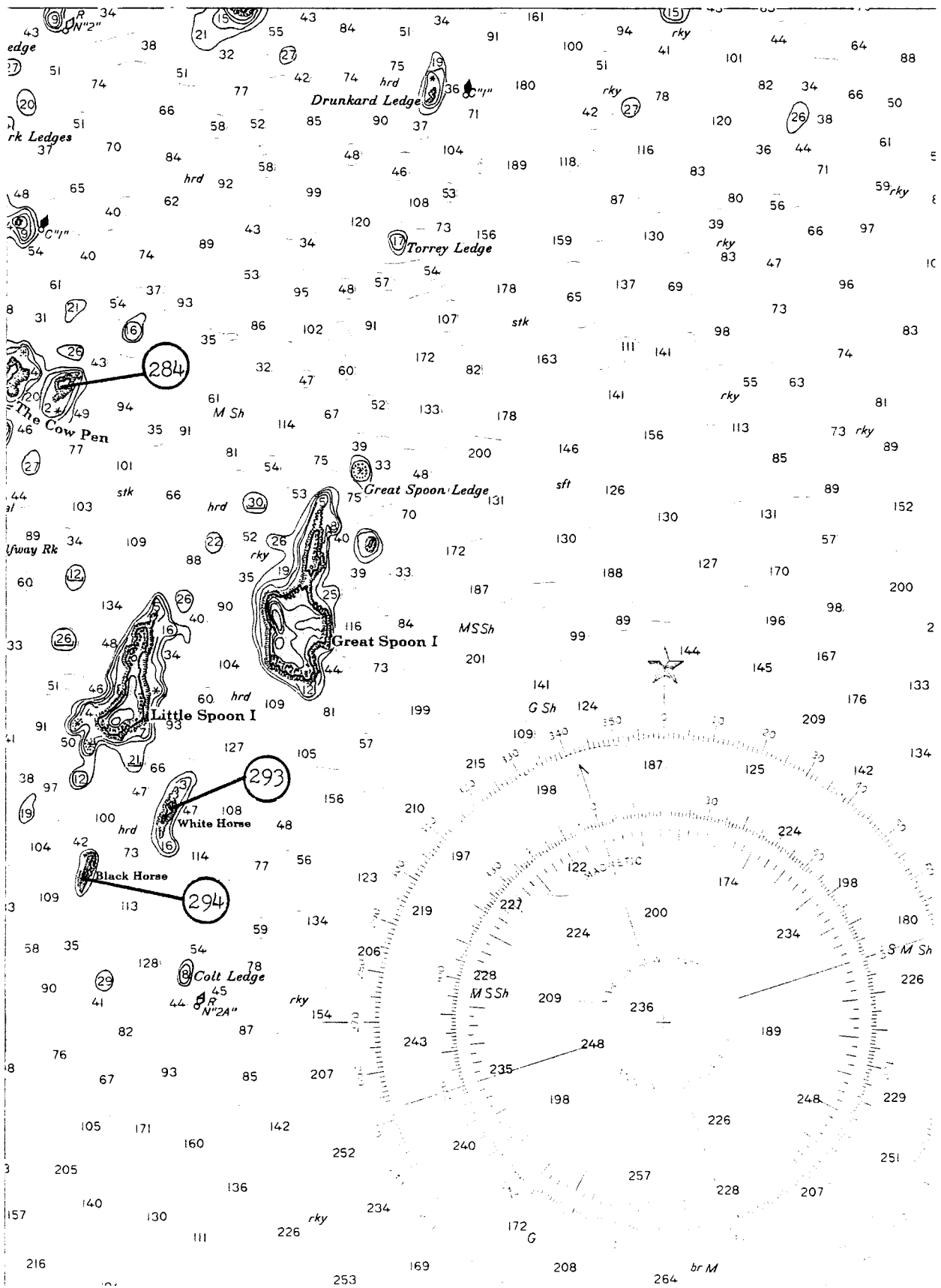


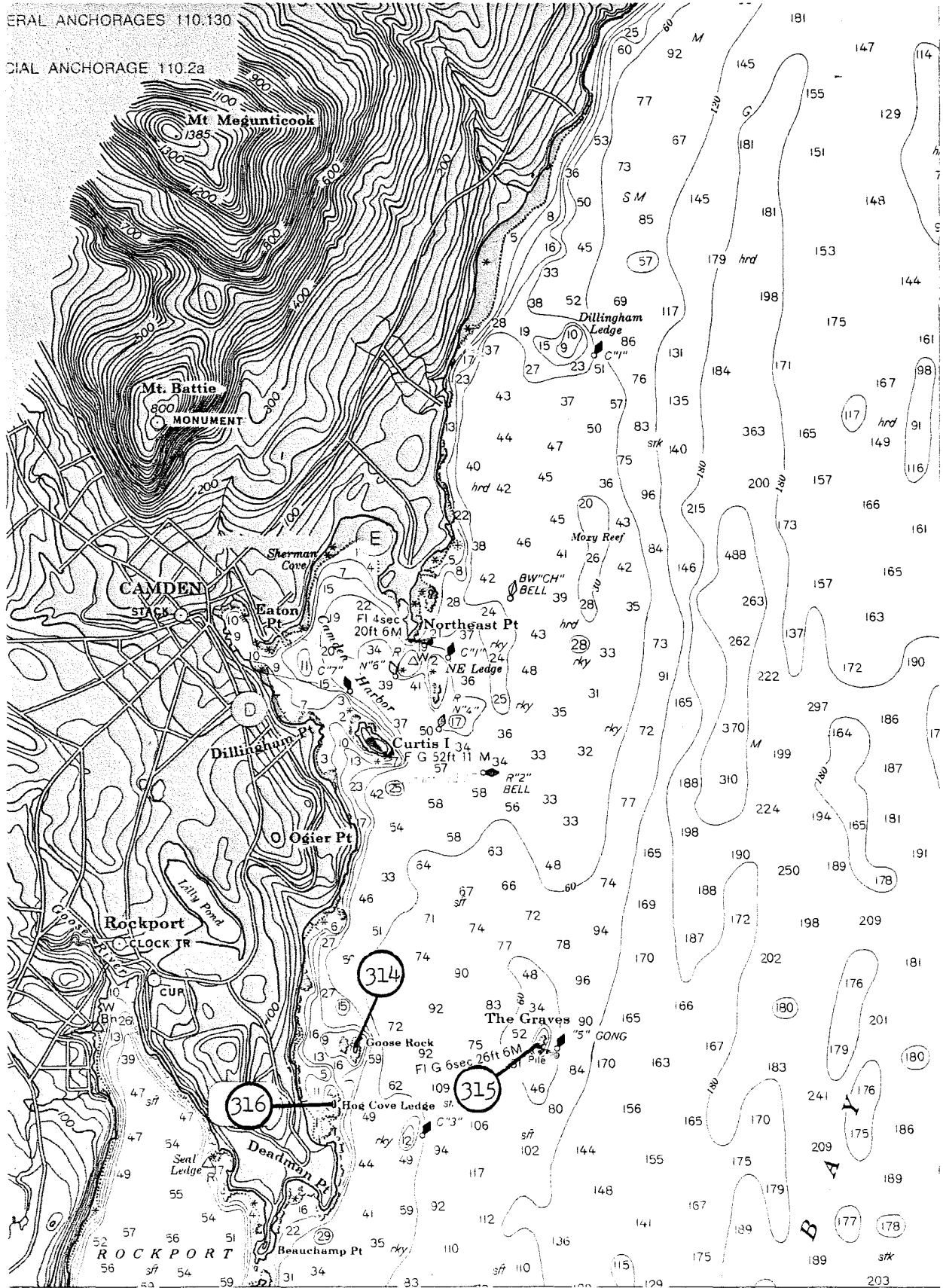


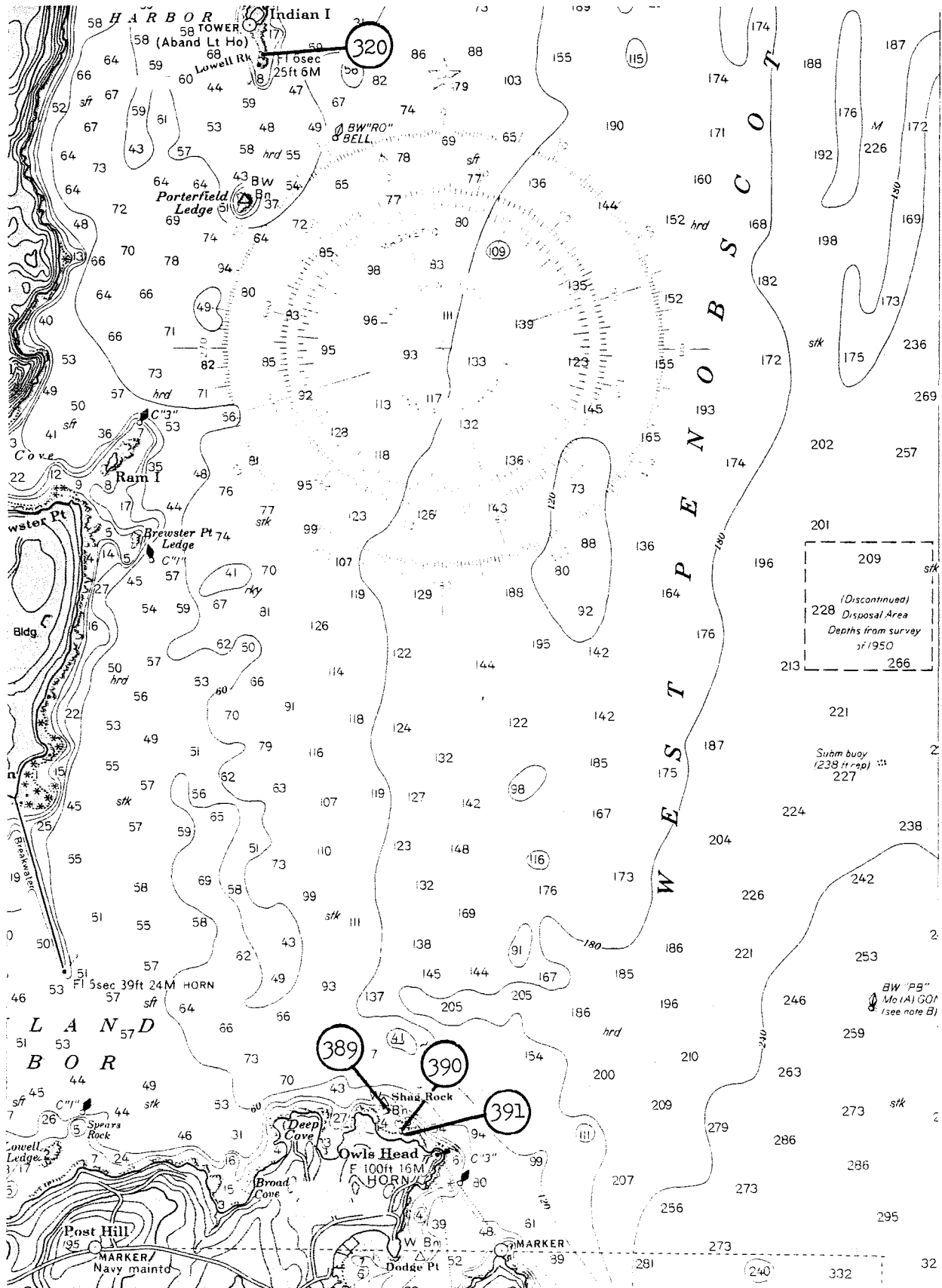


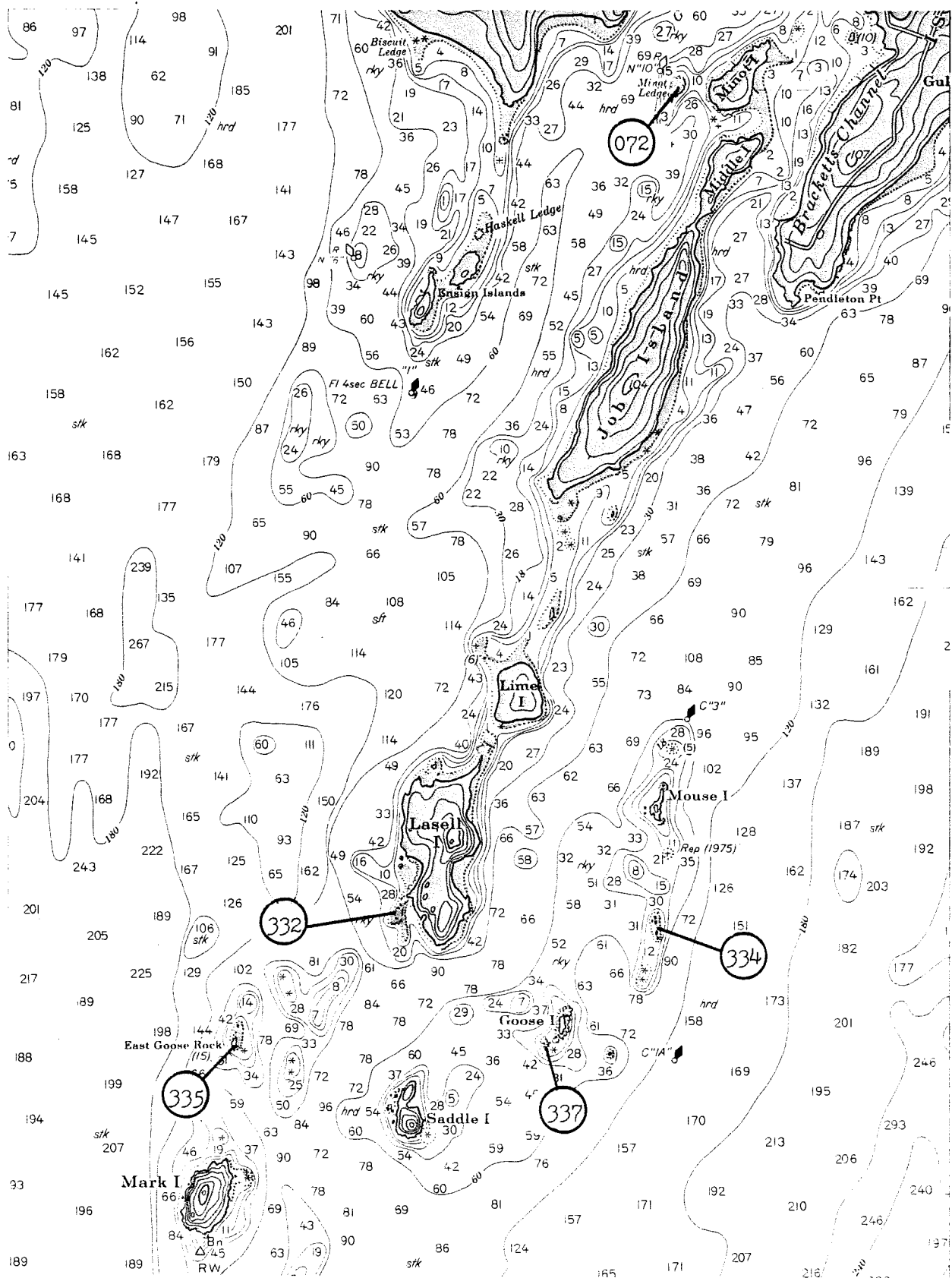


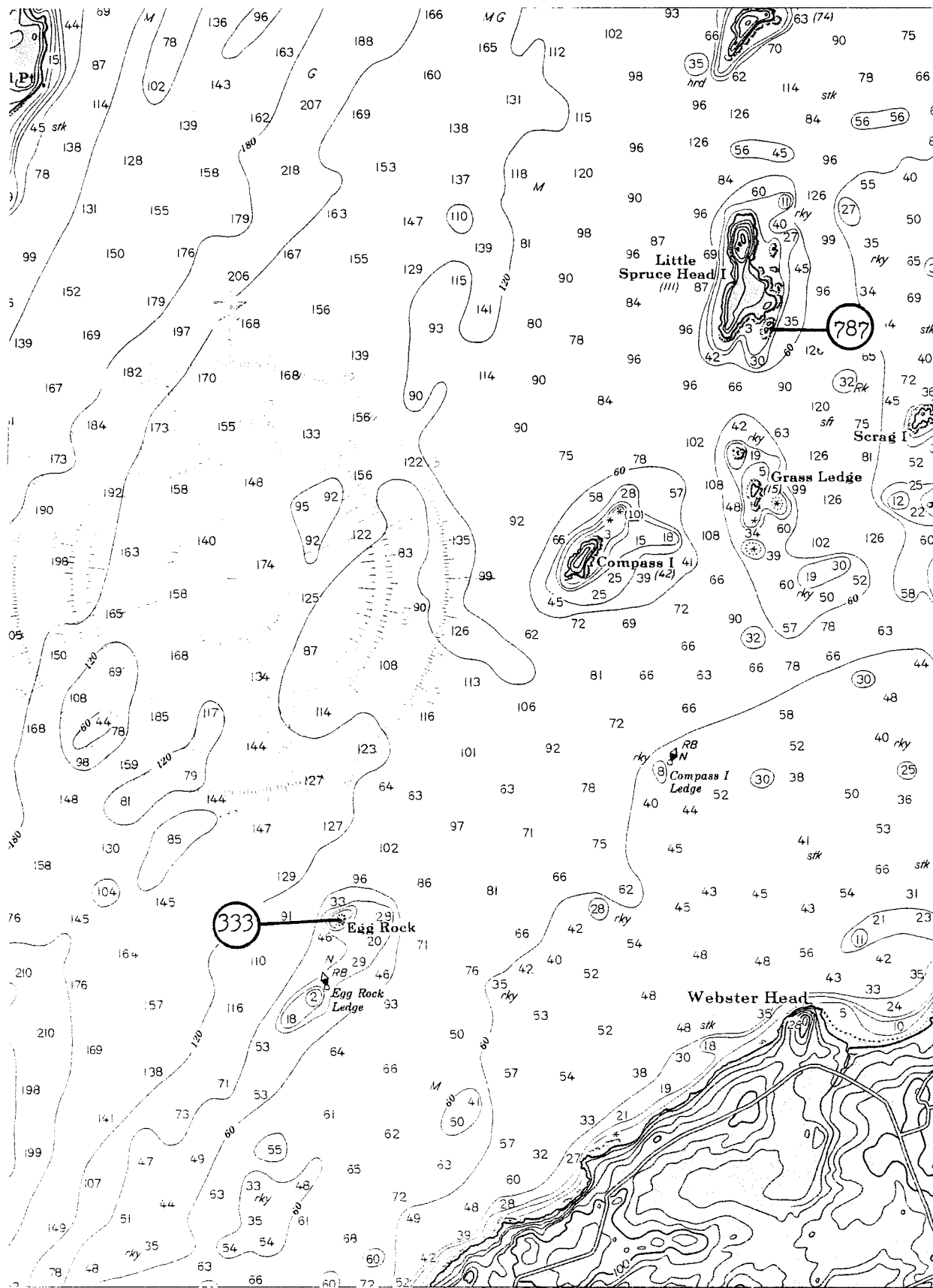


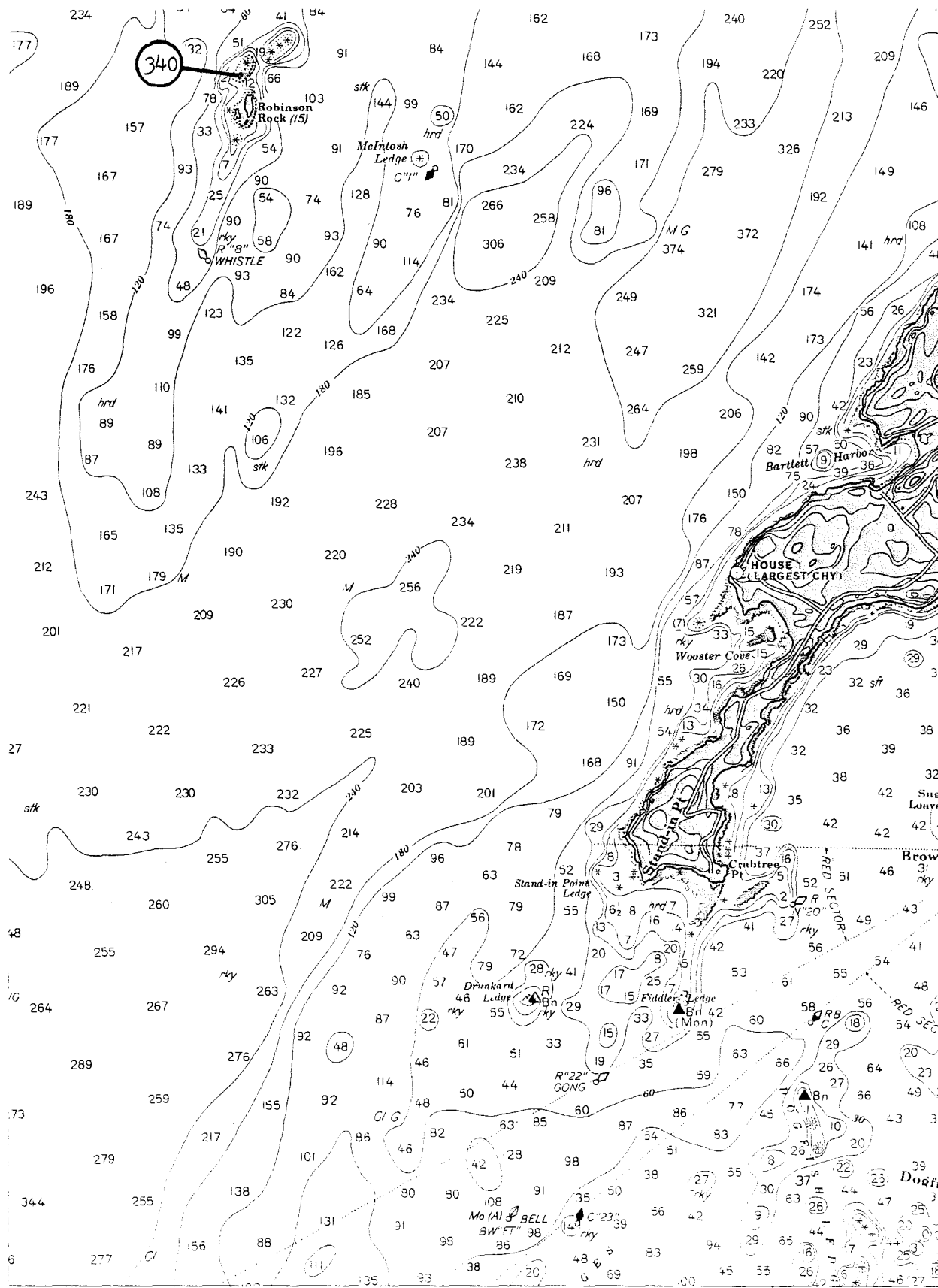


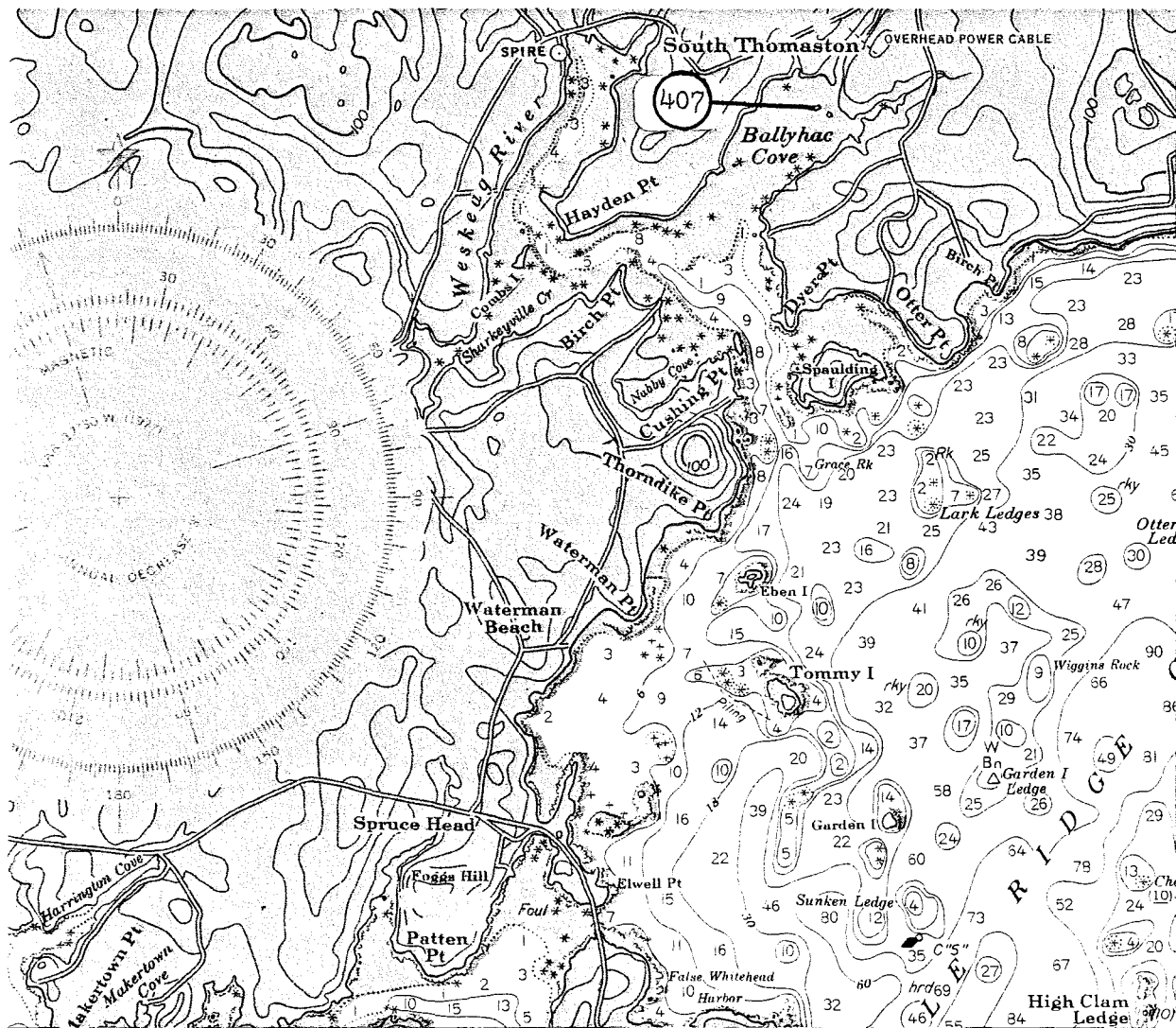


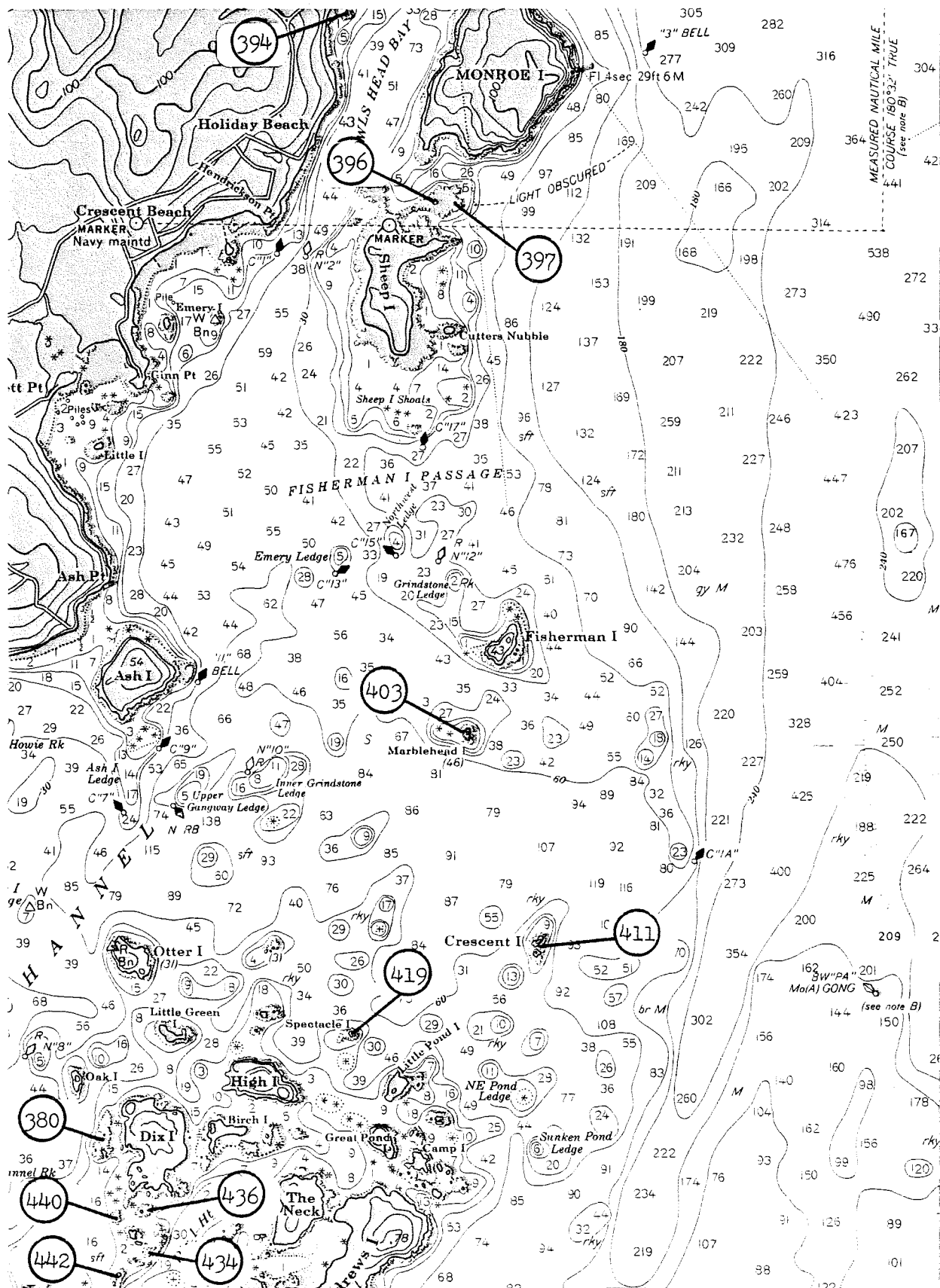


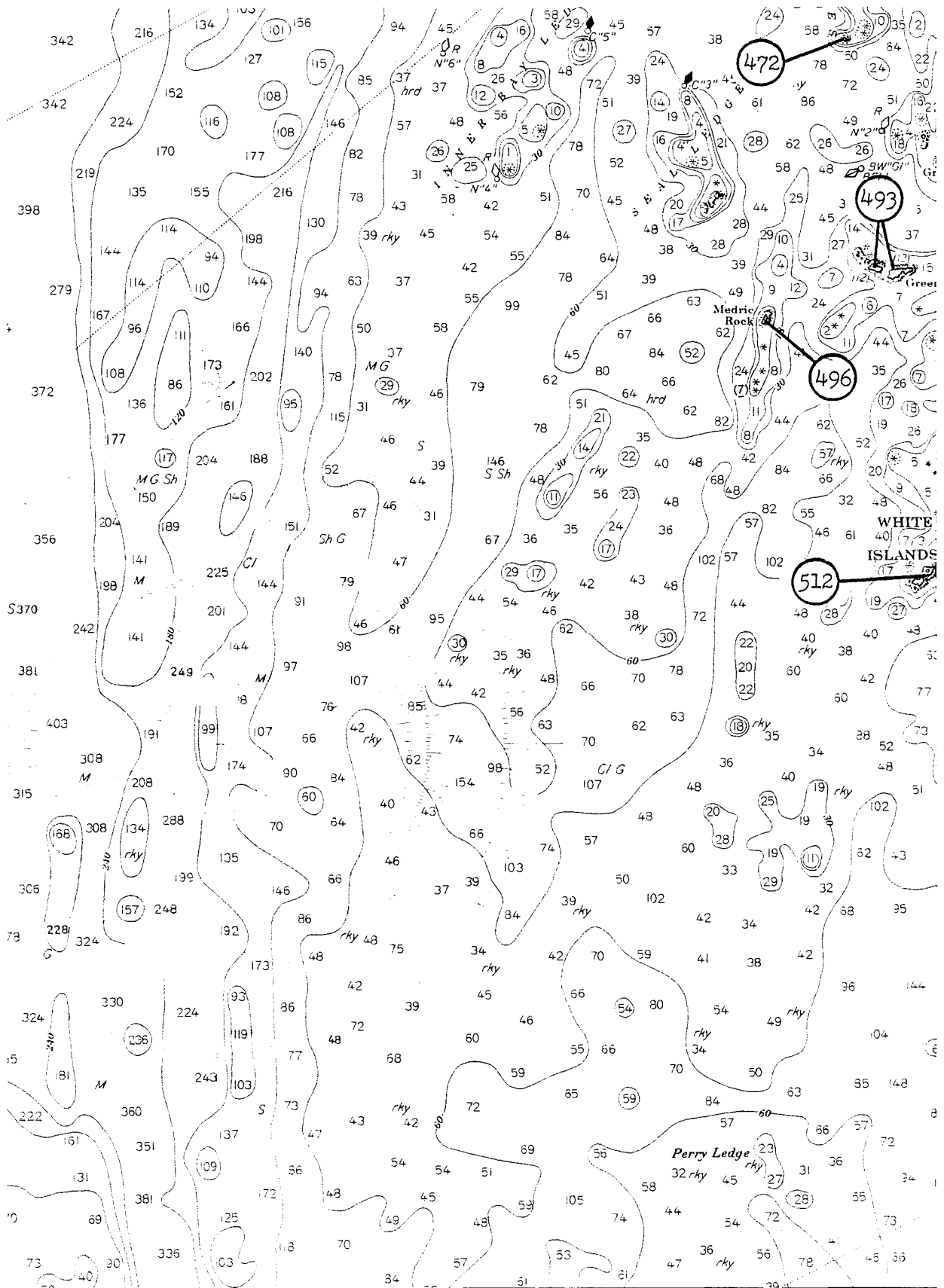


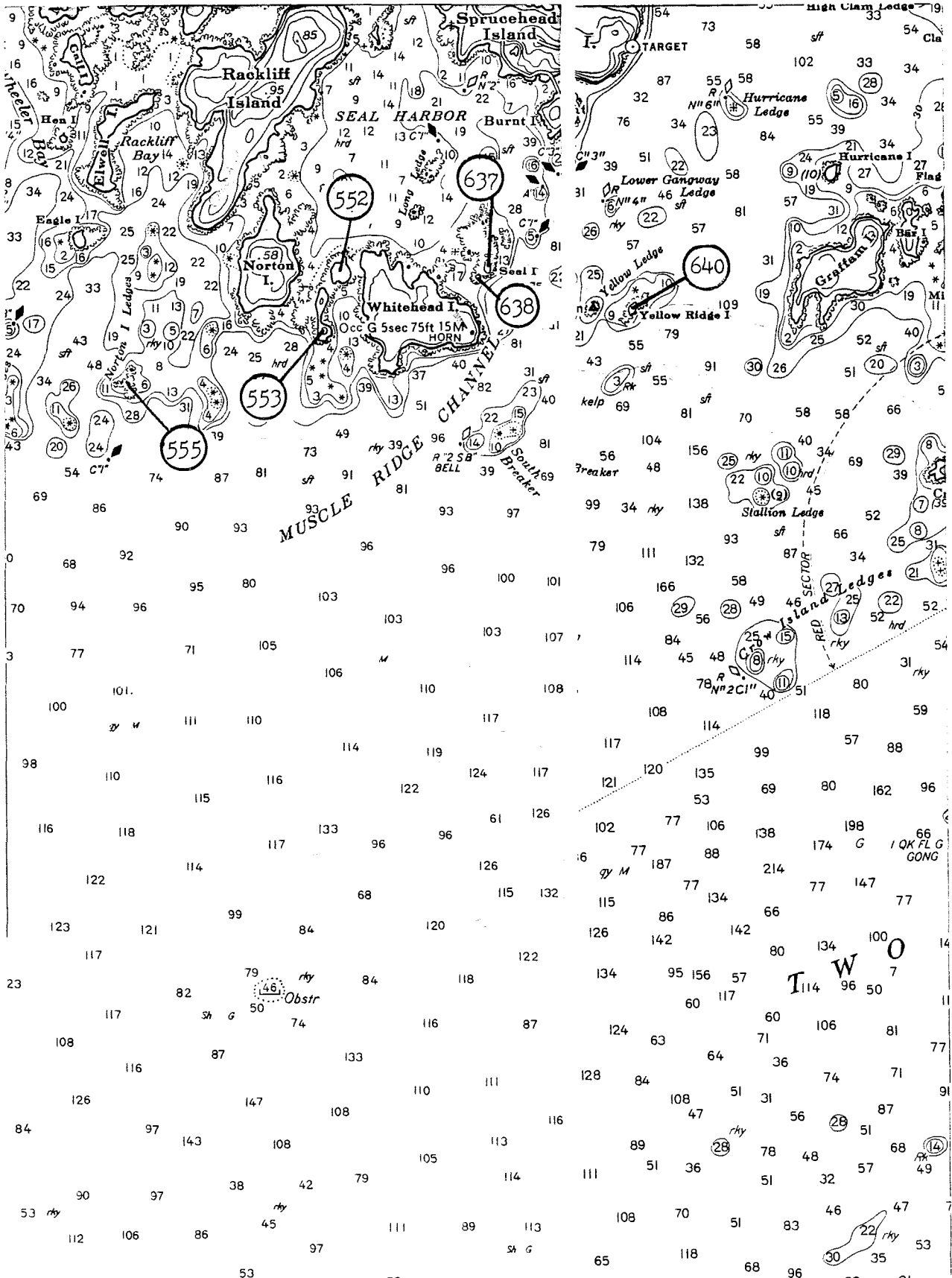


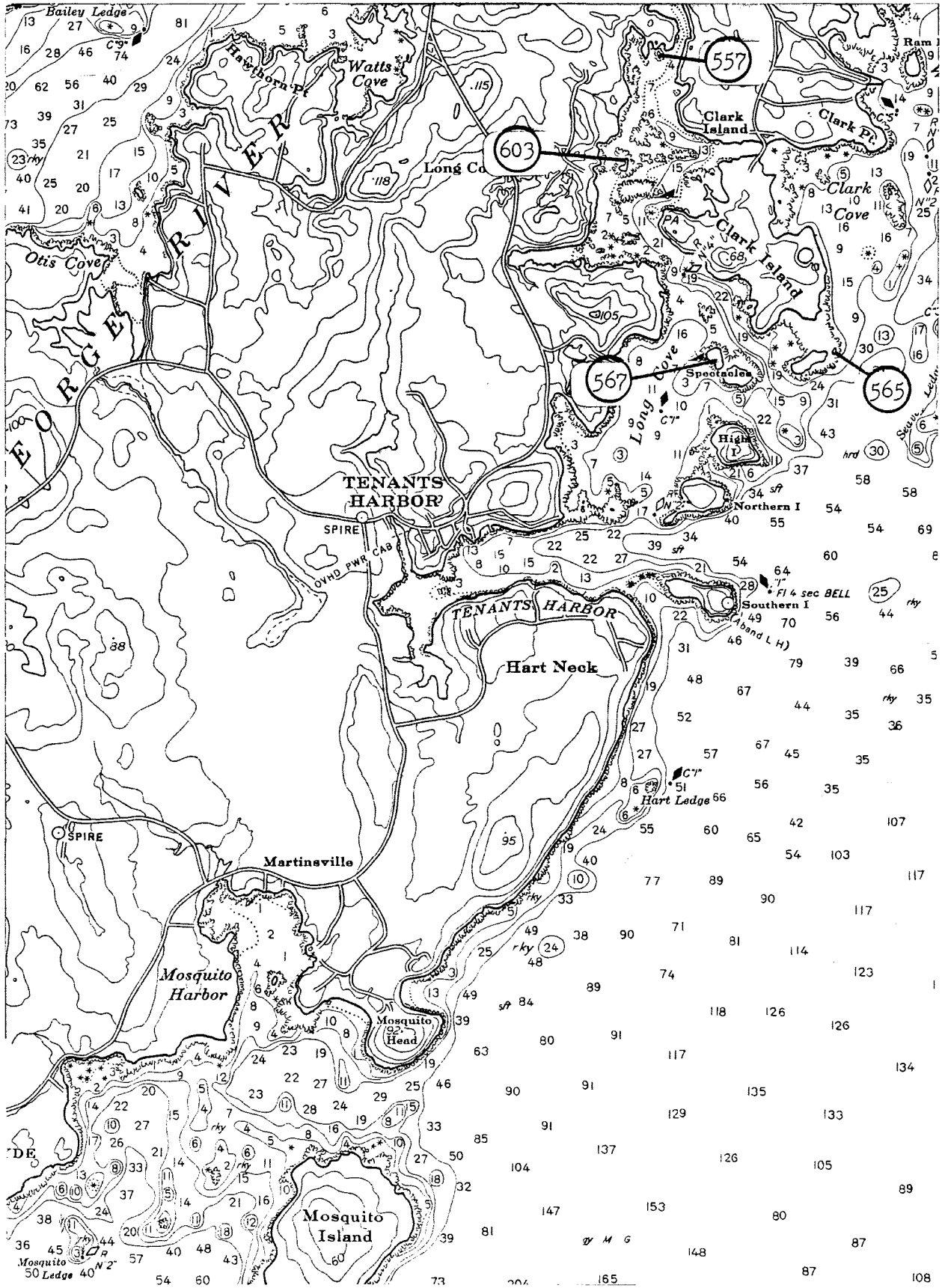


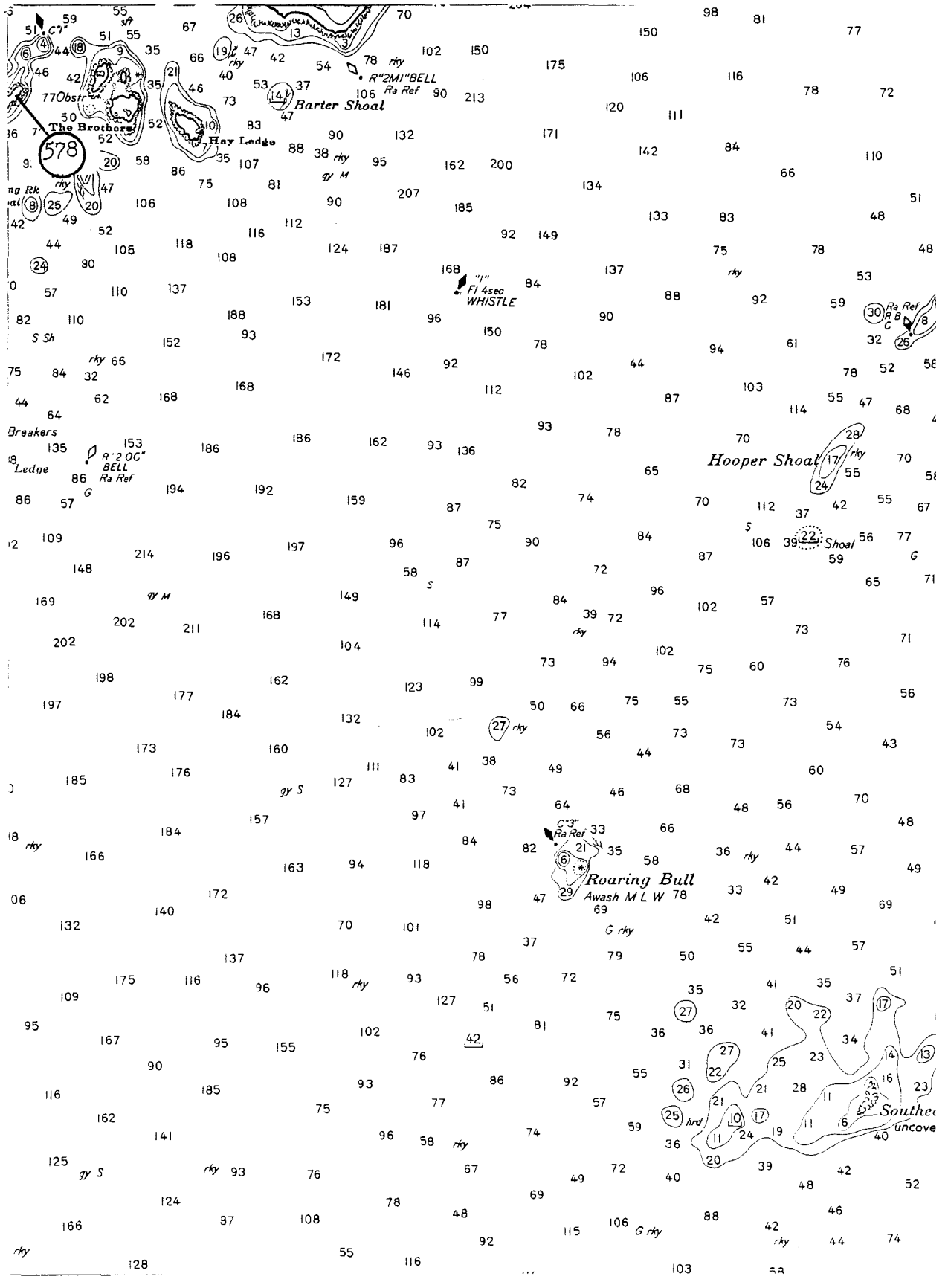


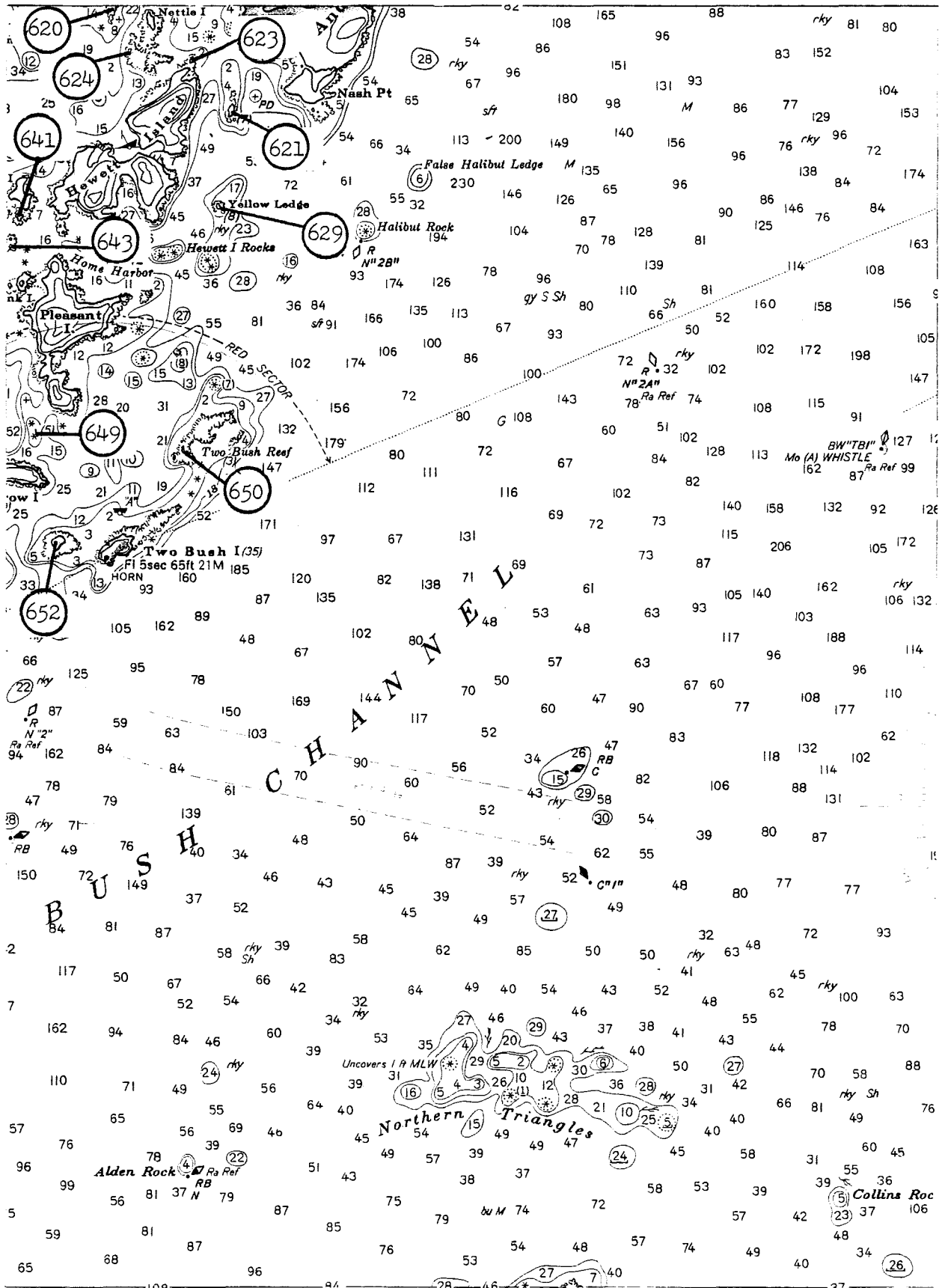


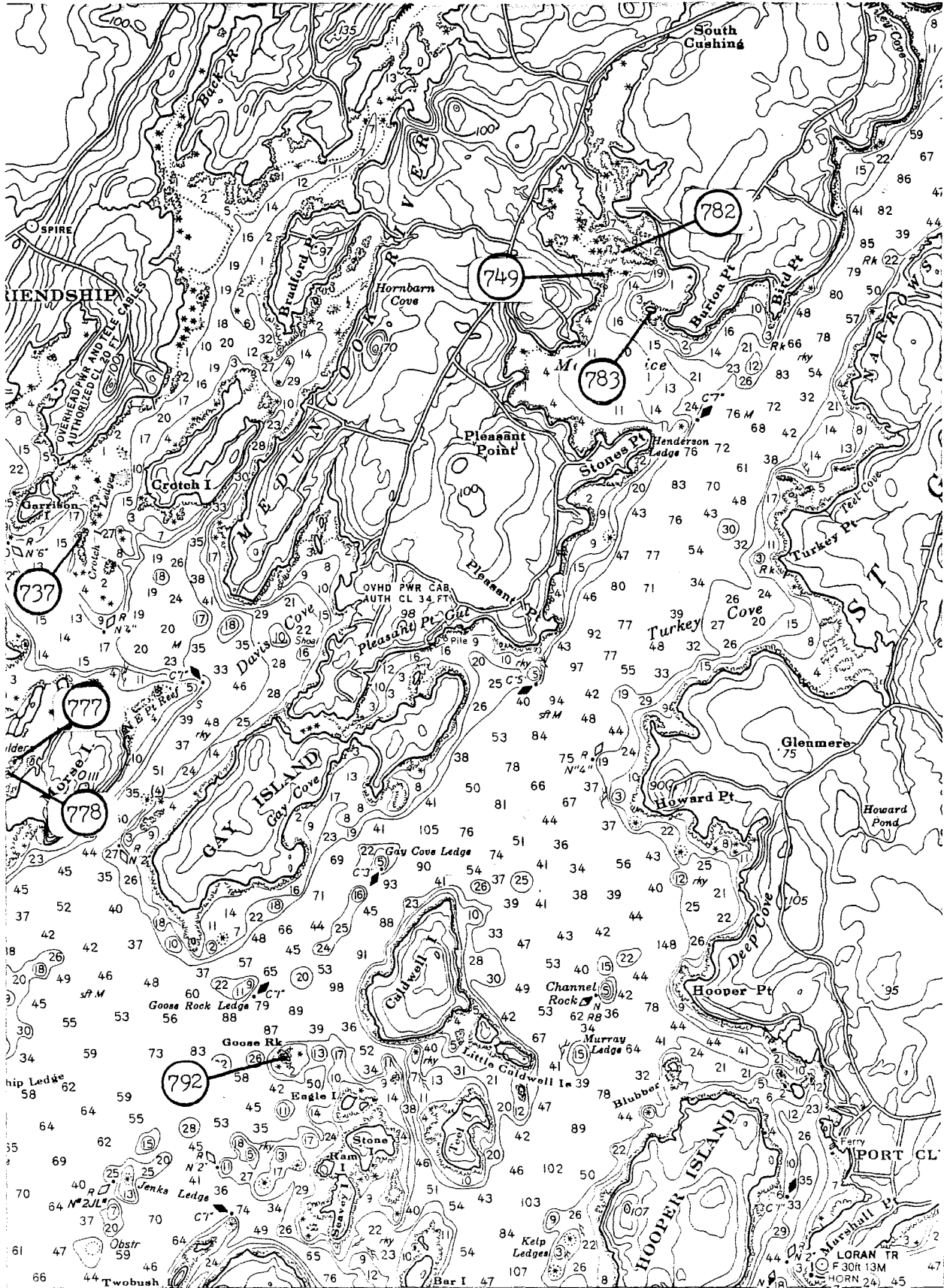


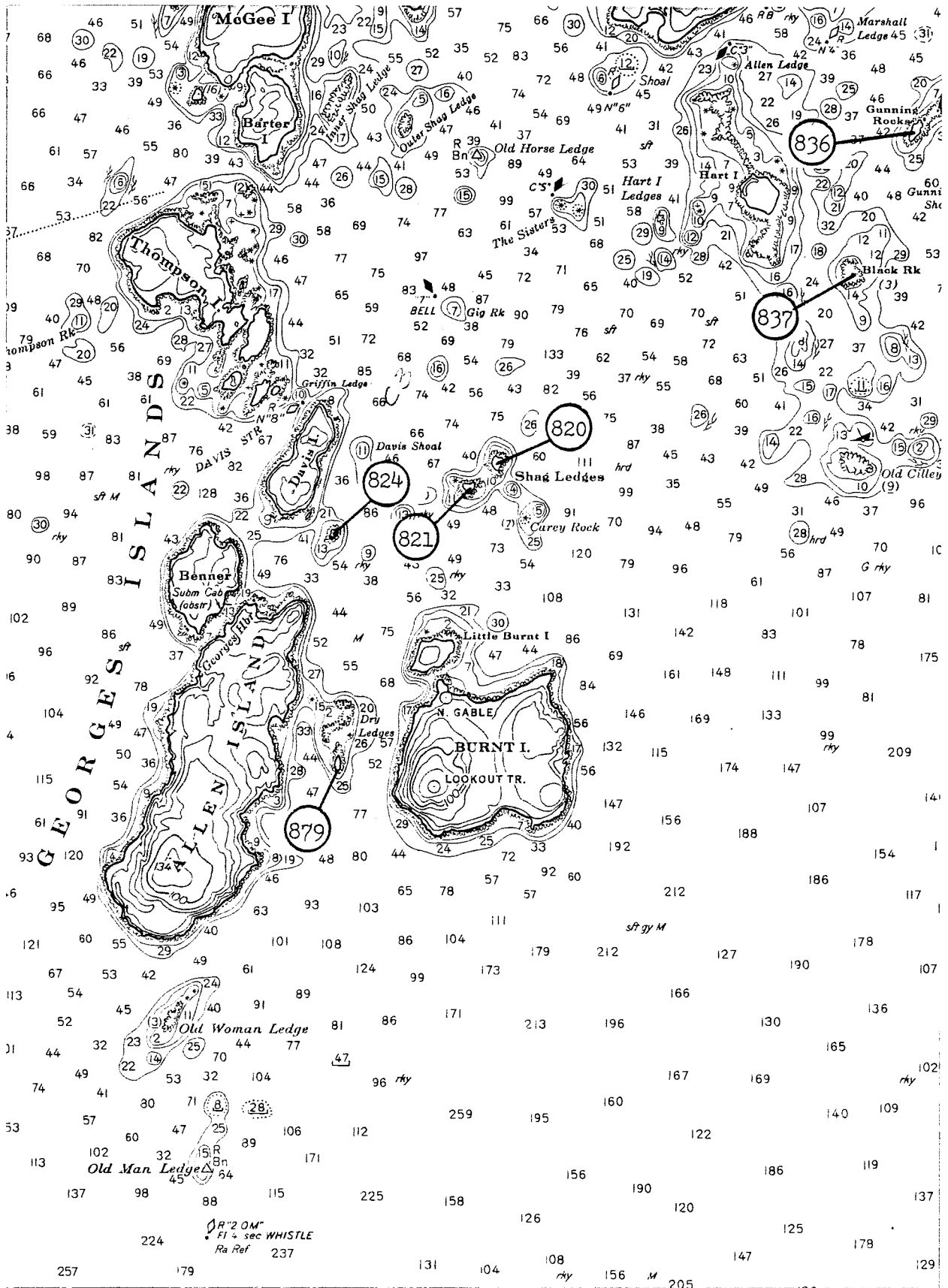


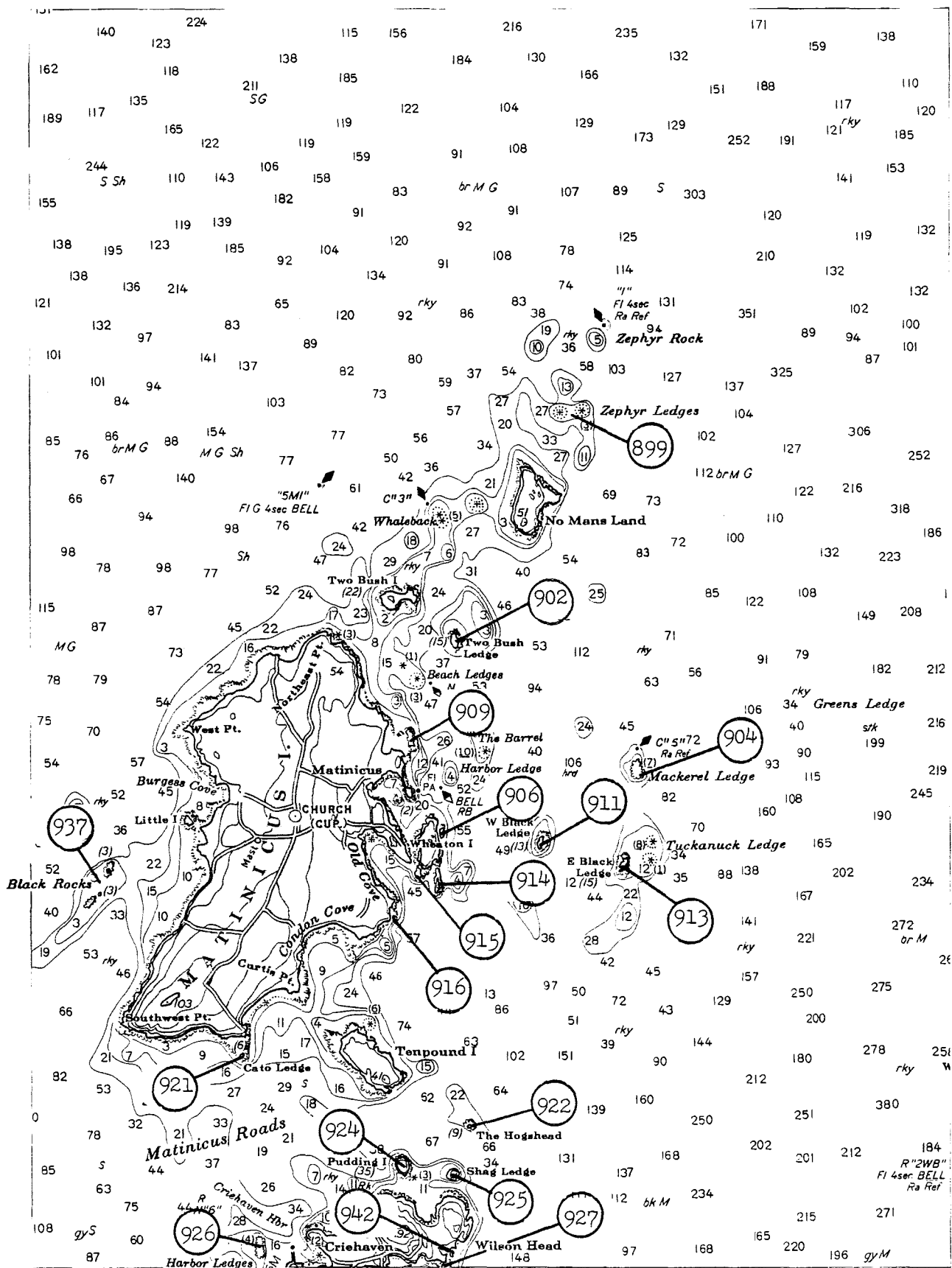


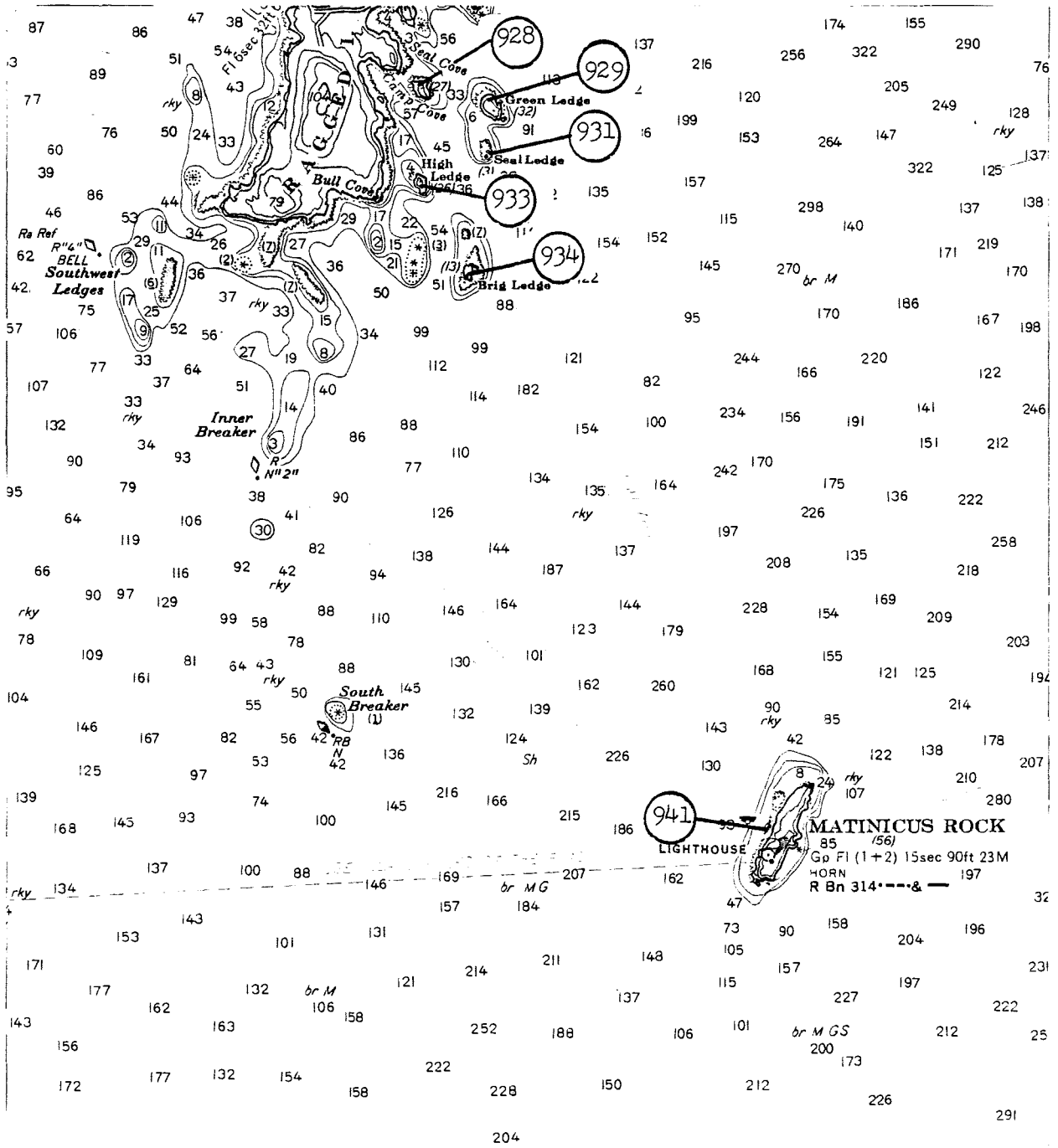


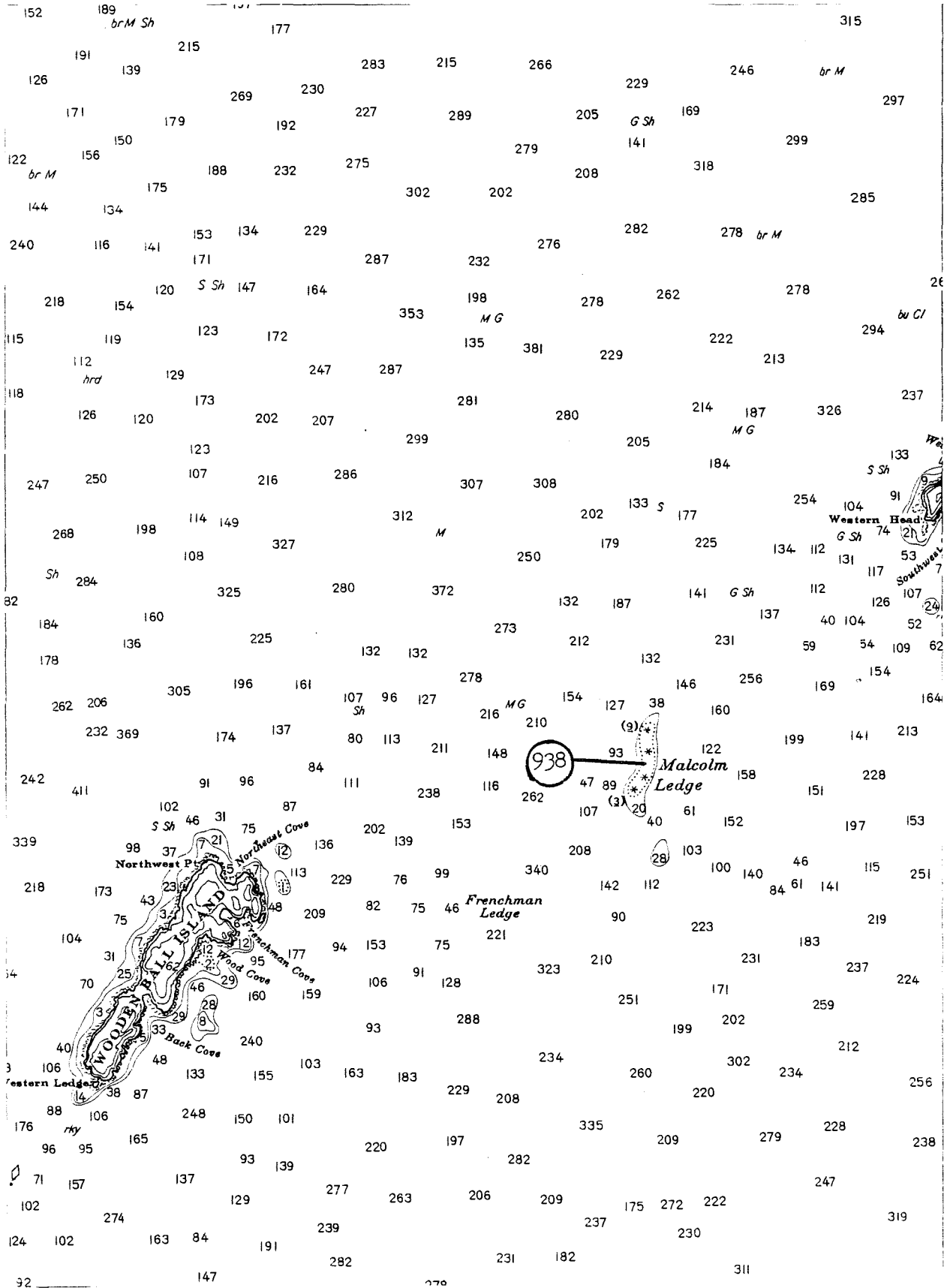












COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURESWALDO
COUNTY (77)Map 20D

○020	77-1	Islesboro	1	1	waterfowl nesting
○021	77-1	Islesboro	1	1	waterfowl nesting

Map 19F

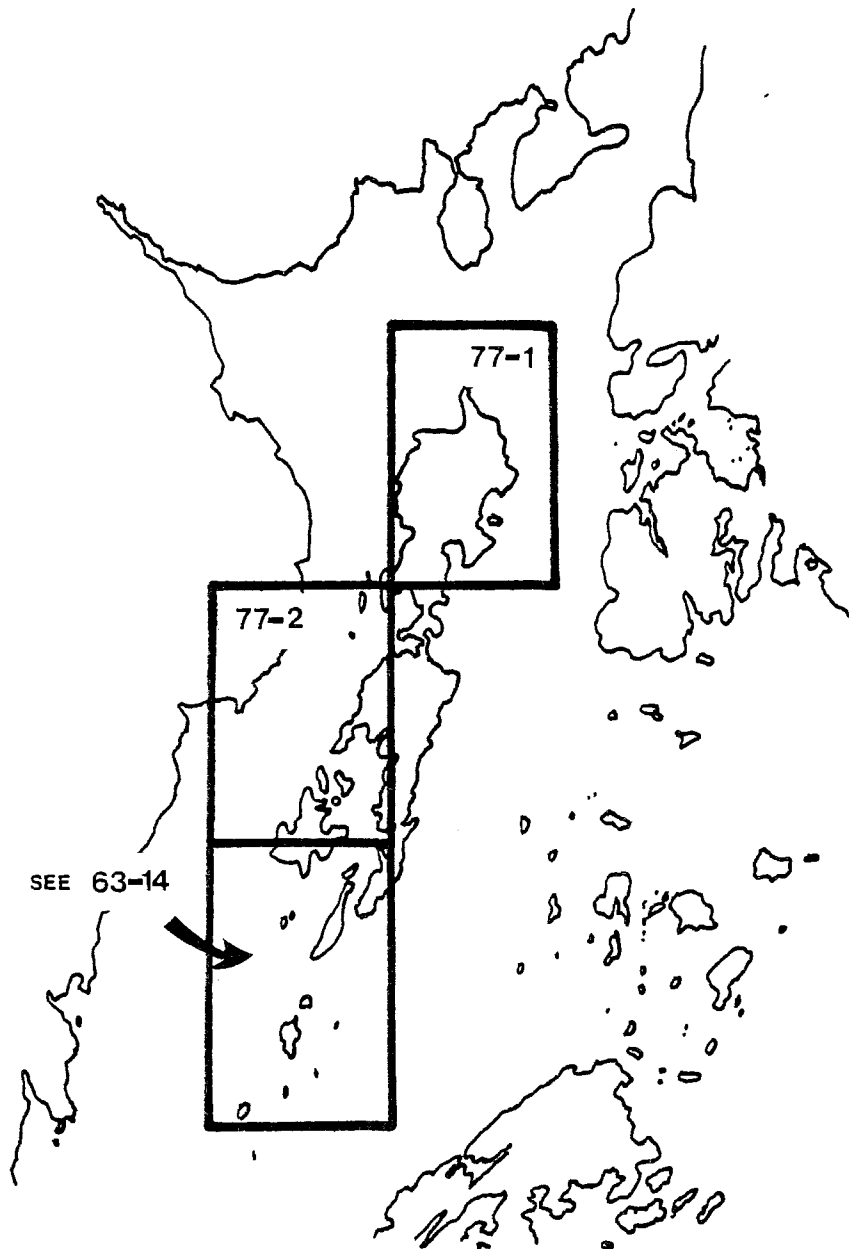
●042	77-1	Islesboro	1	1	
●055 Ames Cove	77-2	Islesboro	1	1	
●056	77-1	Islesboro	1	1	
●057	77-1	Islesboro	1	1	

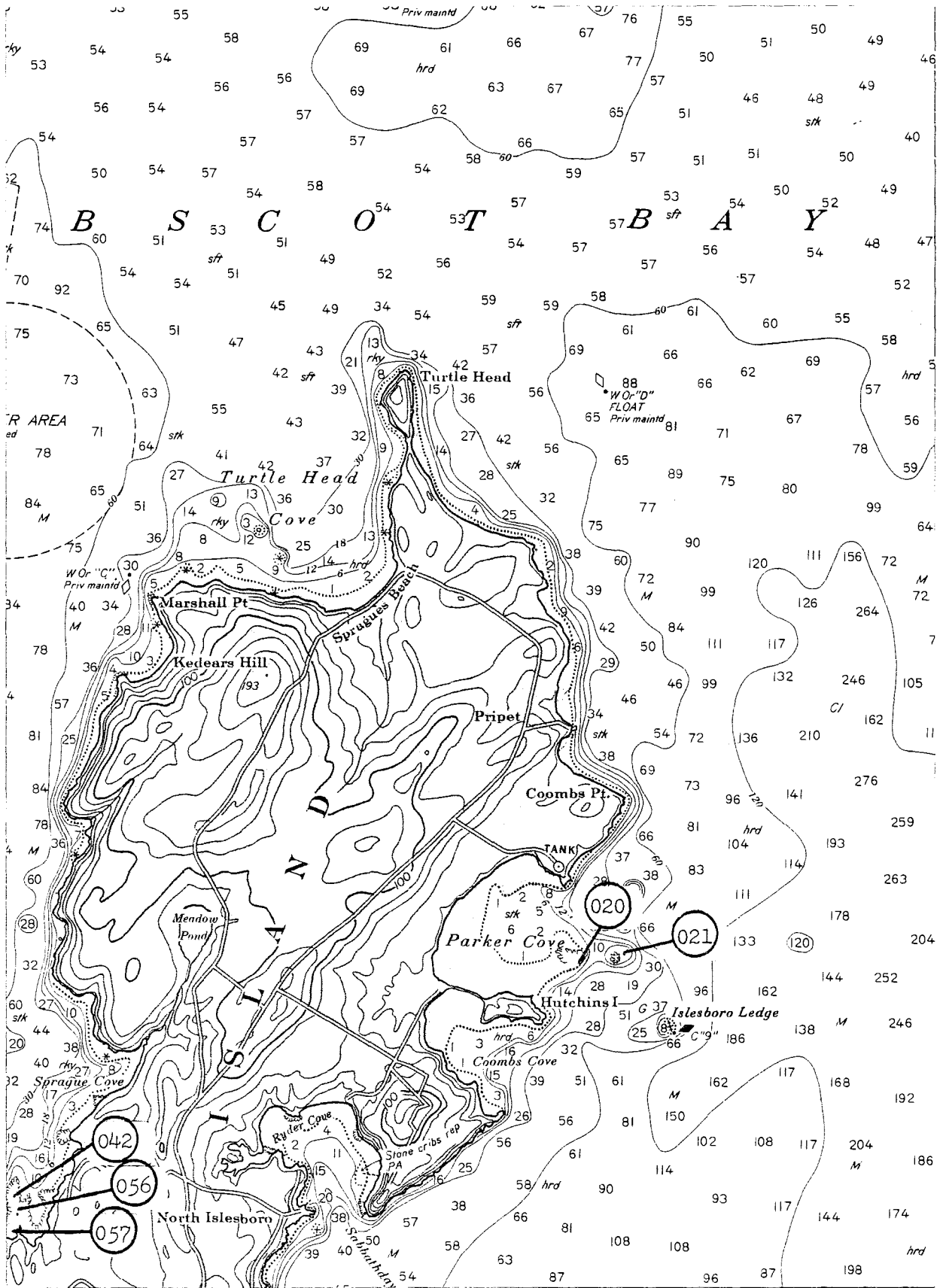
Map 19J

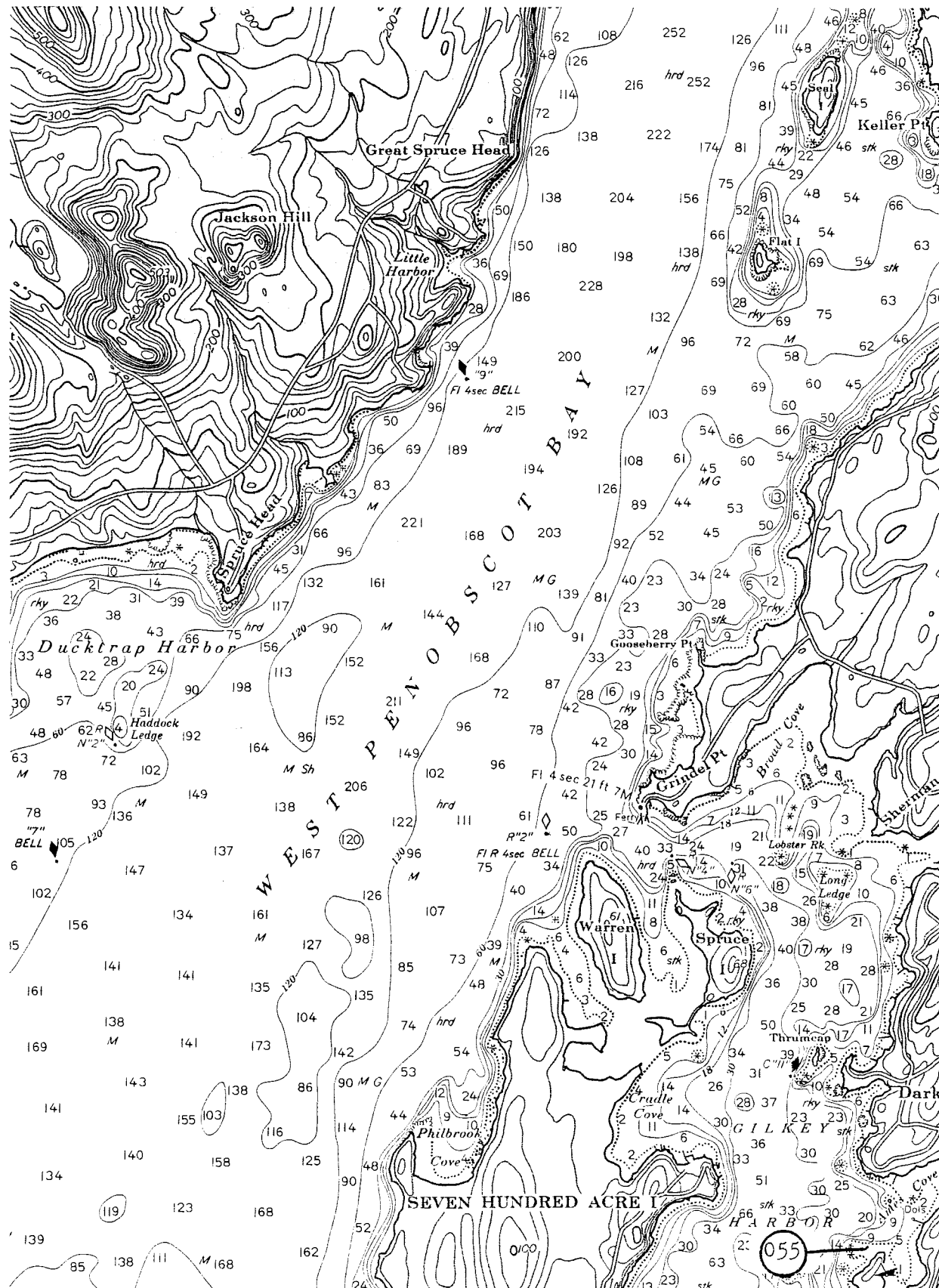
●072 Minot Is. Ld.	63-14	Islesboro	1	1	
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MAP INDEX







COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURESHANCOCK
COUNTY (59)Map 22A

●013	Crow Ld.	59-1	Winter Harbor	1	2B	
●017	Prospect Harbor	59-2	Gouldsboro	1	1	
●018	" "	59-2	Gouldsboro	1	1	navigational aid

Map 22B

●032	Shag Ld.	59-3	Gouldsboro	1	1	
F▲033		59-4	Gouldsboro	1	1	aquaculture site
FR▲034	Dry Is.	59-4	Gouldsboro	1	3	
F▲035	Sampsong Pt.	59-4	Gouldsboro	1	1	
P▲036	Bald Rk.	59-4	Gouldsboro	2 (2)	3	
●038		59-4	Gouldsboro	1	1	
●043		59-4	Gouldsboro	1	1	
●046	Big Black Ld.	59-4	Gouldsboro	1	1	
●048		59-4	Gouldsboro	1	1	

Map 22D

●070		59-2	Winter Harbor	1	1	
●071		59-2	Winter Harbor	1	1	
●072		59-2	Winter Harbor	1	1	
●073	Schoodic Is. Ld.	59-5	Winter Harbor	1	1	

Map 27H

F▲080		59-6	Franklin	1	1	aquaculture site
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COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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HANCOCK

COUNTY (59) - Continued

Map 27H

F▲085	59-6	Franklin	1	2B	
●086	59-6	Sullivan	1	1	
Ⓢ092	59-6	Hancock	1	1	seal whelping

Map 27J

Ⓔ111	Falls Pt. Id.	59-7	Franklin	1	2B	aquaculture s., eagle nest adj.
R▲112	Moon Id.	59-7	Franklin	1	3	
●113		59-7	Franklin	1	1	

Map 21A

Ⓢ122		59-8	Bar Harbor	1	3	seal haulout
●123		59-8	Bar Harbor	1	1	seal haulout
●124		59-8	Bar Harbor	2(1)	2B	
●127		59-8	Bar Harbor	1	1	
Ⓢ131		59-8	Bar Harbor	1	1	seal whelping
Ⓢ138	Bird Rock	59-9	Blue Hill	1	1	seal whelping
●140	Jed	59-9	Blue Hill	2(1)	2B	

Map 21B

●163	Trap Rk.	59-10	Trenton	1	2B	
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<u>COASTAL ISLAND REGISTRY</u> <u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE</u> <u>CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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HANCOCK
COUNTY (59) - Continued

Map 21C

●166	Gull Ld.	59-11	Sorrento	1	1	
●167	" "	59-11	Sorrento	1	1	
●168	" "	59-11	Sorrento	1	1	
●169	" "	59-11	Sorrento	1	1	
●184		59-11	Sorrento	1	1	
○192	Bald Rk.	59-11	Gouldsboro	1	1	waterfowl nesting
○193	Bald Ld.	59-11	Gouldsboro	1	2B	
●196	Porcupine Dry Ld.	59-12	Gouldsboro	1	1	tide pools
●202		59-11	Gouldsboro	1	1	man-made
●204	Spectacles	59-13	Gouldsboro	1	4	

Map 21D

F▲223		59-8	Mt. Desert	1	2B	aquaculture site
F▲224		59-8	Mt. Desert	1	2B	
●230		59-14	Mt. Desert	1	1	
R▲231	John's	59-14	Tremont	2(1)	3	picnic site, beach
○243	Sand	59-14	Brooklin	1	2B	waterfowl roosting

Map 21E

F▲260		59-15	Mt. Desert	1	1	aquaculture site
FR▲261	Sheep	59-15	Mt. Desert	1	3	
FR▲264	Squantum Pt. Ls.	59-15	Mt. Desert	1	3	
●267		59-16	Mt. Desert	1	1	
●271	Long Ld.	59-16	Cranberry Isles	1	1	
R▲272		59-16	S. W. Harbor	1	3	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

HANCOCK

COUNTY (59) - Continued

Map 21F

○300	Thrumcap	59-12	Mt. Desert	2(4)	4	waterfowl nesting, dead forest
●304	Old Soaker	59-17	Mt. Desert	1	1	
⊙308	Bunker Ld.	59-17	Cranberry Isles	1	1	
⊙310	E. Bunker Ld.	59-17	Cranberry Isles	1	1	seal whelping
●311		59-17	Cranberry Isles	1	1	
●312		59-17	Cranberry Isles	1	1	
●316		59-17	Cranberry Isles	2(2)	2B	beach
●317		59-18	Cranberry Isles	1	2B	
●322		59-18	Cranberry Isles	1	1	
●323	Deadman Pt. Lds.	59-18	Cranberry Isles	1	1	

Map 21G

●345	Channel Rk.	59-19	Brooklin	1	1	
⊙353	Long Ld.	59-19	Swan's I.	1	2B	seal haulout
●357	Triangle	59-19	Swan's I.	1	1	
●358	Crow	59-19	Swan's I.	1	3	waterfowl roosting, historic use
●361	N. Pt. Ld.	59-19	Swan's I.	1	1	
●362		59-23	Swan's I.	1	1	
F▲363	Fir Pt. Lds.	59-19	Swan's I.	1	3	
F▲364	" " "	59-19	Swan's I.	1	1	
F▲365		59-19	Swan's I.	1	1	
●368		59-19	Swan's I.	1	1	
FR▲369		59-19	Swan's I.	1	4	picnic site
●370		59-19	Swan's I.	1	1	
●379		59-19	Swan's I.	1	1	
●383		59-19	Swan's I.	1	1	
●384		59-19	Swan's I.	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

HANCOCK

COUNTY (59) - Continued

Map 21G

●387	Hen	59-19	Swan's I.	2 (2)	4	
●388	"	59-19	Swan's I.	1	1	
●391		59-20	Swan's I.	1	1	
●392		59-20	Swan's I.	1	1	
●393		59-20	Swan's I.	1	1	
●394		59-20	Swan's I.	1	1	
●395		59-20	Swan's I.	1	1	
●396		59-20	Swan's I.	1	1	
○397	High Sheriff	59-20	Swan's I.	1	1	waterfowl nesting
RA401		59-20	Swan's I.	2 (1)	3	
●405		59-20	Swan's I.	1	1	
●417		59-20	Swan's I.	1	1	

Map 21H

●430		59-21	S. W. Harbor	2 (1)	3	boulder beach
●431	Long Ld.	59-21	S. W. Harbor	1	2B	boulder spit
●432		59-21	Tremont	1	1	
●441		59-23	Long Island Plant.	1	1	
④442	Inner Dawes Ld.	59-23	Long Island Plant.	1	1	seal whelping
○444	Drum	59-22	Long Island Plant.	1	1	waterfowl nesting
○445	Green Is. Ld.	59-24	Long Island Plant.	2 (2)	1	waterfowl nesting
○446	Green	59-24	Long Island Plant.	2 (5)	3	waterfowl nesting
④449	Dry Money Ld.	59-24	Long Island Plant.	1	2B	waterfowl nesting
●454	Lt. Gott Ld.	59-23	Tremont	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

MUNICIPALITY

ACREAGE

RESOURCE
CATEGORY

SIGNIFICANT FEATURES

HANCOCK
COUNTY (59) - Continued

Map 91A

●472	Yellow Id.	59-20	Swan's I.	1	1	
●474		59-20	Swan's I.	1	1	
●476	Scrag I.	59-20	Swan's I.	1	1	
●477	" "	59-20	Swan's I.	2(1)	1	
○479	Brimstone	59-20	Swan's I.	2(1.5)	1	waterfowl nesting
○481	Mason Id.	59-20	Swan's I.	3(6)	3	waterfowl nesting
⊙482	Black Id.	59-25	Swan's I.	2(2)	1	waterfowl nesting
⊙484	John's Dry Id.	59-24	Swan's I.	1	1	waterfowl nesting, seal haulout

Map 20A

R▲557		59-27	Brooksville	2(1)	3	
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Map 20B

R▲589	Pumpkin	59-26	Penobscot	1	3	
R▲592		59-26	Penobscot	1	3	
R▲593		59-26	Brooksville	1	4	barred to mainland

Map 20C

●608		59-28	Blue Hill	1	1	
●610		59-28	Blue Hill	1	1	
FR▲611		59-28	Blue Hill	2(1)	3	picnic site, aquaculture site
F▲614		59-28	Blue Hill	1	1	aquaculture site
F▲615		59-28	Blue Hill	1	3	aquaculture site

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

HANCOCK

COUNTY (59) - Continued

Map 20C

F▲616	59-28	Blue Hill	1	1	aquaculture site
F▲619	59-28	Blue Hill	1	1	aquaculture site
F▲620	59-28	Blue Hill	1	1	aquaculture site
F▲621	59-28	Blue Hill	1	1	aquaculture site
F▲625	59-28	Blue Hill	1	1	aquaculture site
F▲626	59-28	Blue Hill	1	1	
⊙632	59-28	Blue Hill	1	1	seal haulout
●633	59-28	Blue Hill	1	1	
⊠R▲634	59-28	Blue Hill	1	3	
●640	59-28	Blue Hill	1	1	

Map 20D

R▲654	59-27	Brooksville	1	4	picnic site
●656	59-29	Brooksville	1	1	
●660	59-27	Brooksville	1	1	
FR▲661	59-27	Brooksville	1	4	aq. s., horseshoe crab breeding
PF▲667	59-29	Brooksville	1	1	aq. s., horseshoe crab breeding
○674 Green Id.	59-29	State	2(1)	3	waterfowl nesting
○681 Two Bush	59-29	State	2(1)	3	waterfowl nesting
○685 Colt Hd.	59-30	State	3(5)	3	waterfowl nesting
⊠689 Ram	59-27	Castine	2(2)	4	

Map 20E

N 701 Pumpkin	59-31	Deer Isle	1	1	navigational aid
○711	59-31	Deer Isle	1	1	waterfowl nesting
○712	59-31	Deer Isle	1	1	waterfowl nesting
○716 Eaton Rk. (I. Id.)	59-31	Deer Isle	1	1	waterfowl nesting

COASTAL ISLAND REGISTRY					RESOURCE	
<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>	
HANCOCK						
COUNTY (59) - Continued						
Map <u>20E</u>						
○717 Bar Is. Ld.	59-31	Deer Isle	1	1	waterfowl nesting	
○718	59-31	Deer Isle	1	3	waterfowl nesting	
●723	59-31	Deer Isle	1	1		
FR▲725	59-31	Deer Isle	1	3		
Map <u>20F</u>						
F [1] F▲738	59-28	Blue Hill	1	1		
F [1] F▲739	59-28	Blue Hill	1	1	aquaculture site	
F [1] R▲740	59-28	Blue Hill	2 (1)	4	picnic site	
F [1] R▲742	59-28	Blue Hill	1	4	duck blind	
R▲743	59-32	Brooklin	1	3		
●744	59-32	Brooklin	1	1		
R▲745	59-32	Brooklin	1	3		
○750 Green I. Ld.	59-32	Brooklin	1	1	waterfowl nesting	
N759 Torrey Castle	59-33	Brooklin	1	1	navigational aid	
Map <u>20G</u>						
●784 Grt. Spr. Ld.	63-1	State	1	1		
○787	63-15	State	1	3	waterfowl nesting	
○792 Channel Rk.	63-1	State	1	3	waterfowl nesting	
○795 Sloop	63-1	State	2 (3)	3	picnic site, beaches	
○802 Grass Ld.	63-1	State	2 (2)	3	waterfowl nesting	

COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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HANCOCK

COUNTY (59) - Continued

Map 20H

◻810	Crow	59-34	Deer Isle	3 (10)	4	beach
●812	Gull Ld.	59-34	Deer Isle	1	1	
●814	Mill Pond	59-34	Deer Isle	1	2A	salt marsh
R▲817	Goose Is.	59-34	Deer Isle	1	4	
●818		59-34	Deer Isle	1	1	
●819		59-34	Deer Isle	1	1	
●828		63-6	Stonington	1	1	
●829		63-6	Stonington	1	1	
○830	Moose I. Ld.	63-6	Stonington	2 (1)	1	waterfowl nesting
●834		63-6	Stonington	1	1	
○837	Scraggy Is. Ld.	63-6	Stonington	2 (1)	3	waterfowl nesting
○838		63-6	Stonington	2 (1)	1	waterfowl nesting
●844		63-6	Stonington	1	1	
F▲847	Long Cove	59-35	Deer Isle	1	2A	aquaculture site
FR▲851	Inner Harbor	59-35	Stonington	1	3	picnic site, aquaculture site
R▲852		59-35	Stonington	1	4	barred to mainland
●853		59-35	Stonington	1	1	
●858	Channel Rk.	59-35	Stonington	1	1	
●859		59-35	Stonington	1	1	
●860	Grogg Ld.	63-9	Stonington	1	1	
●862	Humpkins	63-9	Stonington	1	1	
●864	Dow Lds.	63-9	Stonington	1	1	
●865	" "	63-9	Stonington	1	1	
R▲868		63-9	Stonington	1	3	picnic site
R▲869		63-9	Stonington	1	3	
R▲873	Two Bush	63-9	Stonington	1	3	
●874	" "	63-9	Stonington	1	1	
●881		63-9	Stonington	1	1	
●882		63-9	Stonington	1	1	
●883		63-9	Stonington	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

HANCOCK

COUNTY (59) - Continued

Map 20H

●891		63-9	Stonington	1	2B	picnic site
●896	George Hd. Ld.	63-9	Stonington	2(1)	1	
□897	Steve	63-9	Stonington	2(2)	4	
R▲903		63-9	Stonington	1	3	
R▲904	Bare Is. Ld.	63-9	Stonington	1	3	
FR▲906		59-35	Deer Isle	2(1)	4	picnic site
R▲907		59-35	Deer Isle	1	3	
●909	Toothacher	59-35	Deer Isle	1	1	

Map 20J

R▲914	Shingle Is. Ld.	63-10	Stonington	2(1)	3	
FR▲915	Freese Is.	59-35	Deer Isle	1	4	
●916	Sheep Is. Ld.	59-35	Stonington	1	1	
●917	Babson Is. Ld.	59-36	Brooklin	1	1	
●918	" " "	59-36	Brooklin	1	1	
R▲919		59-36	Deer Isle	1	3	
R▲926		59-35	Deer Isle	1	3	
R▲928		59-35	Deer Isle	1	3	
P▲930	Seller's	59-36	Brooklin	2(2)	4	
R▲936	Freese Is.	59-35	Deer Isle	2(1)	4	picnic site, barred to mainland
R▲938	" "	59-35	Deer Isle	1	3	
R▲939	" "	59-35	Deer Isle	2(1)	4	picnic site
R▲944	Potato Is.	59-36	Deer Isle	2(2)	4	picnic site
●947		59-36	Deer Isle	1	1	
●948		59-36	Deer Isle	1	1	
○949	Green Ld.	59-36	Deer Isle	2(1)	3	waterfowl nesting
N950	Egg Rk.	59-36	Swan's Island	1	1	navigational aid

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCECATEGORYSIGNIFICANT FEATURES

HANCOCK

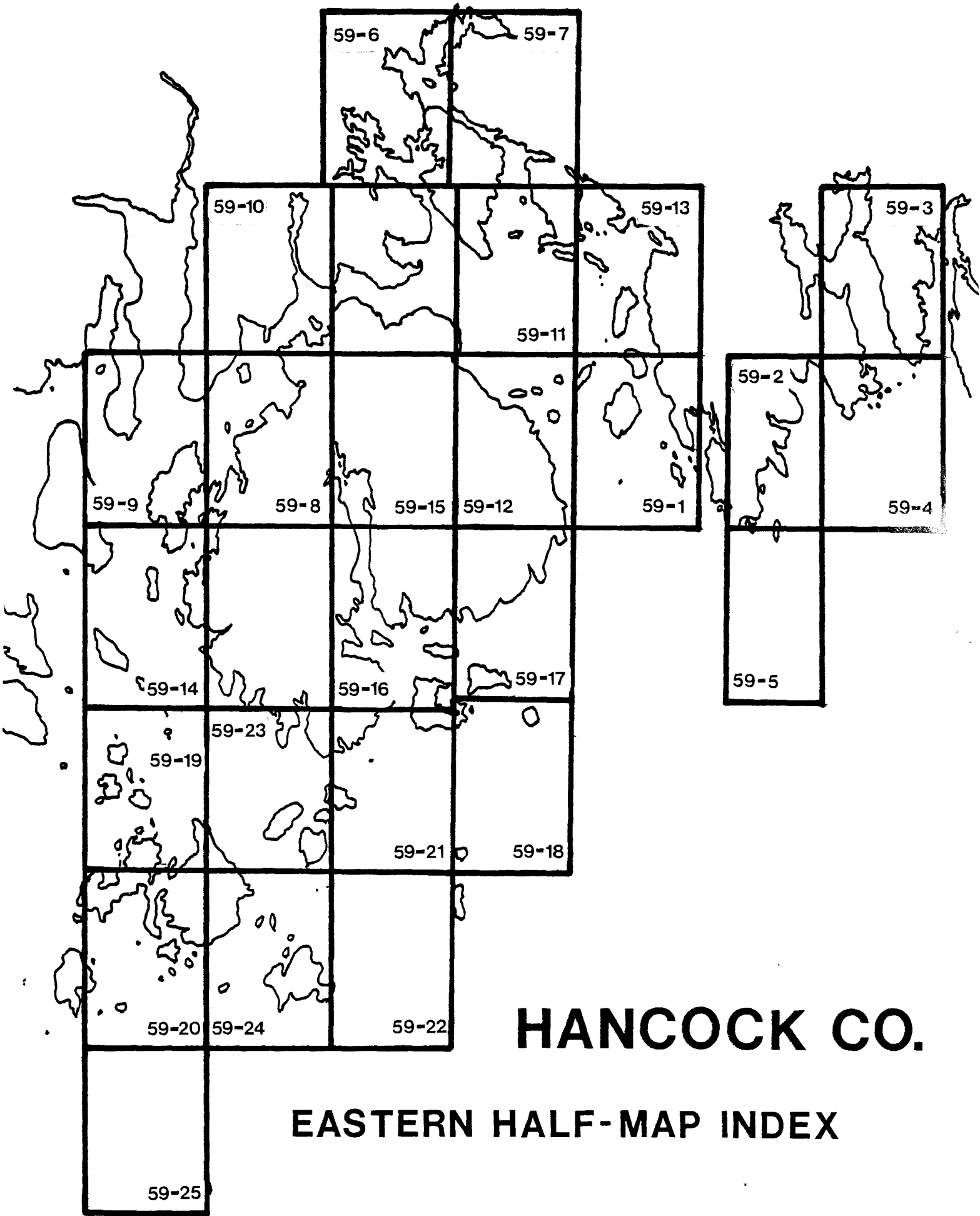
COUNTY (59) - Continued

Map 20J

●955	Sheep I. Ld.	59-35	Stonington	1	1	picnic site, shell midden
●957	Clam	63-9	Stonington	1	1	
●963		63-9	Stonington	1	1	
☐966	Ram	63-9	Stonington	3(4)	4	beach
○976	Gunning Rk.	63-9	Stonington	1	1	waterfowl nesting
☐977	No Mans	63-9	Stonington	3(5)	4	
●978	Sheldrake Ld.	63-10	Stonington	1	1	
●984		59-36	Brooklin	1	1	
R▲985		59-36	Brooklin	2(1)	3	picnic site
R▲986	Shivers	63-9	Stonington	1	3	
A▲954	Lt. Sheep	59-35	Stonington	2(2)	3	picnic site, shell midden
R▲987		63-9	Stonington	2(1)	4	picnic site
●988	The Shivers	63-9	Stonington	1	1	
●989		63-9	Stonington	1	1	
○991	Halibut Rks.	63-10	Swan's Island	2(2)	1	waterfowl nesting
●992		63-9	Stonington	1	1	
●993		63-9	Stonington	1	1	
●994		63-9	Stonington	1	1	
●995	Spruce Is. Ld.	63-9	Stonington	2(1)	1	
●997		59-35	Deer Isle	1	1	
●002		59-36	Winter Harbor	1	1	
●003		59-36	Winter Harbor	1	1	
●004		63-9	Winter Harbor	1	1	

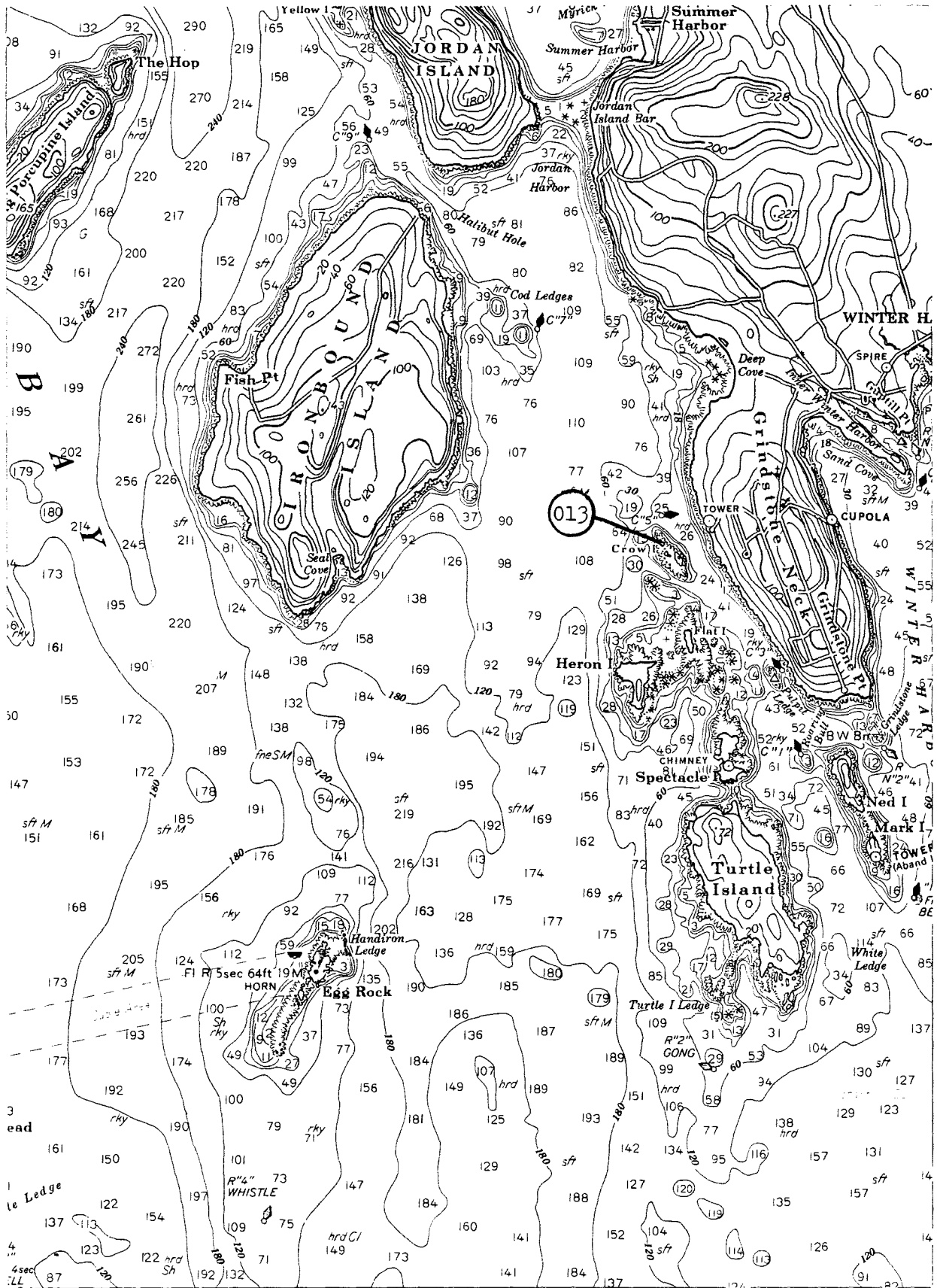
Map 7C

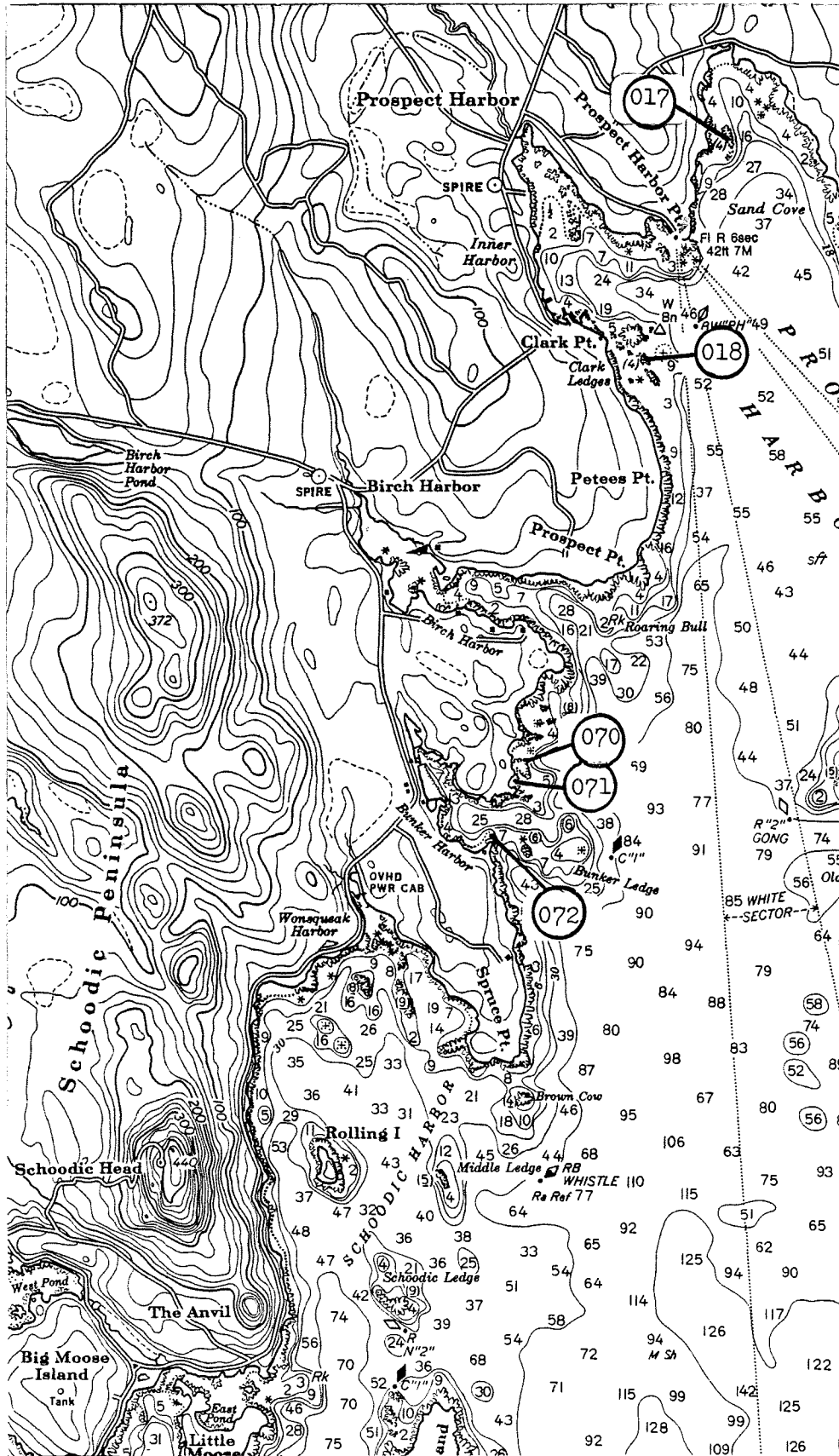
○999	Saddleback	63-10	Swan's Island	2(2)	3	waterfowl nesting
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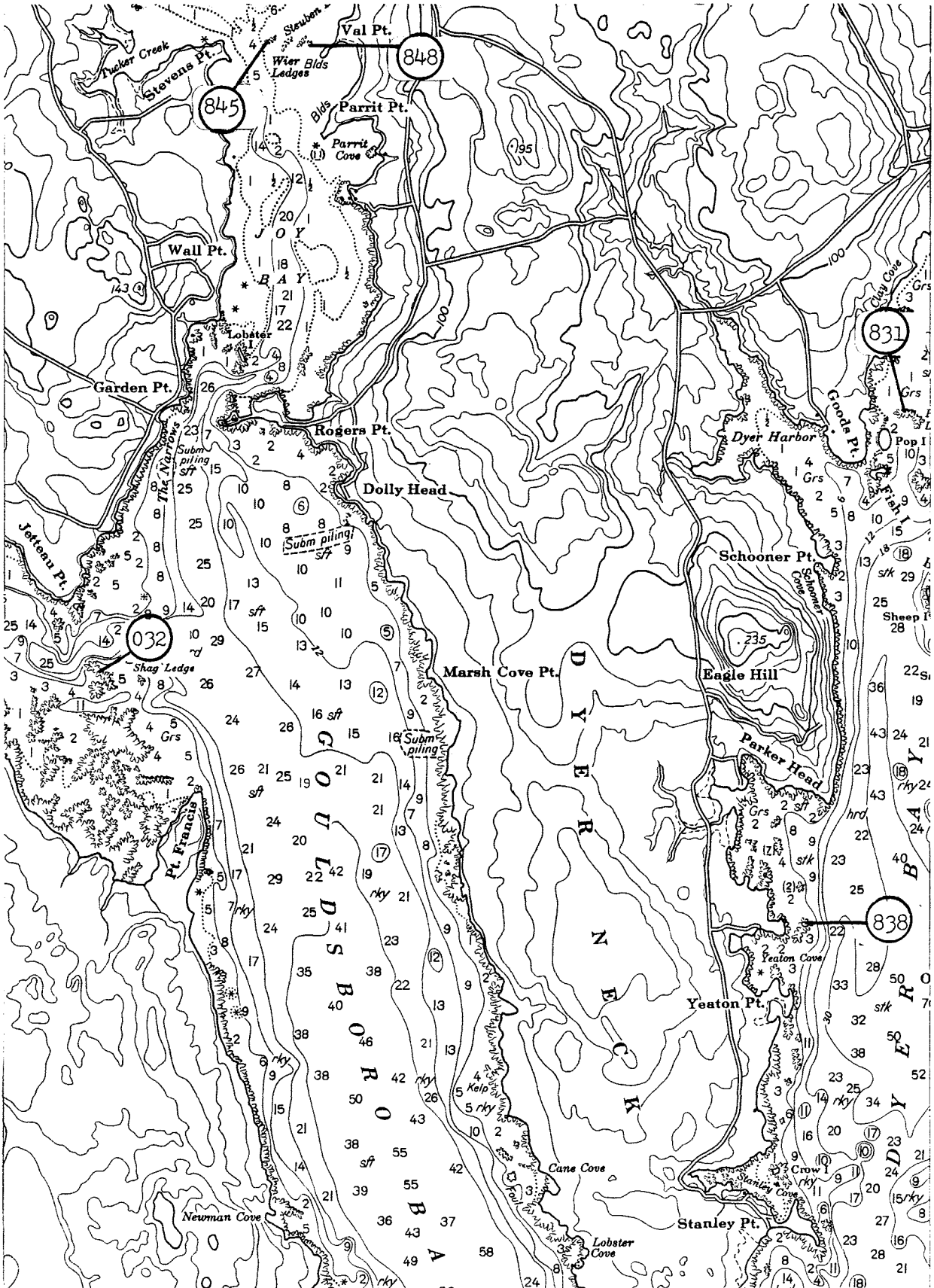


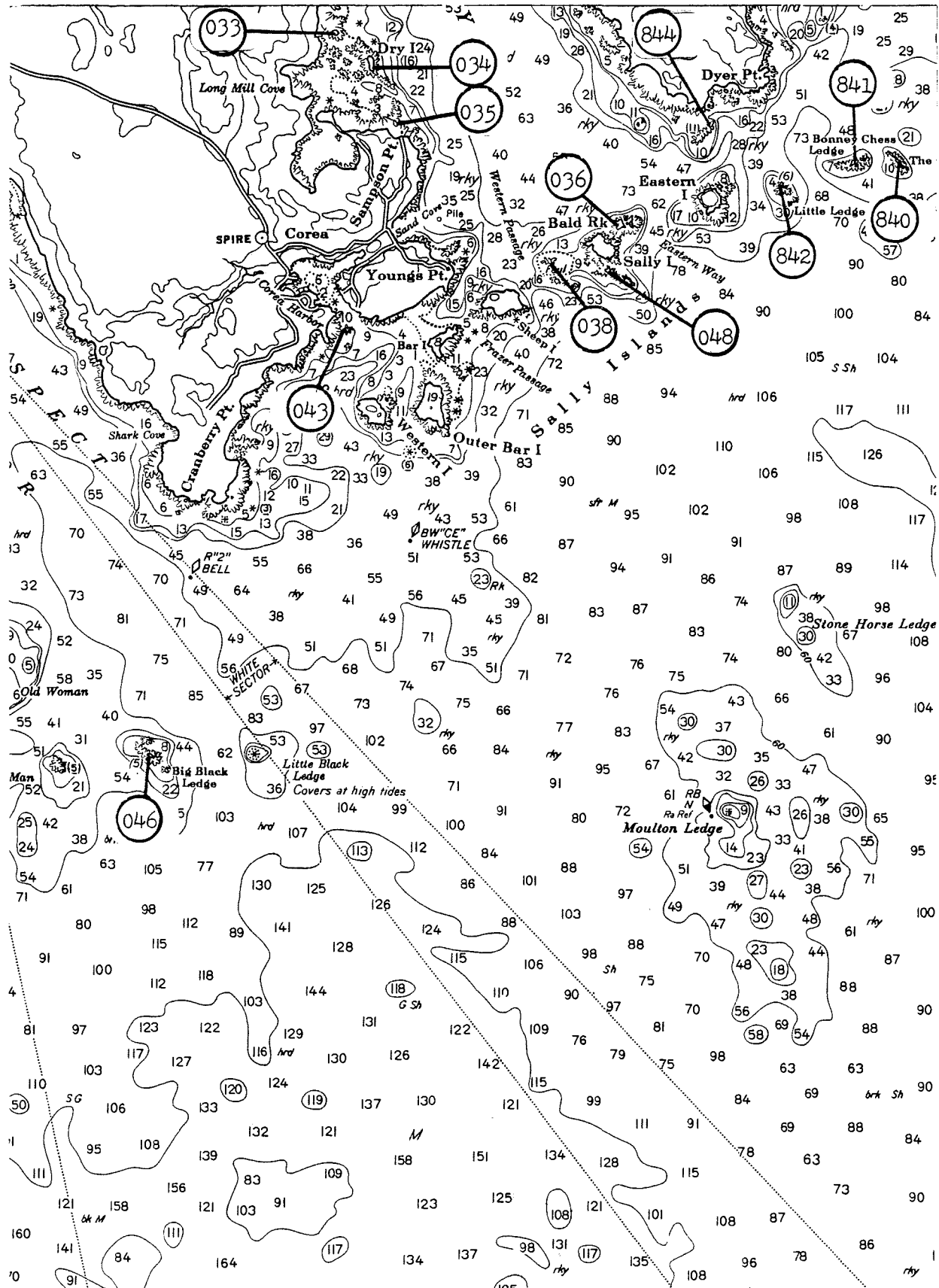
HANCOCK CO.

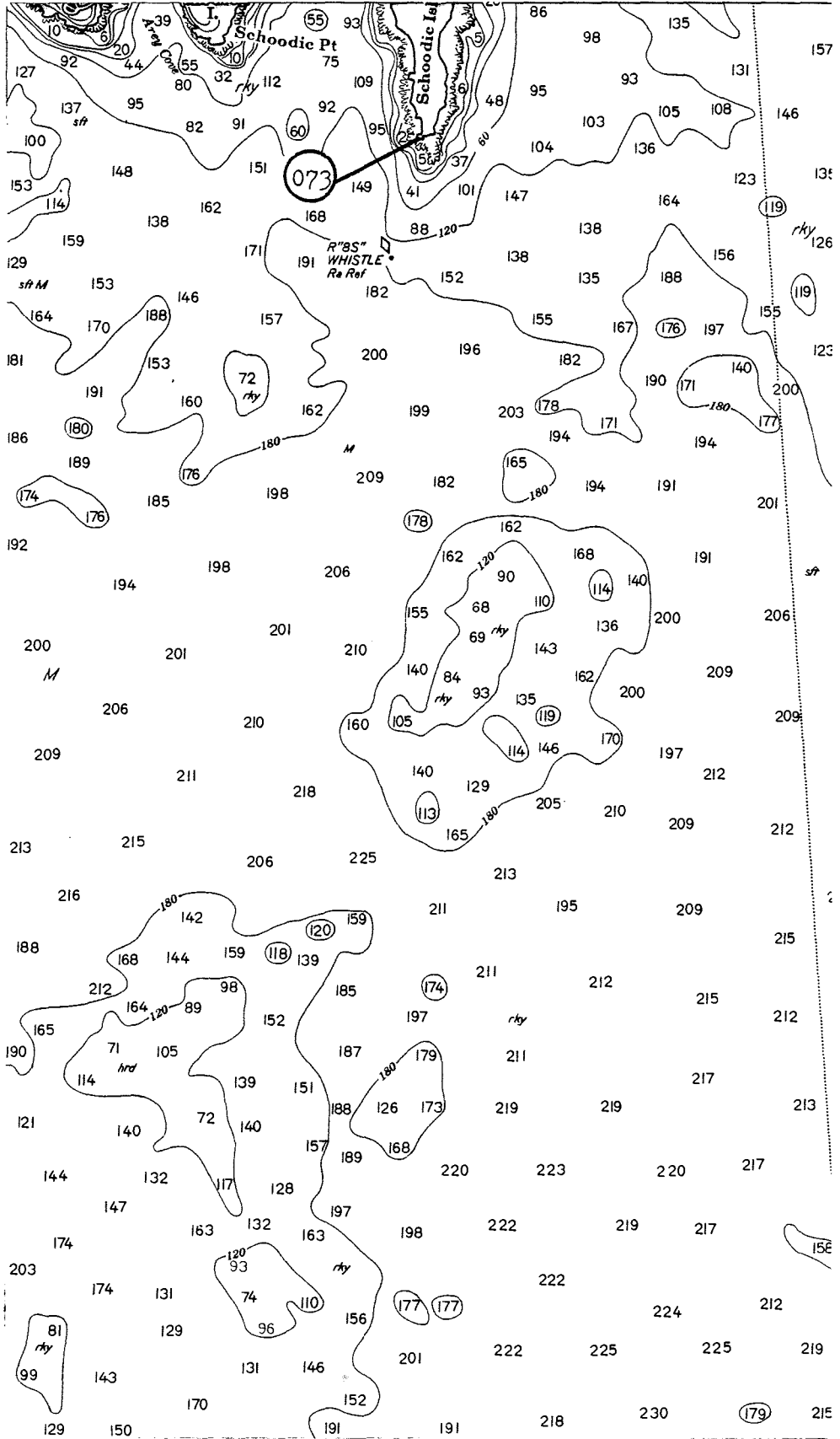
EASTERN HALF-MAP INDEX

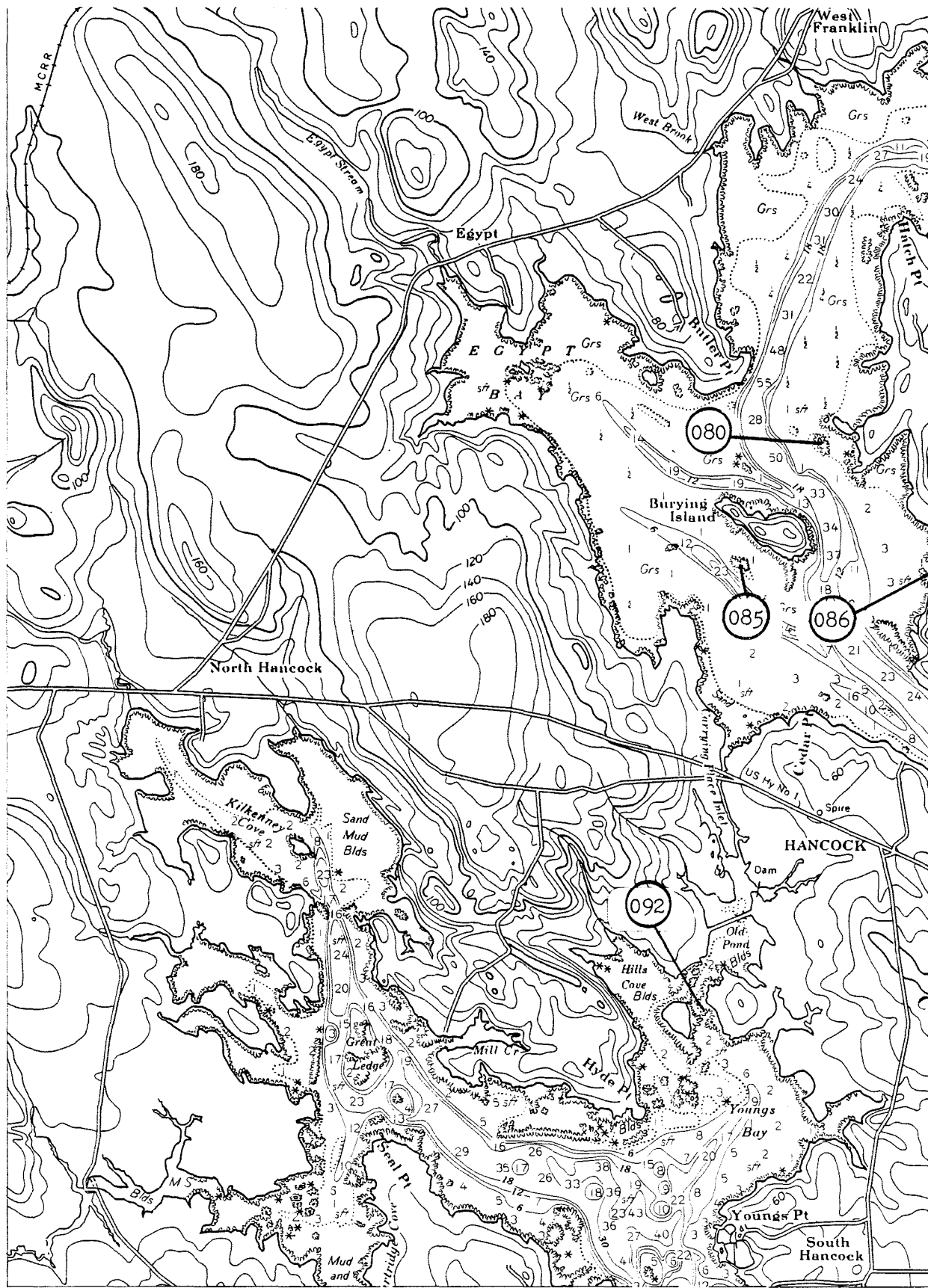


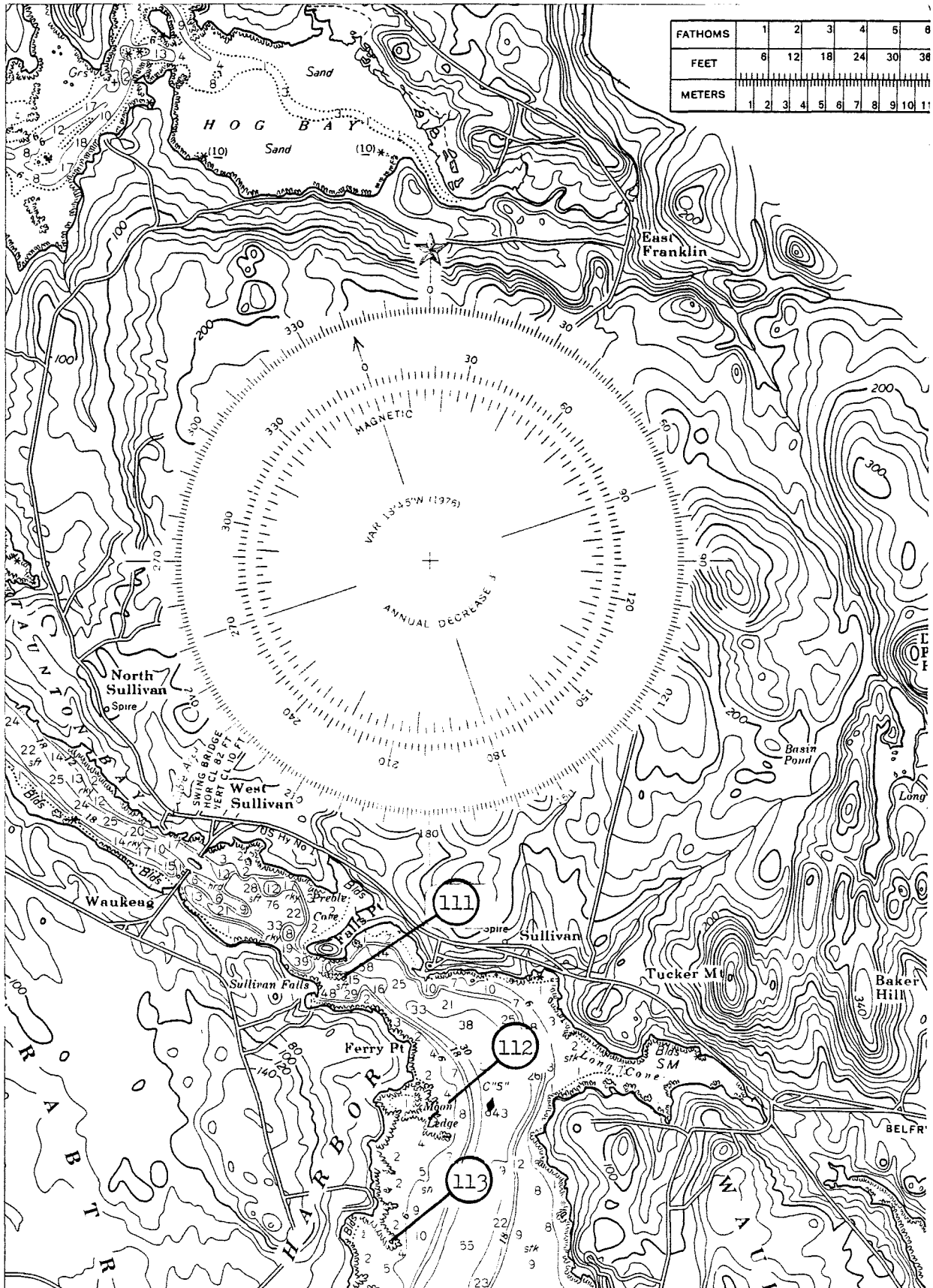


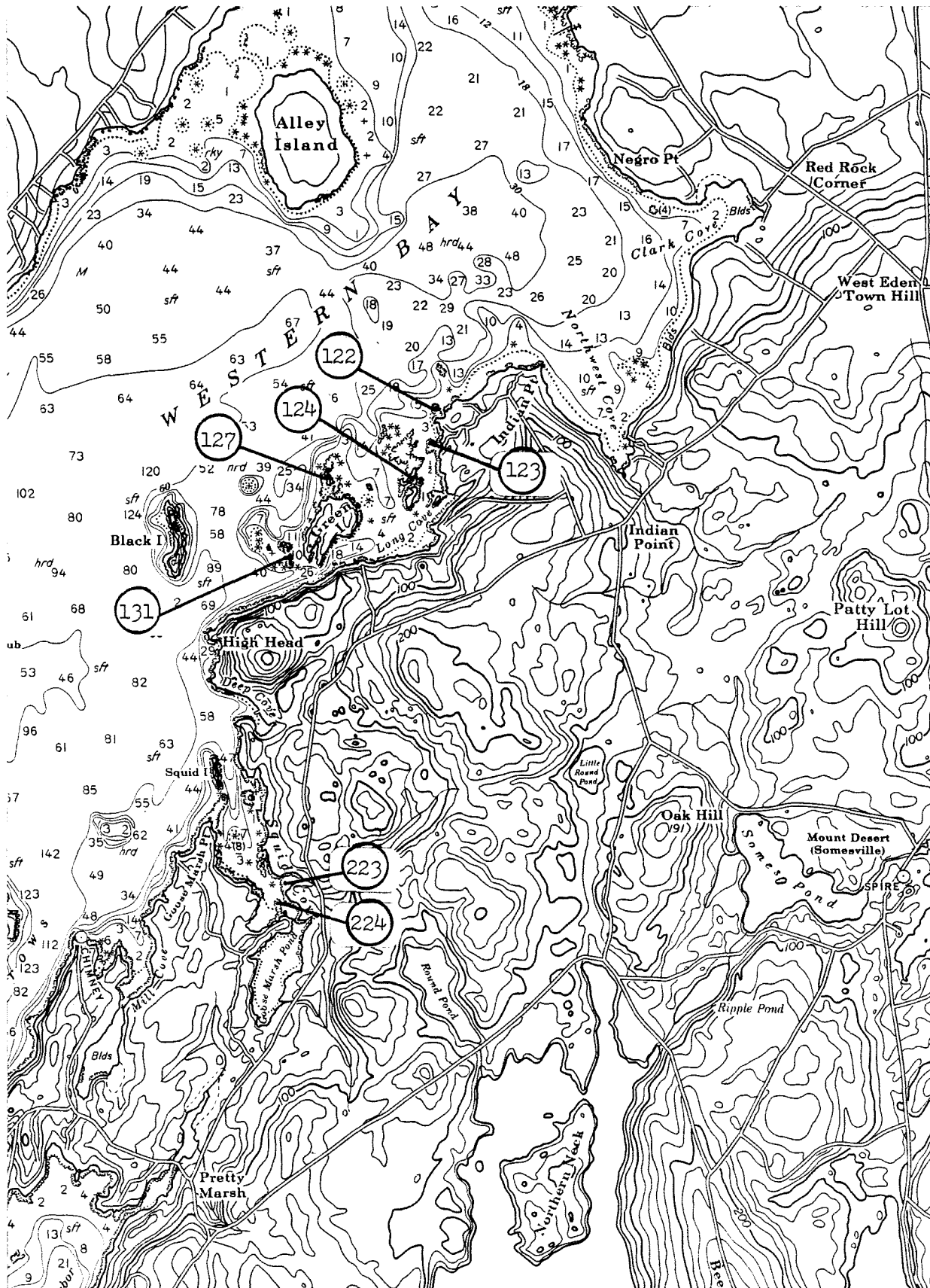


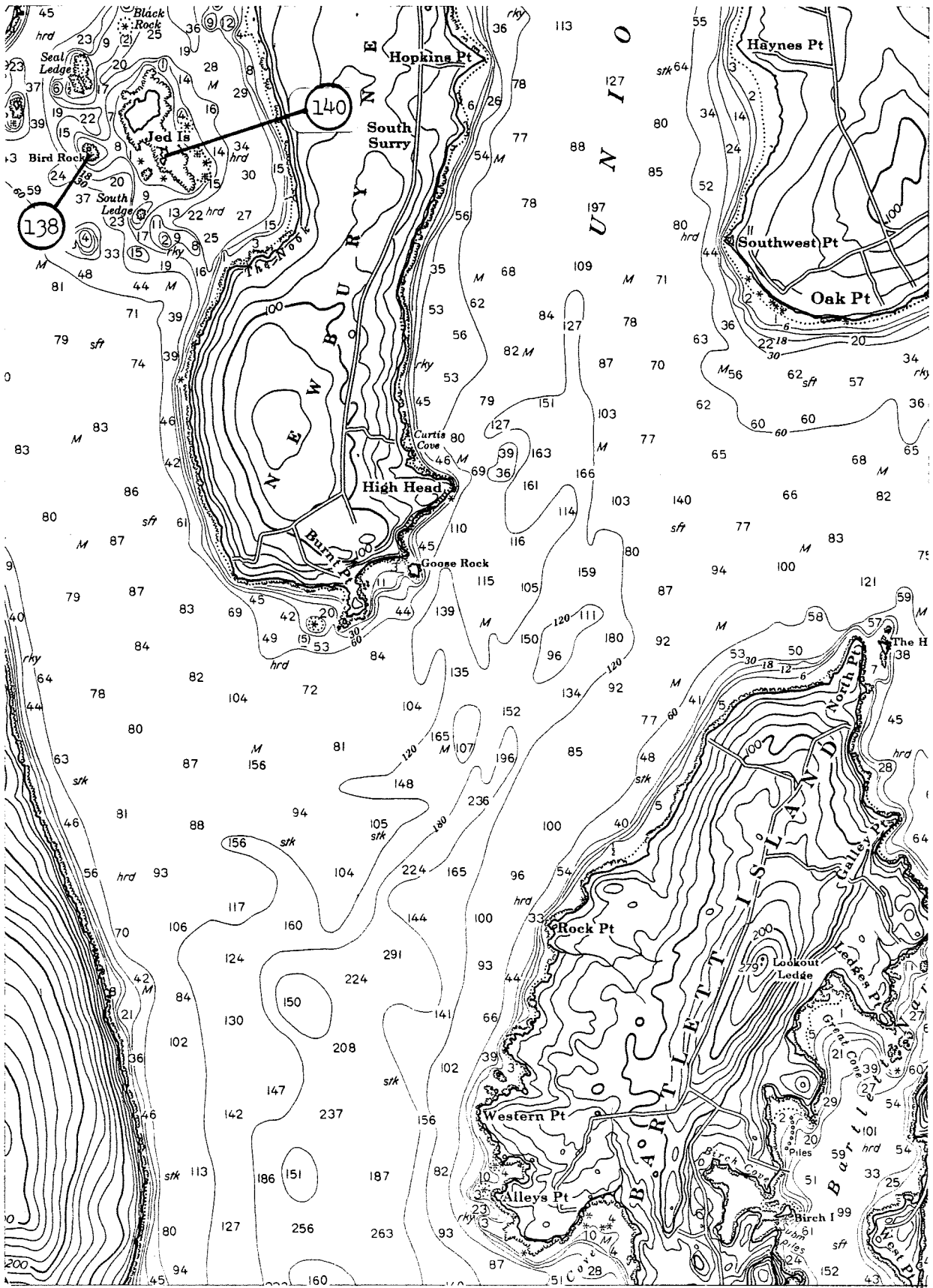


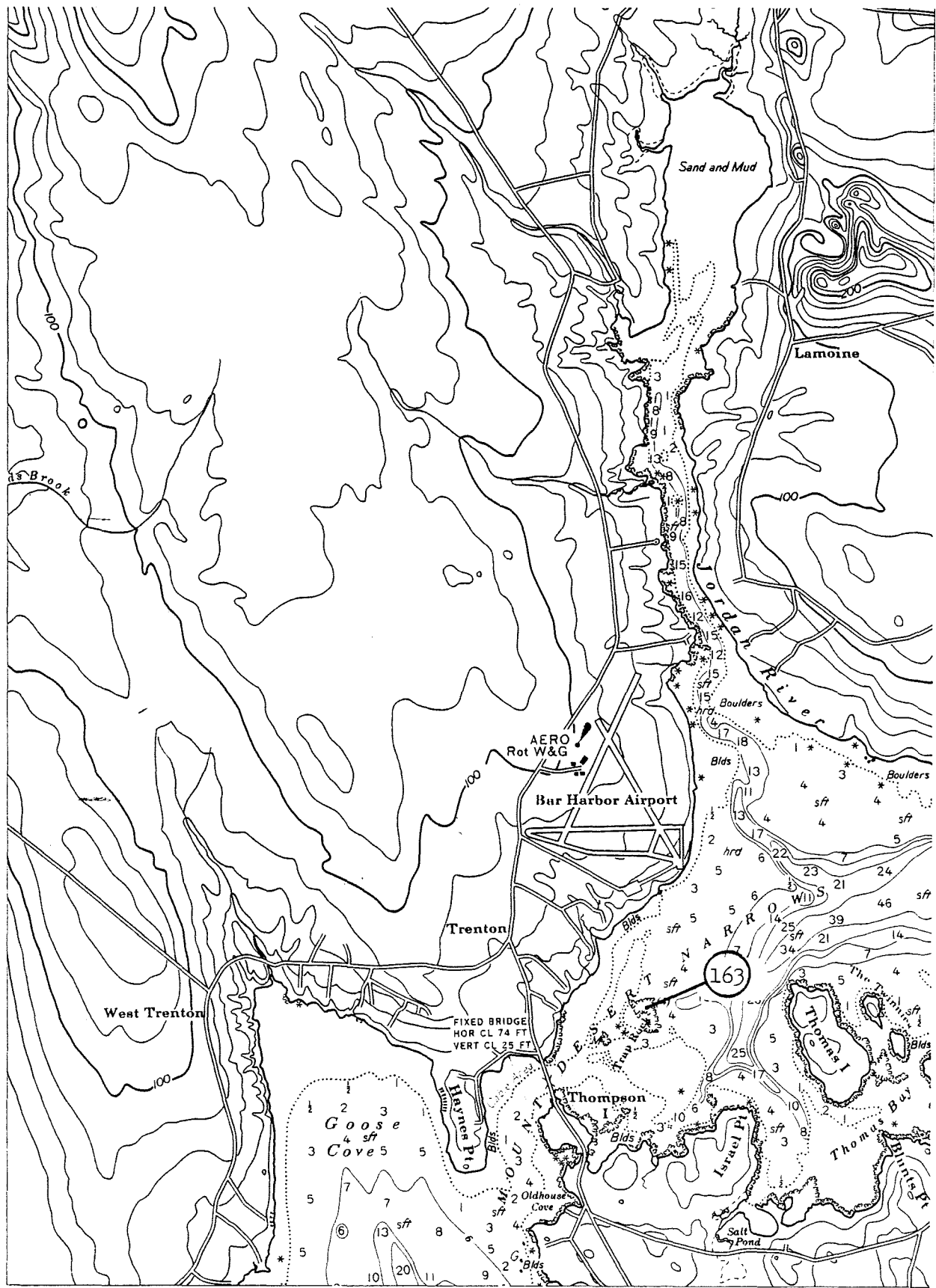


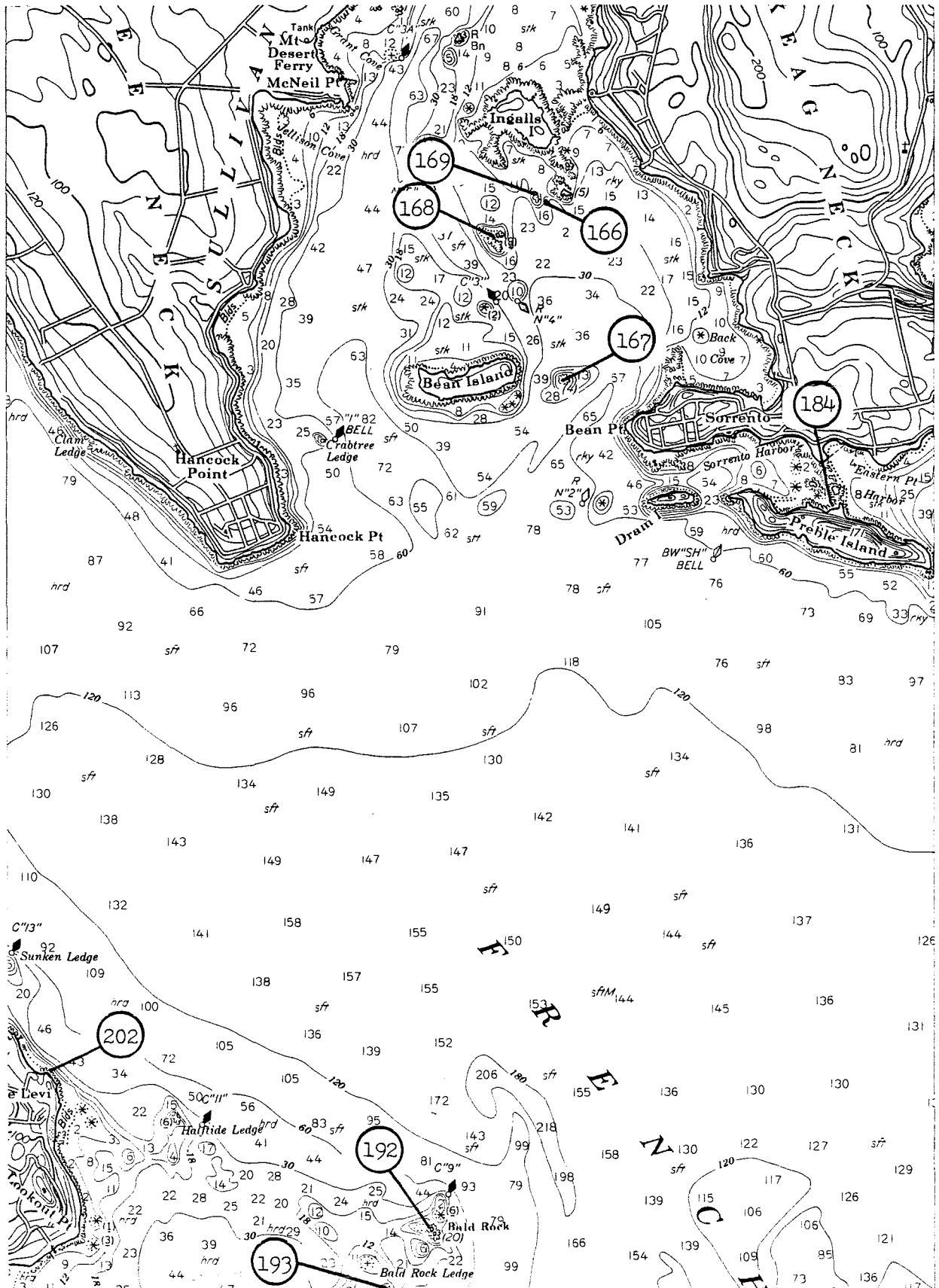




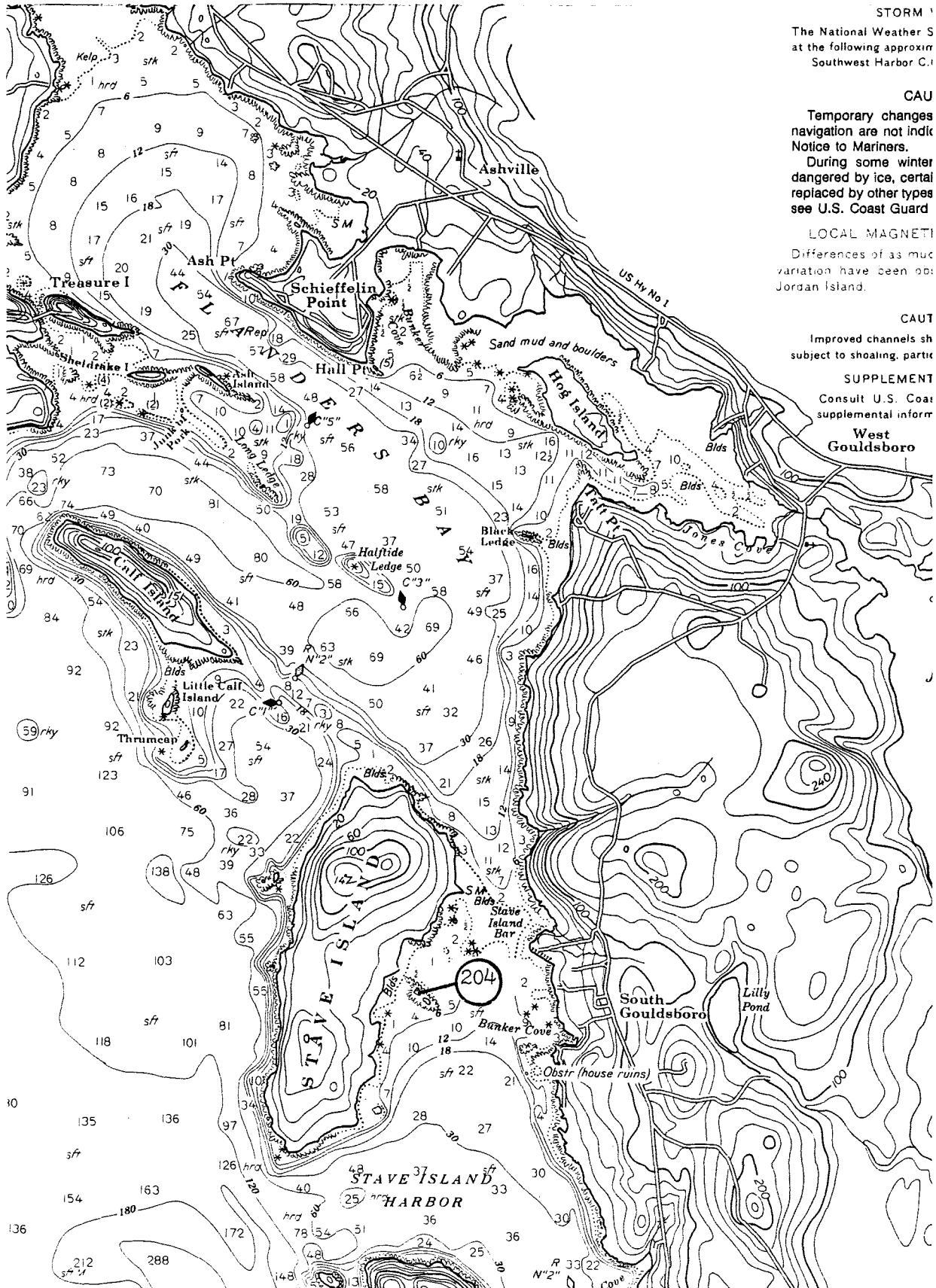












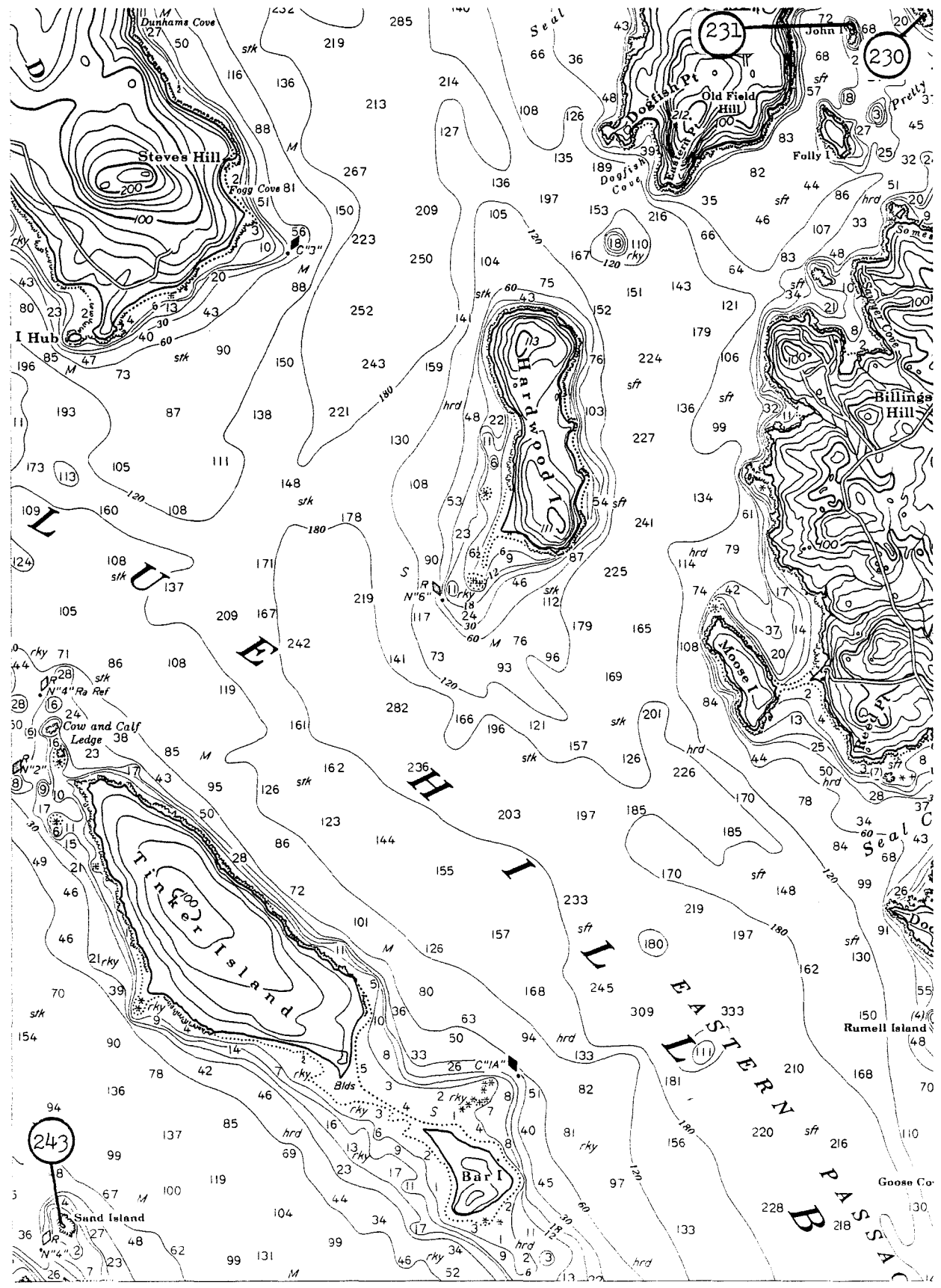
STORM
 The National Weather S
 at the following approx
 Southwest Harbor C.

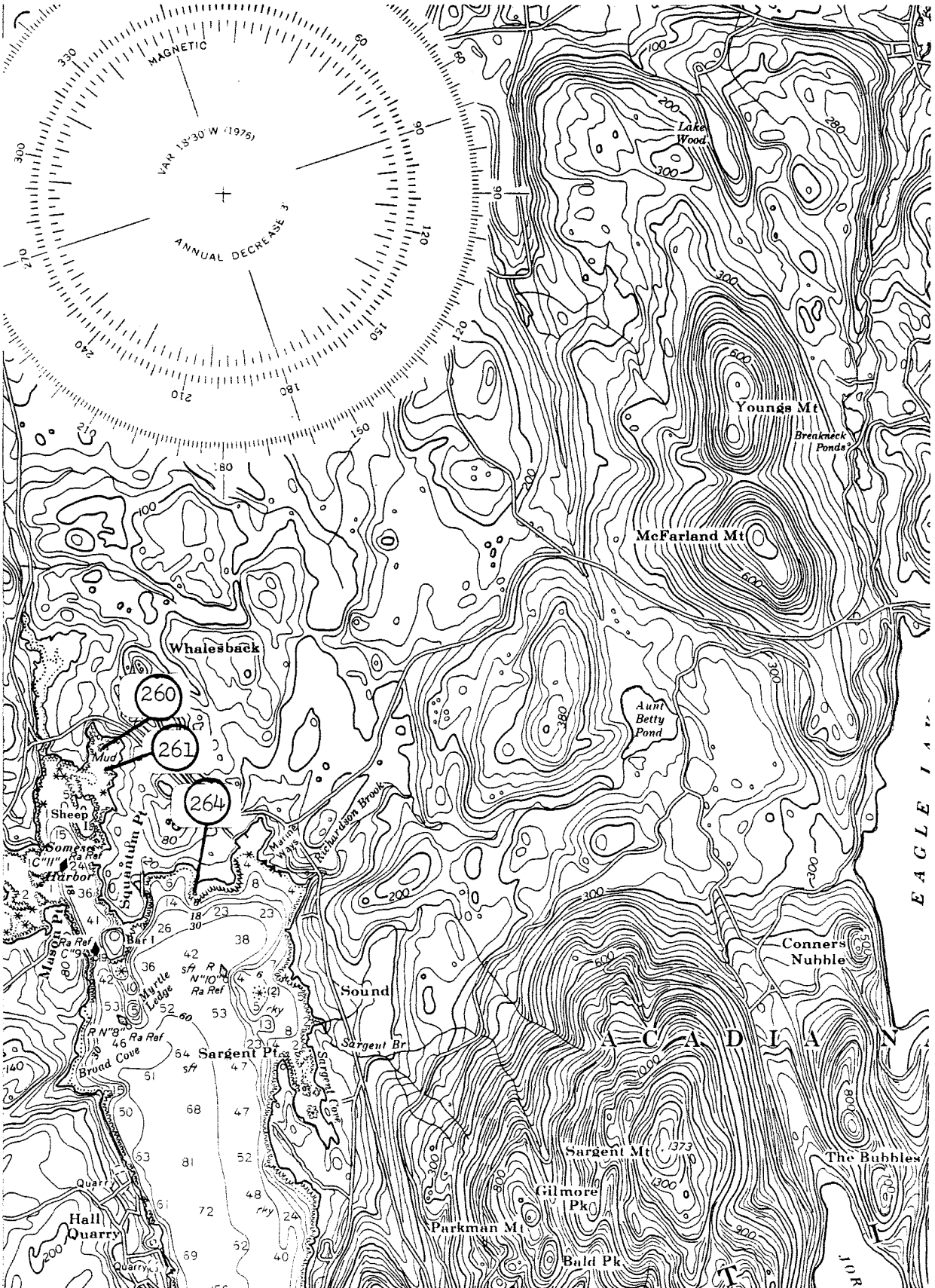
CAU
 Temporary changes
 navigation are not indic
 Notice to Mariners.
 During some winter
 dangered by ice, certai
 replaced by other types
 see U.S. Coast Guard

LOCAL MAGNETI
 Differences of as muc
 variation have been ob
 Jordan Island.

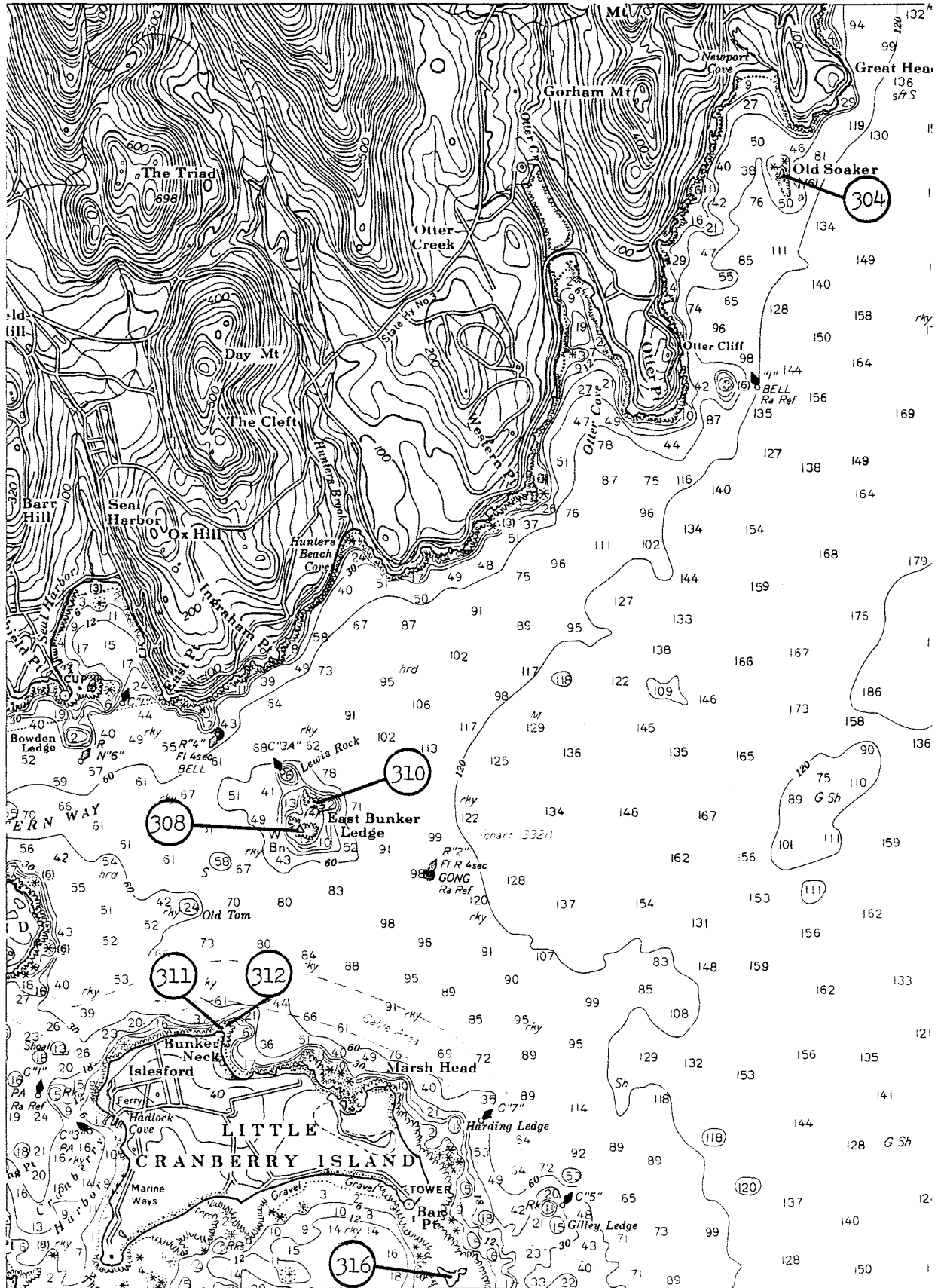
CAUT
 Improved channels sh
 subject to shoaling, partic

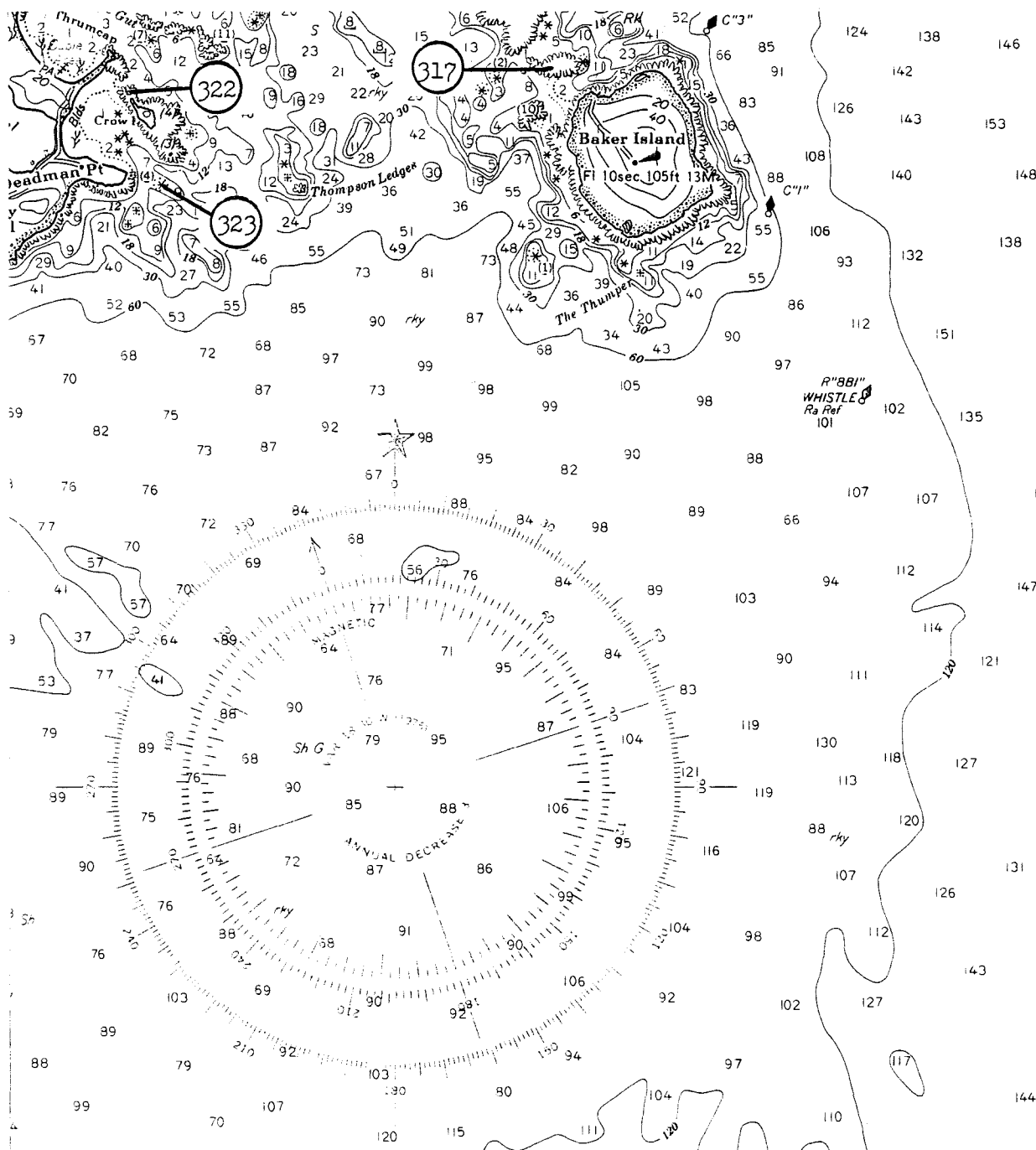
SUPPLEMENT
 Consult U.S. Coas
 supplemental inform
**West
 Gouldsboro**

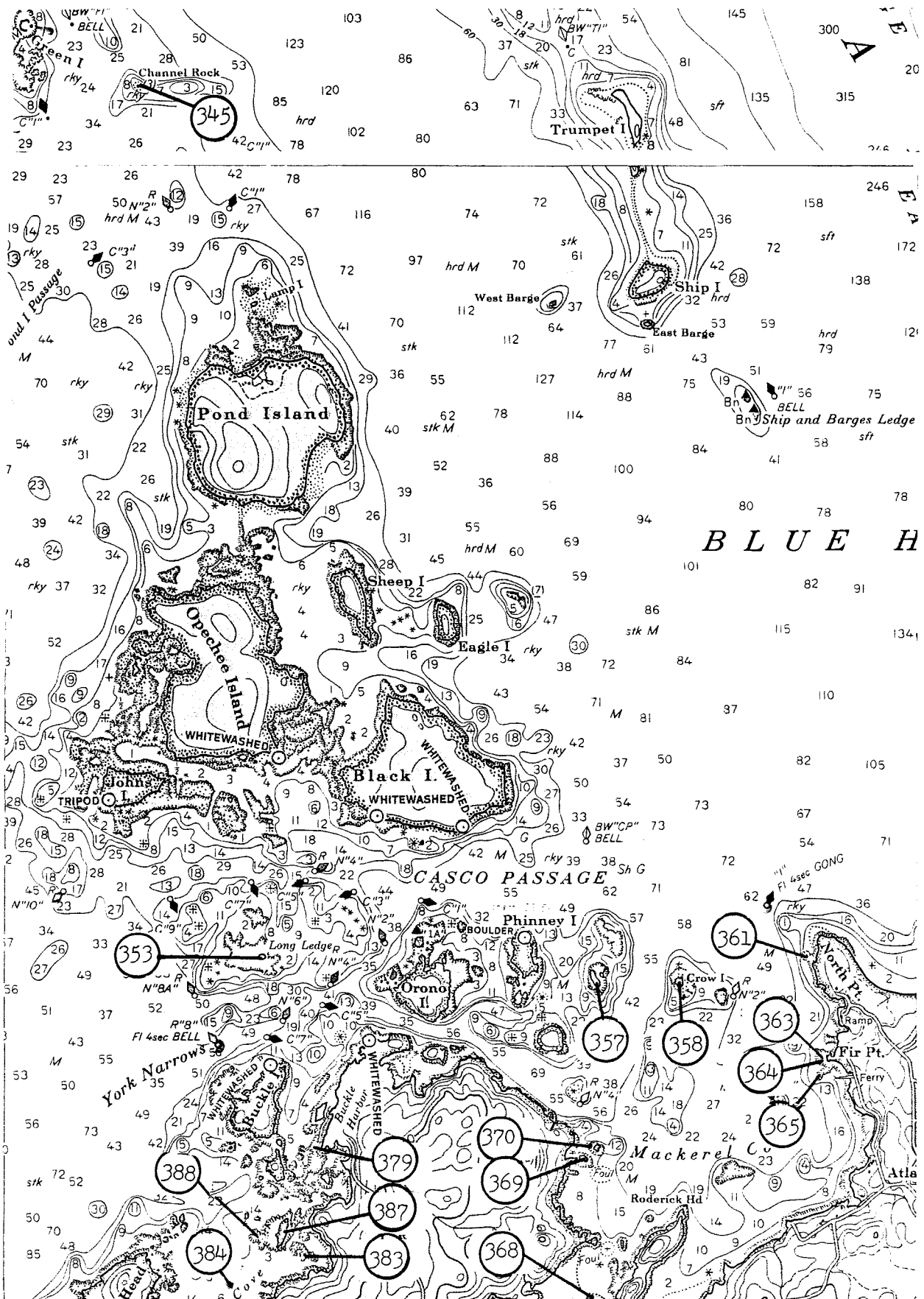


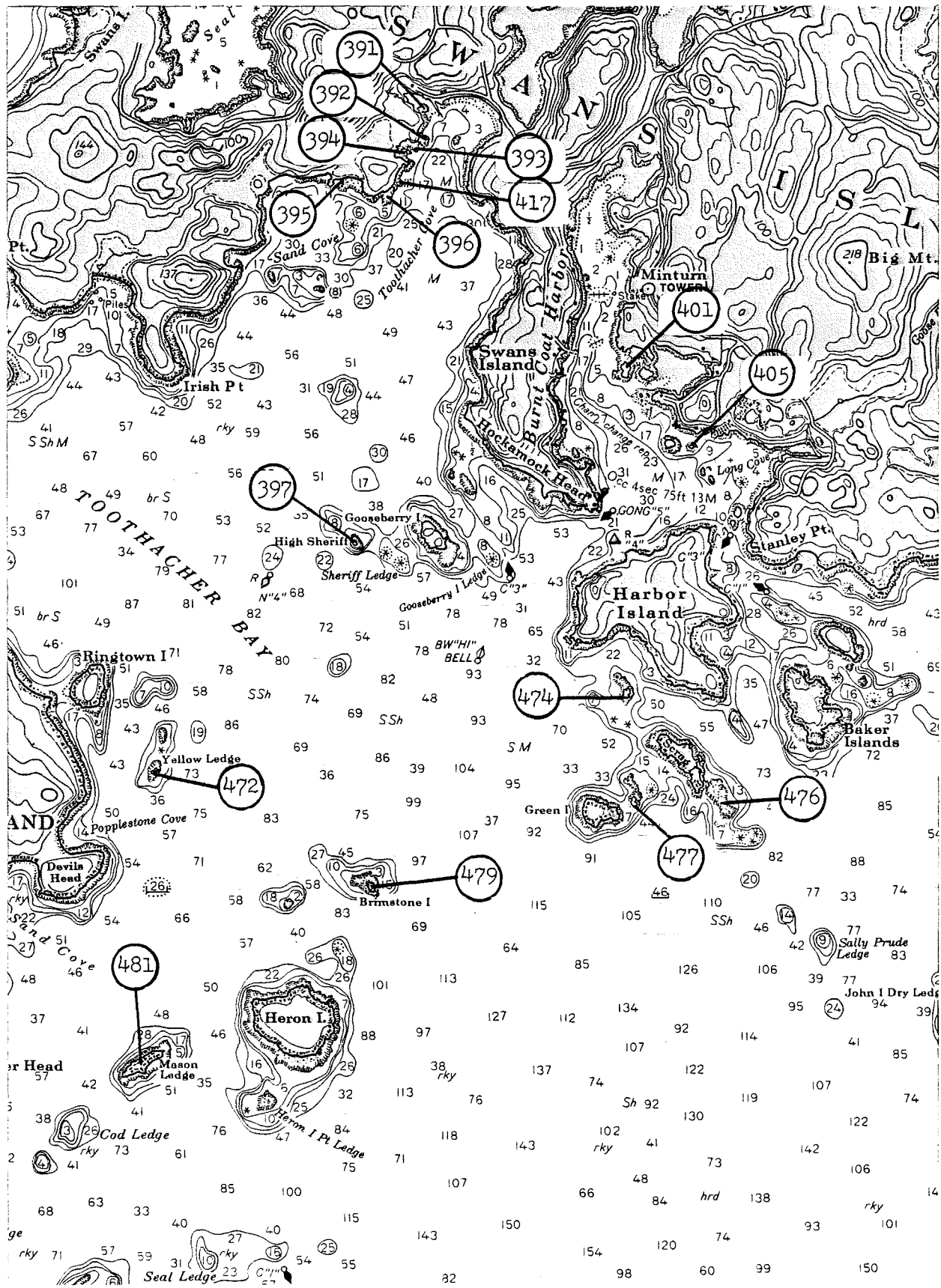


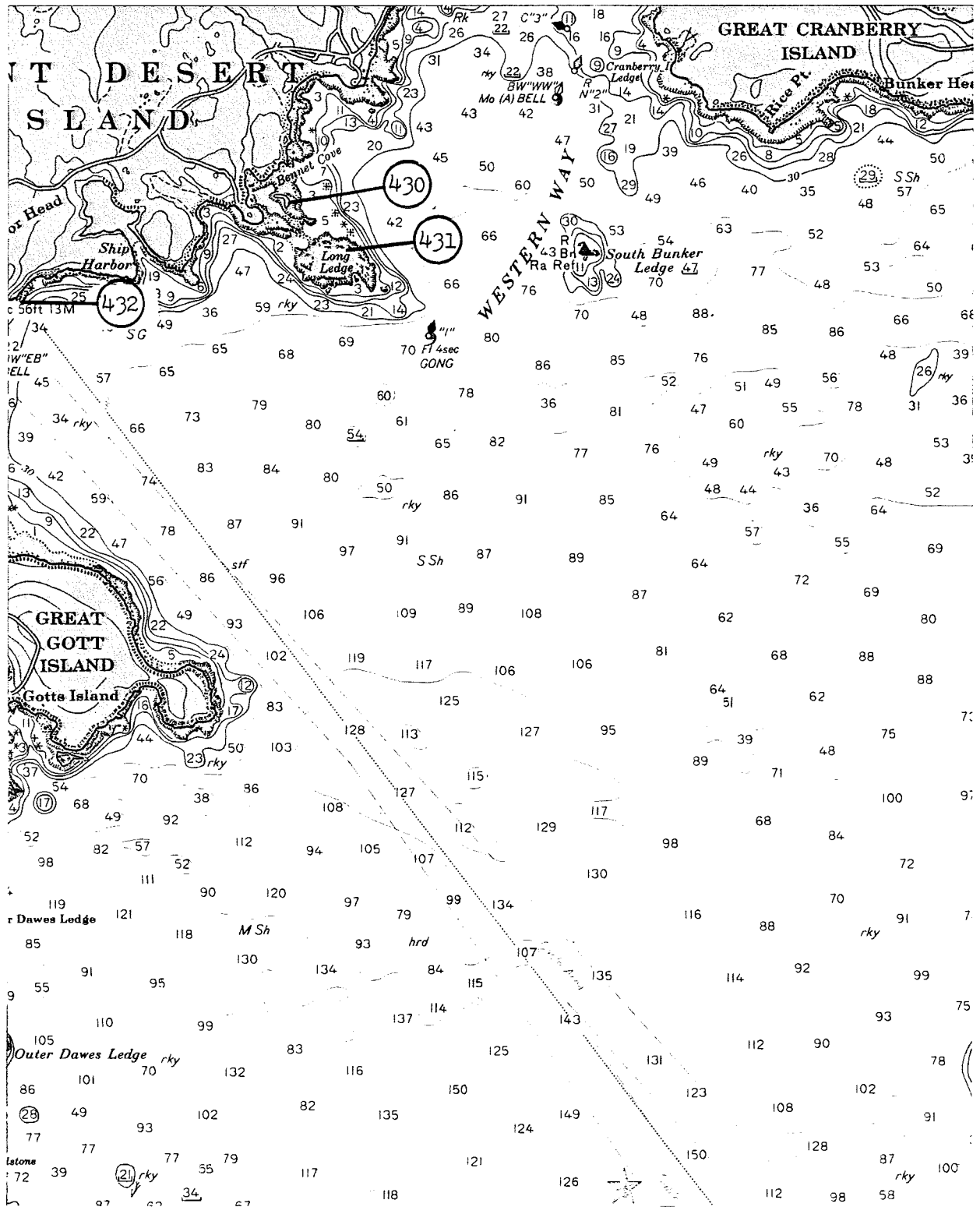


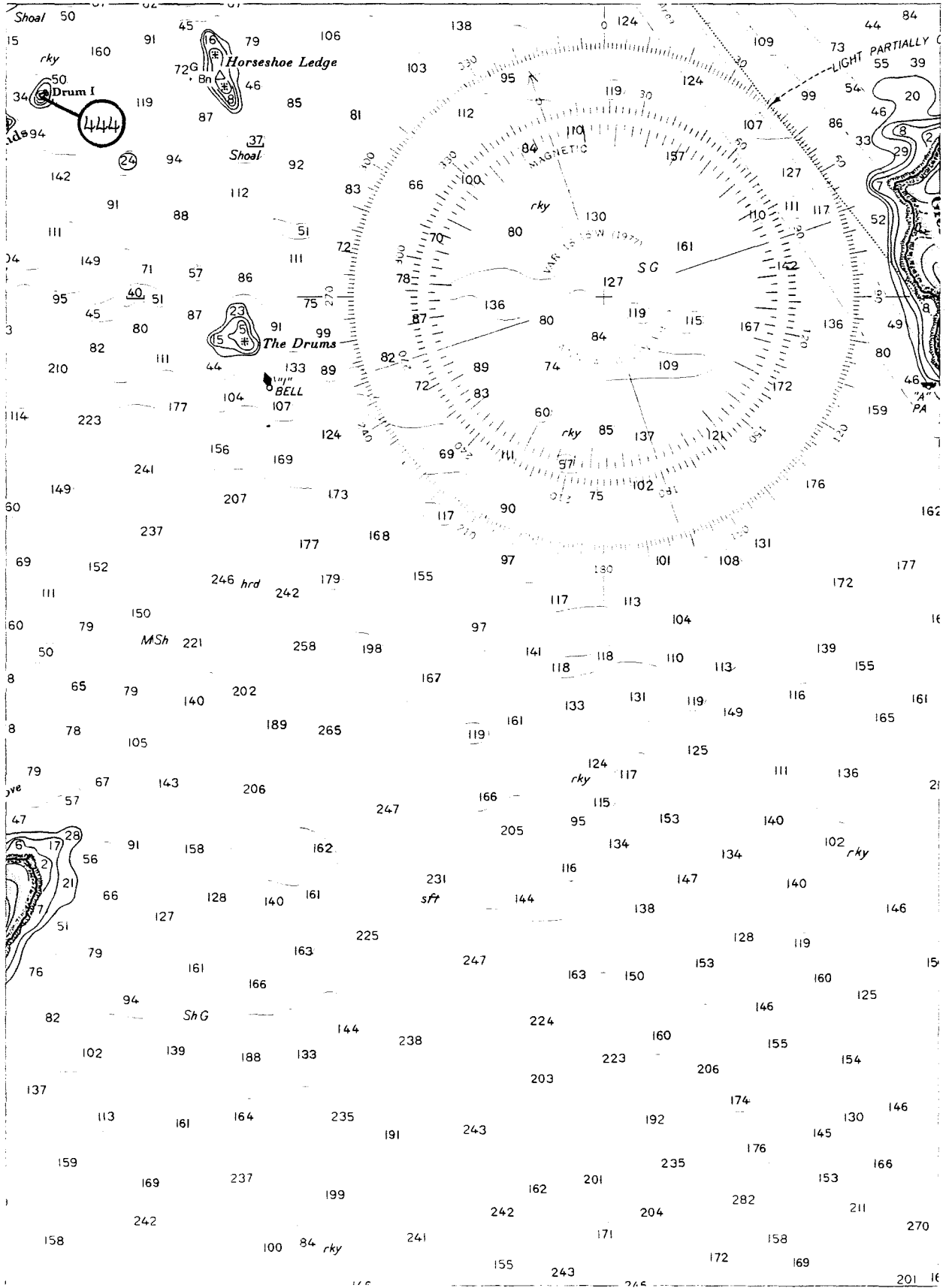


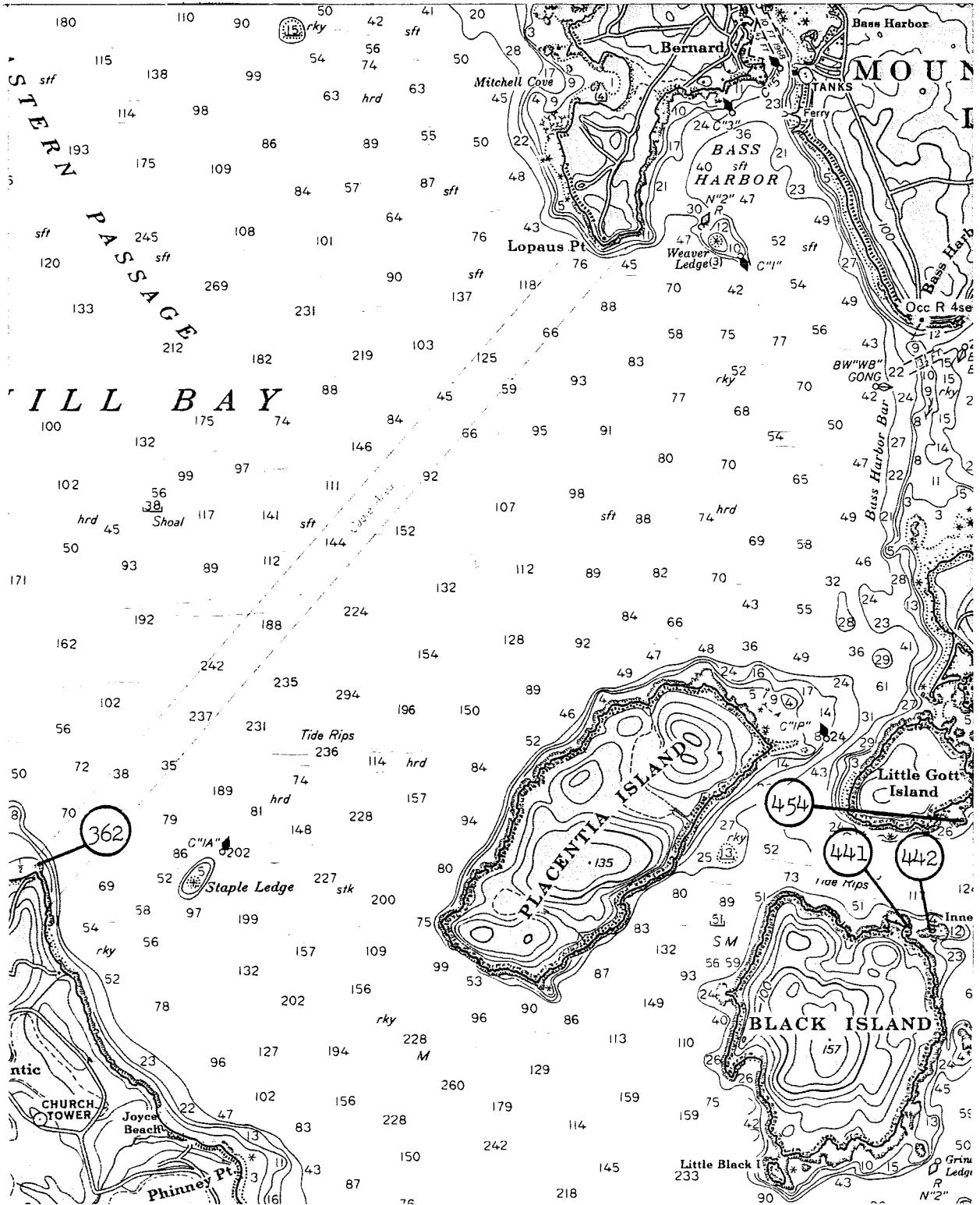




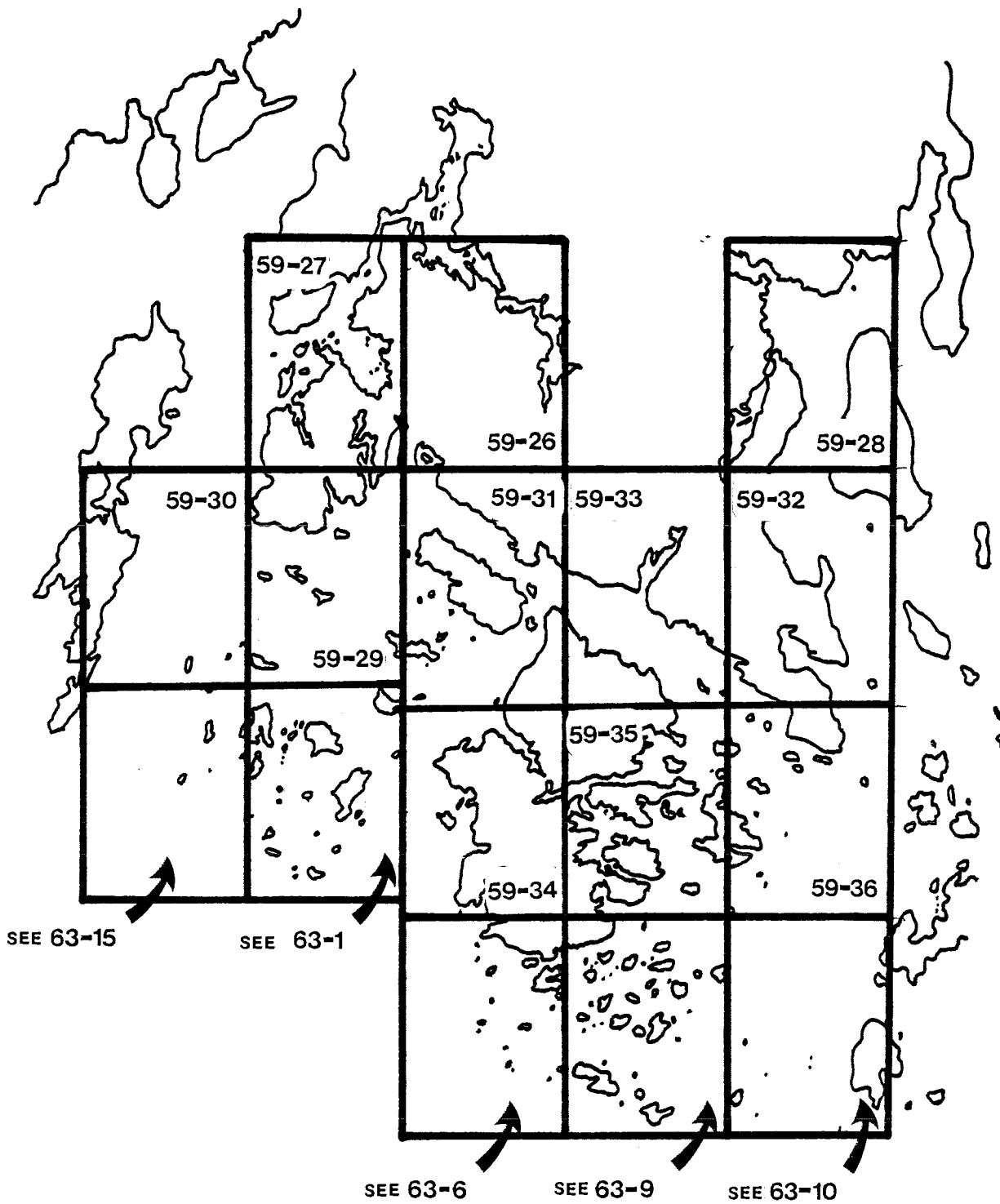






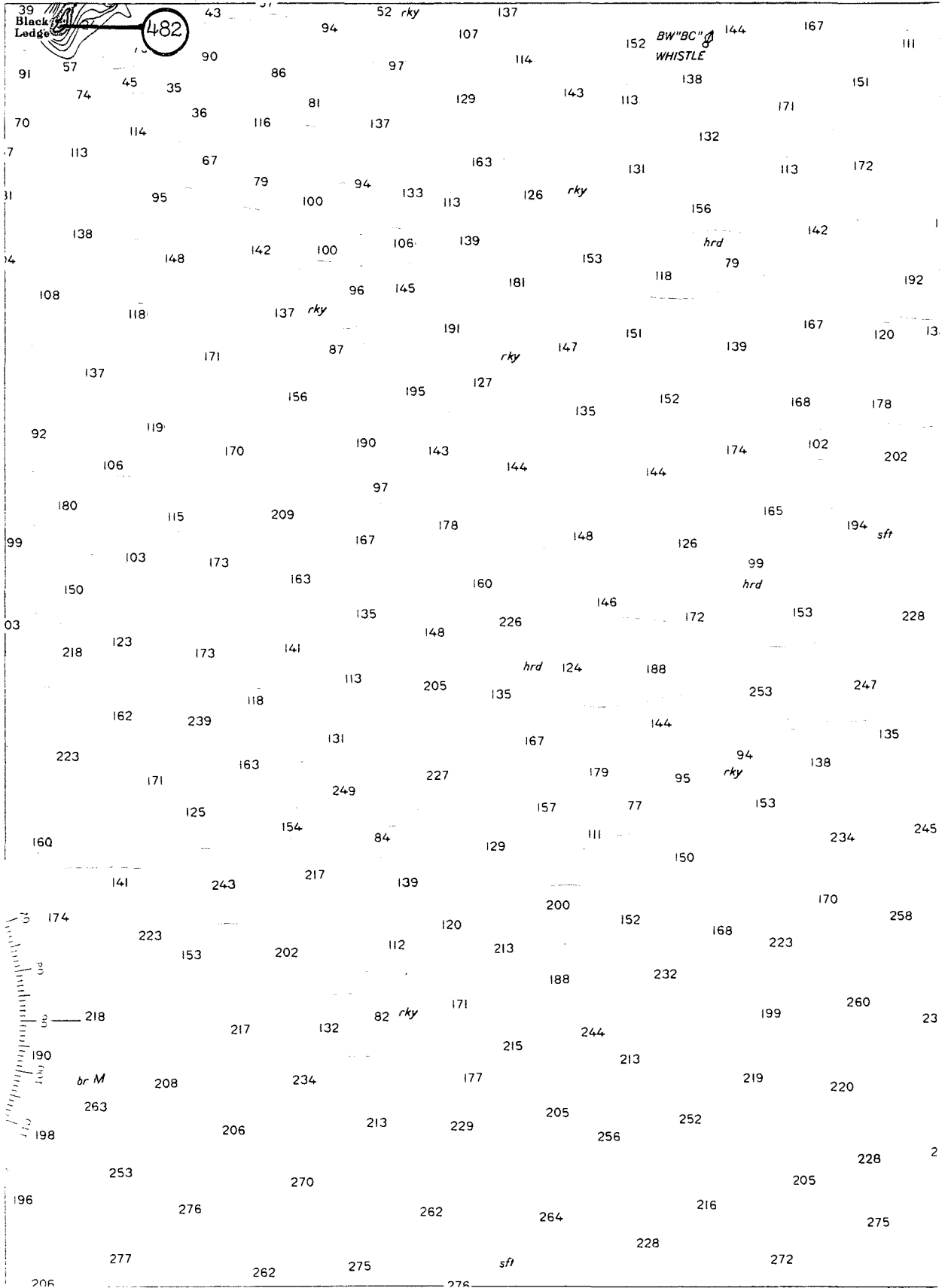


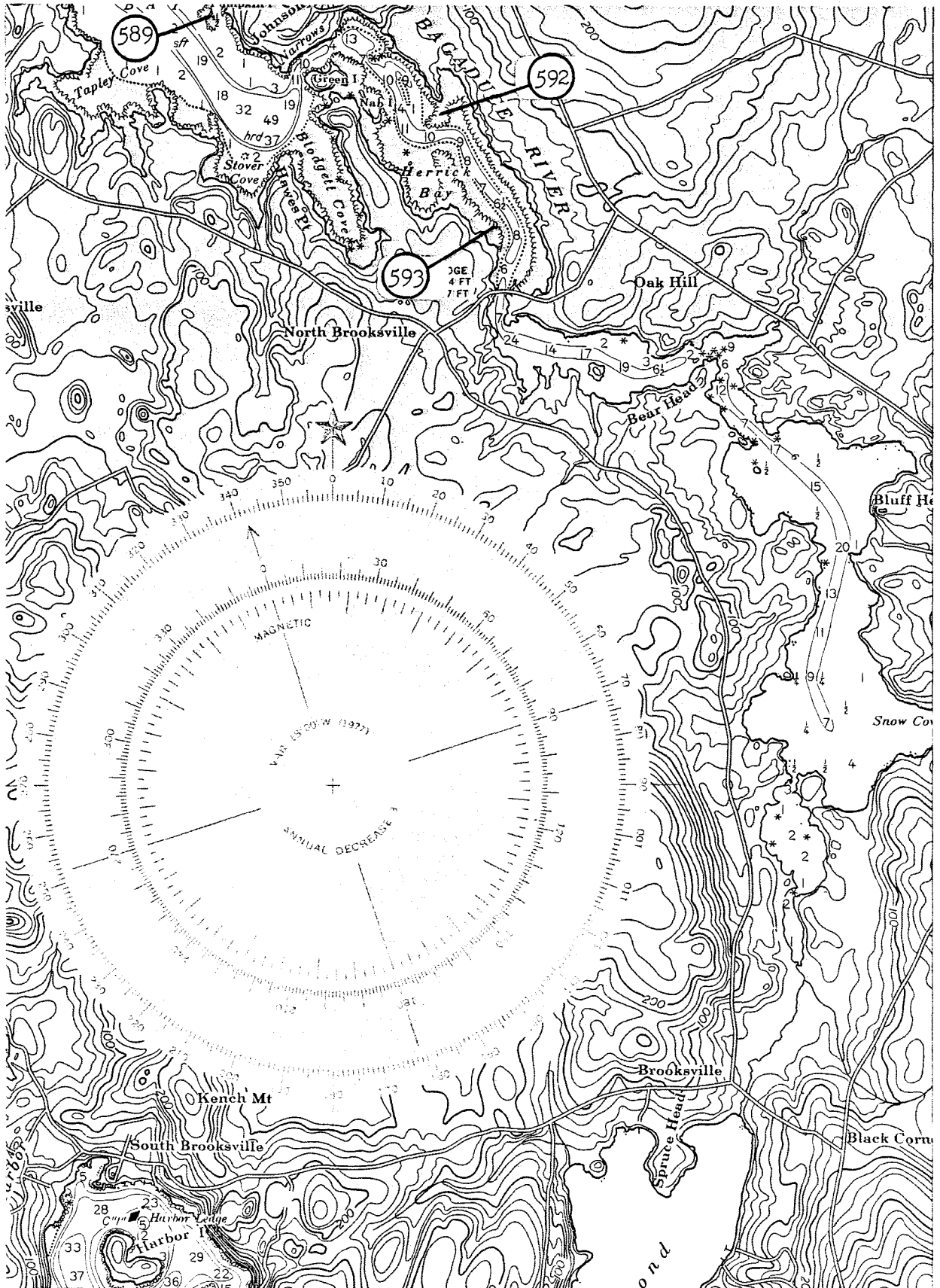


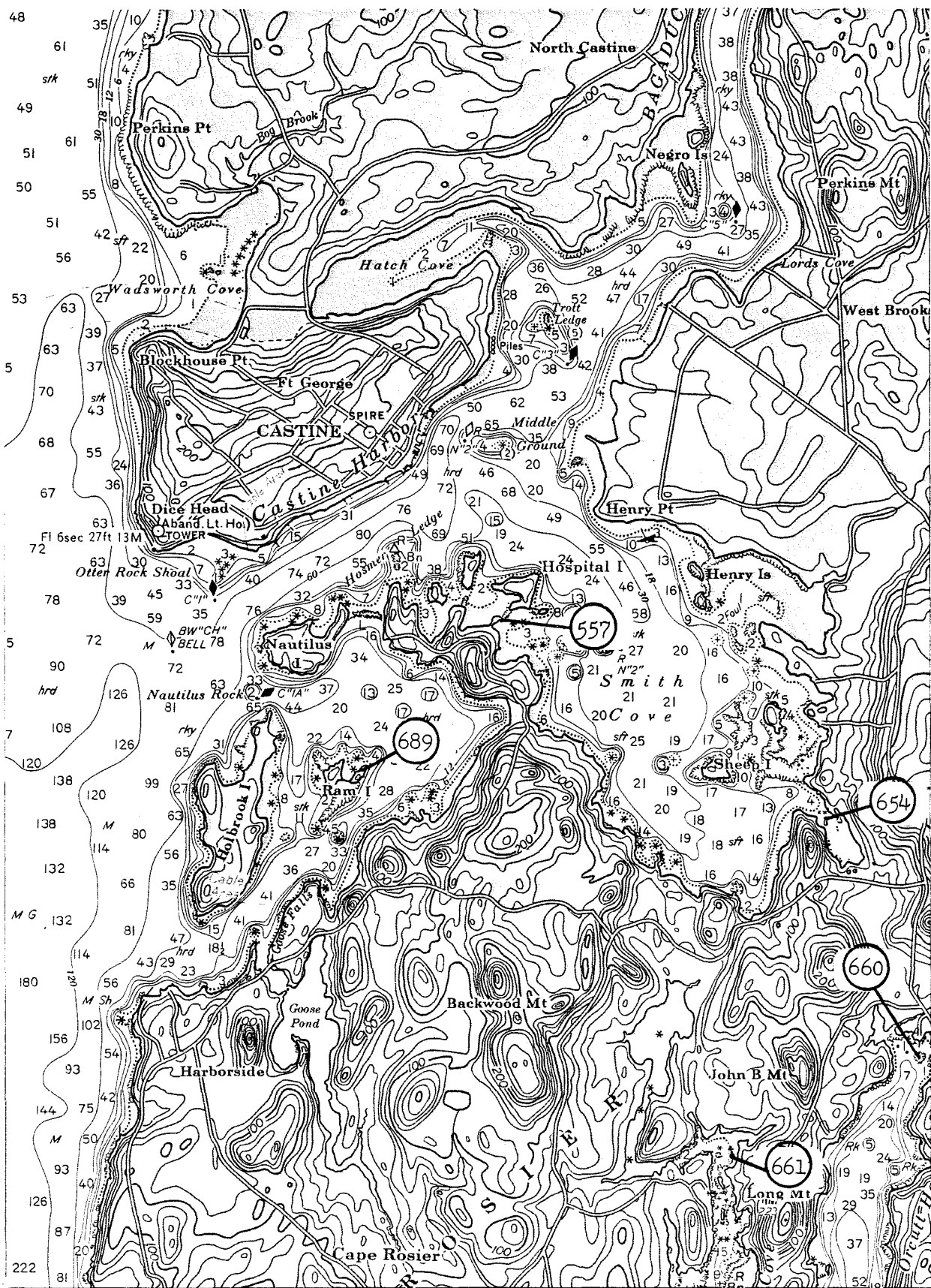


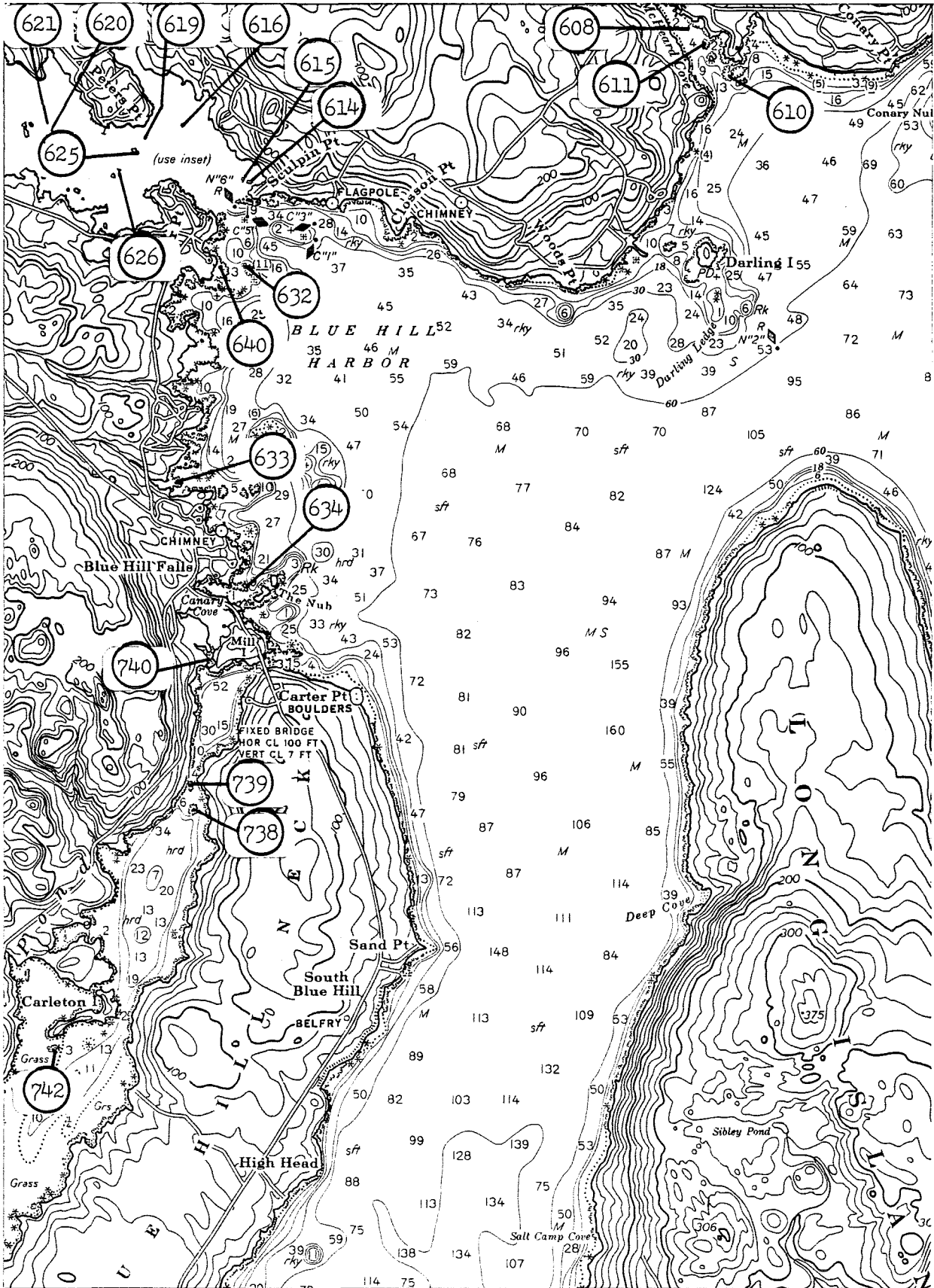
HANCOCK CO.

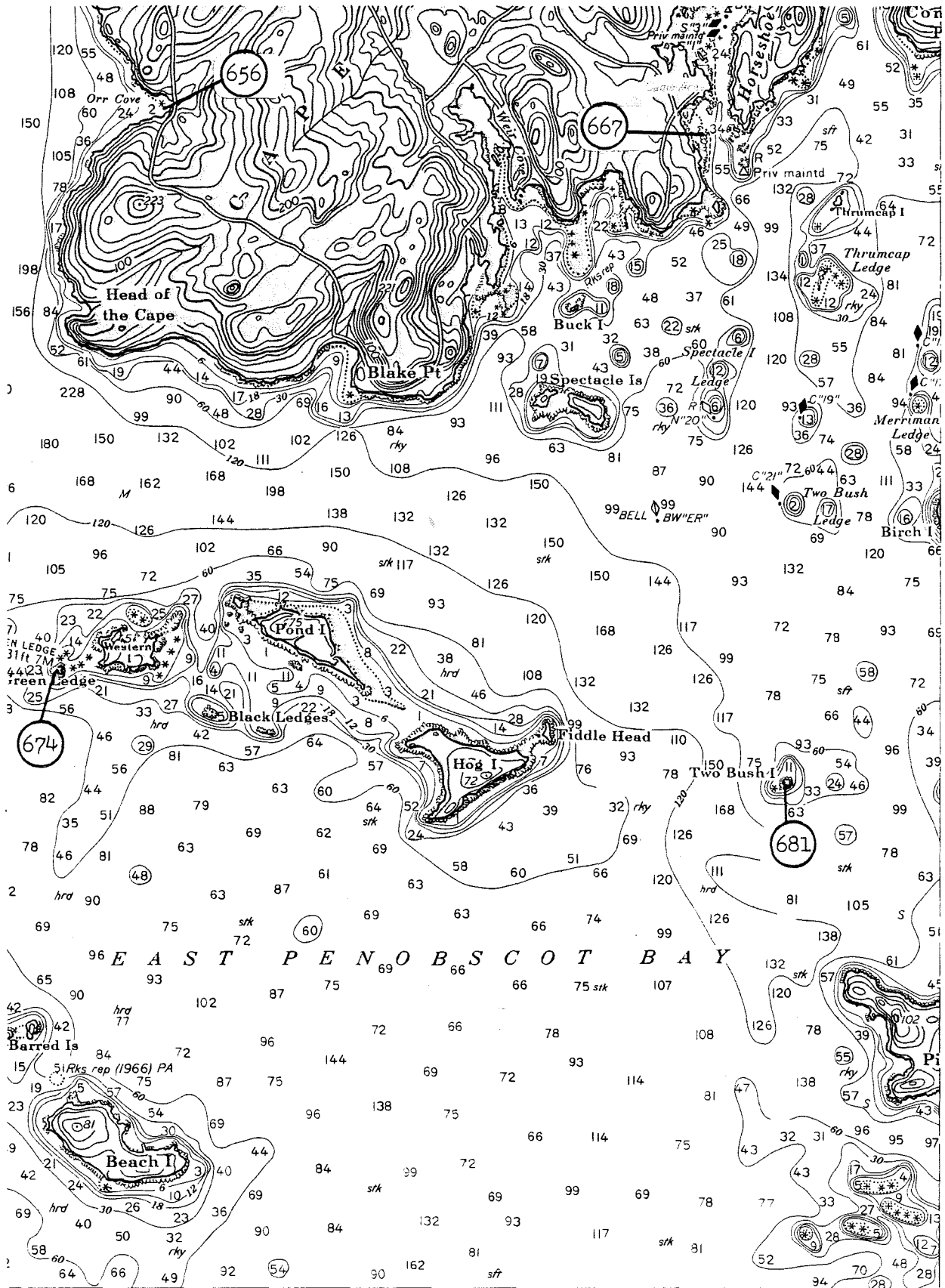
WESTERN HALF-MAP INDEX

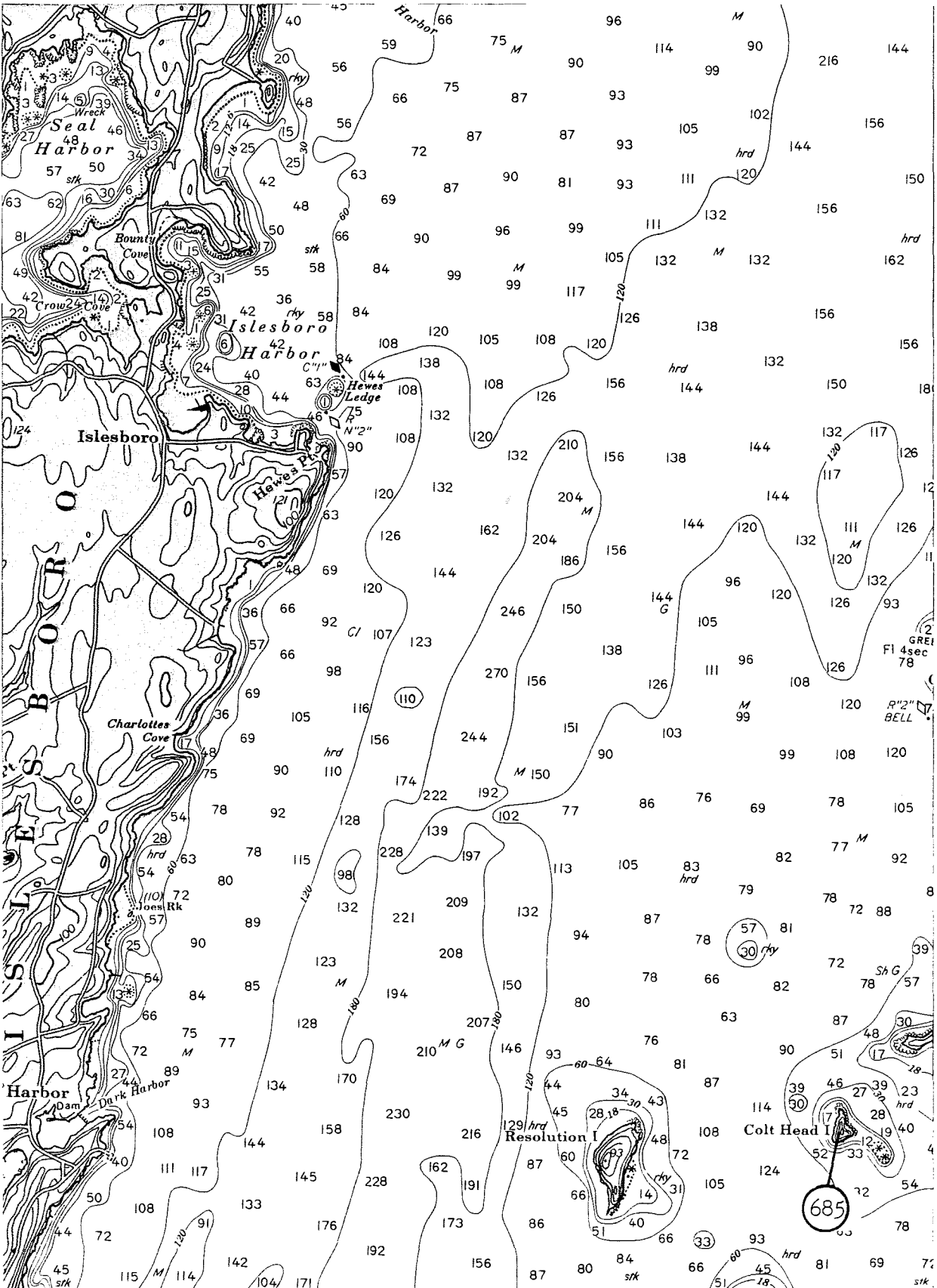


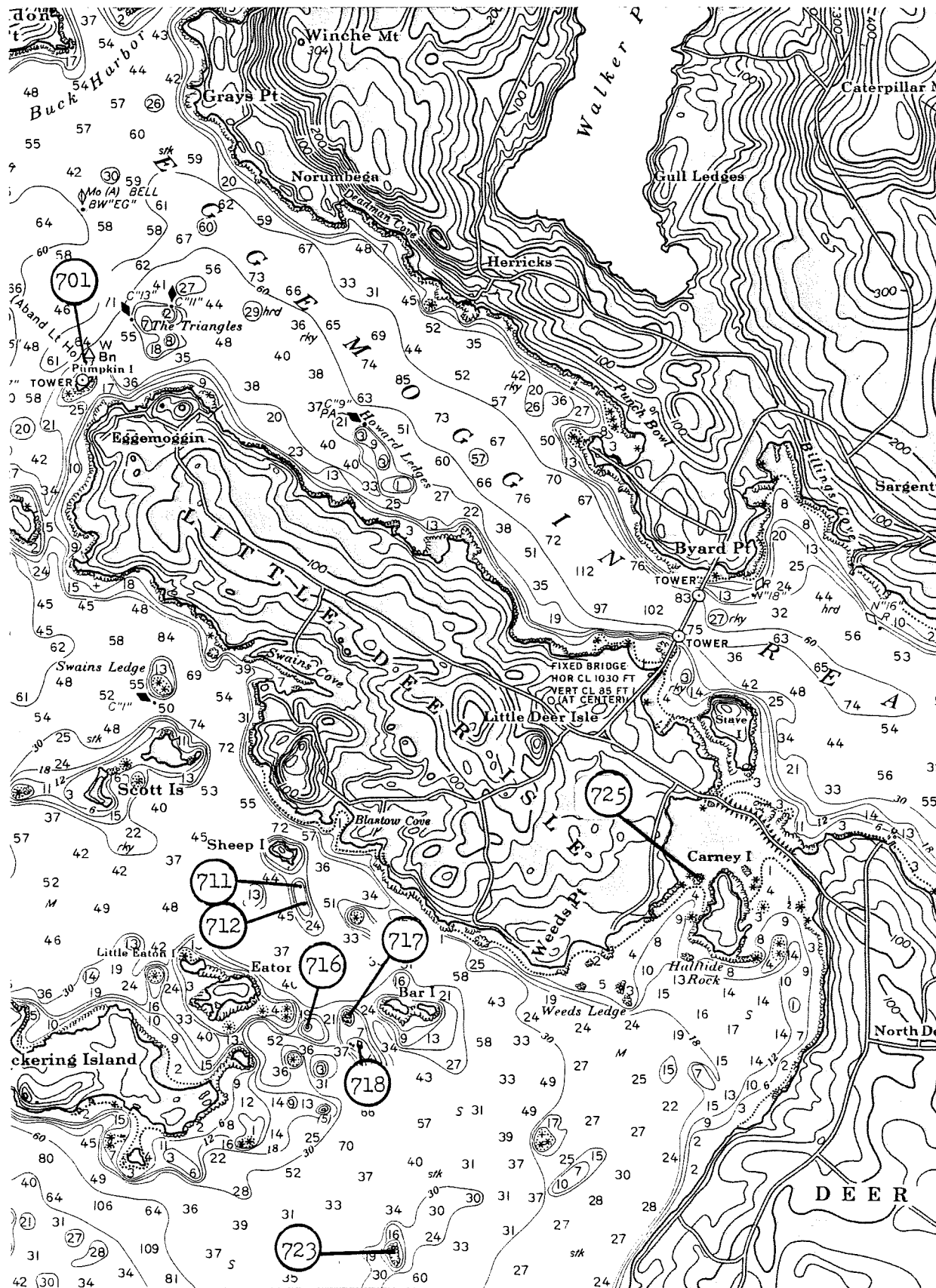


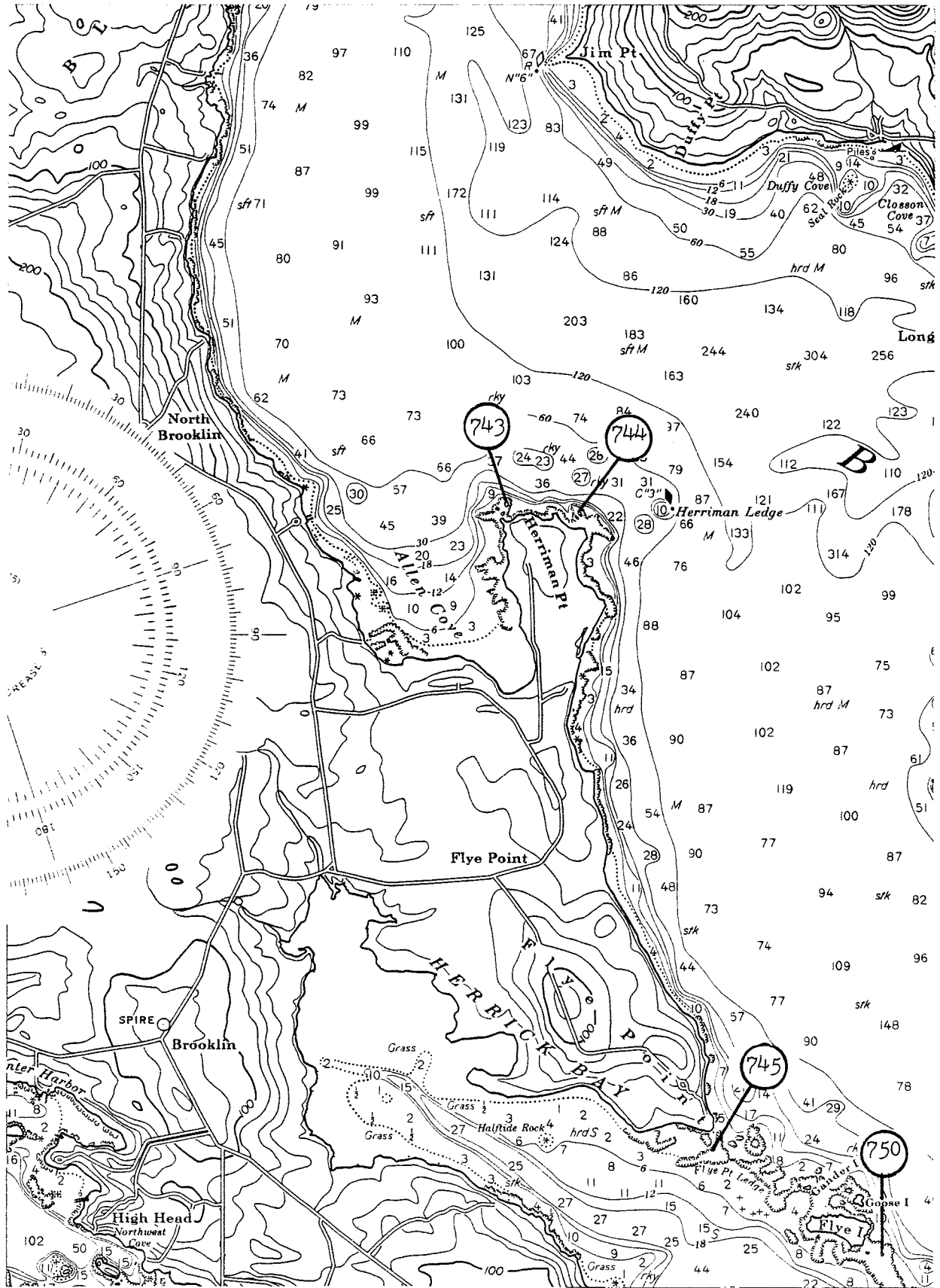


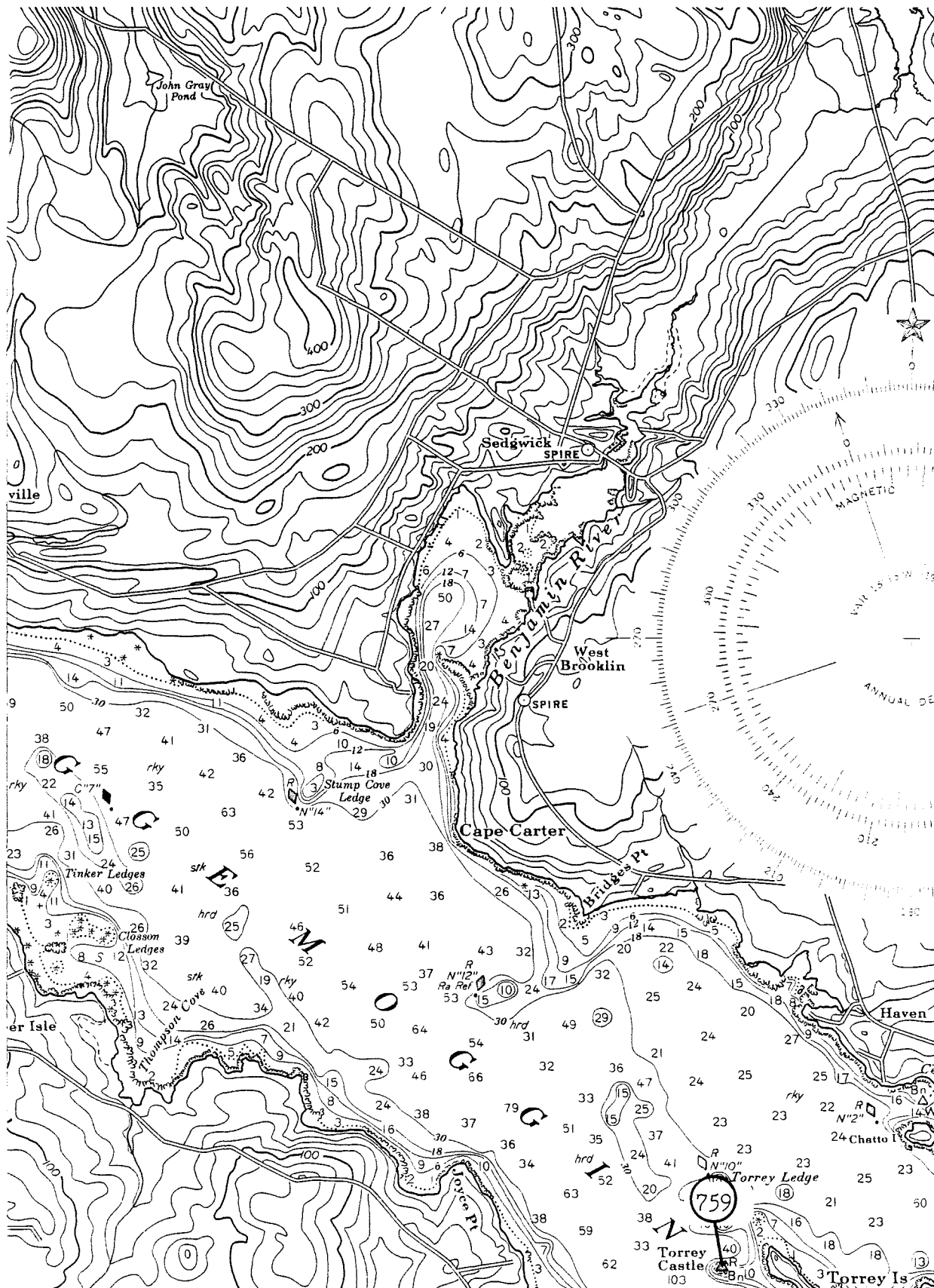


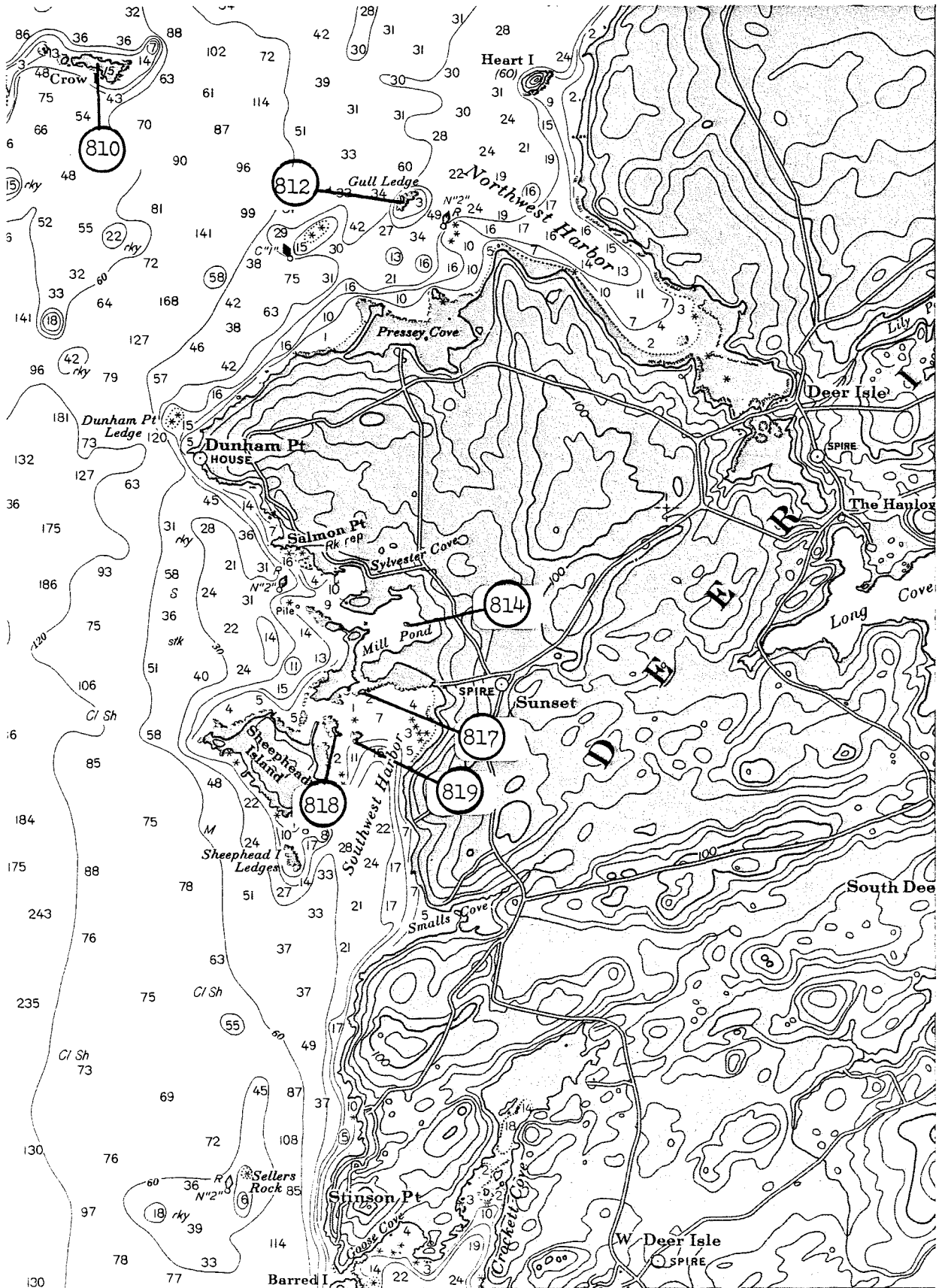


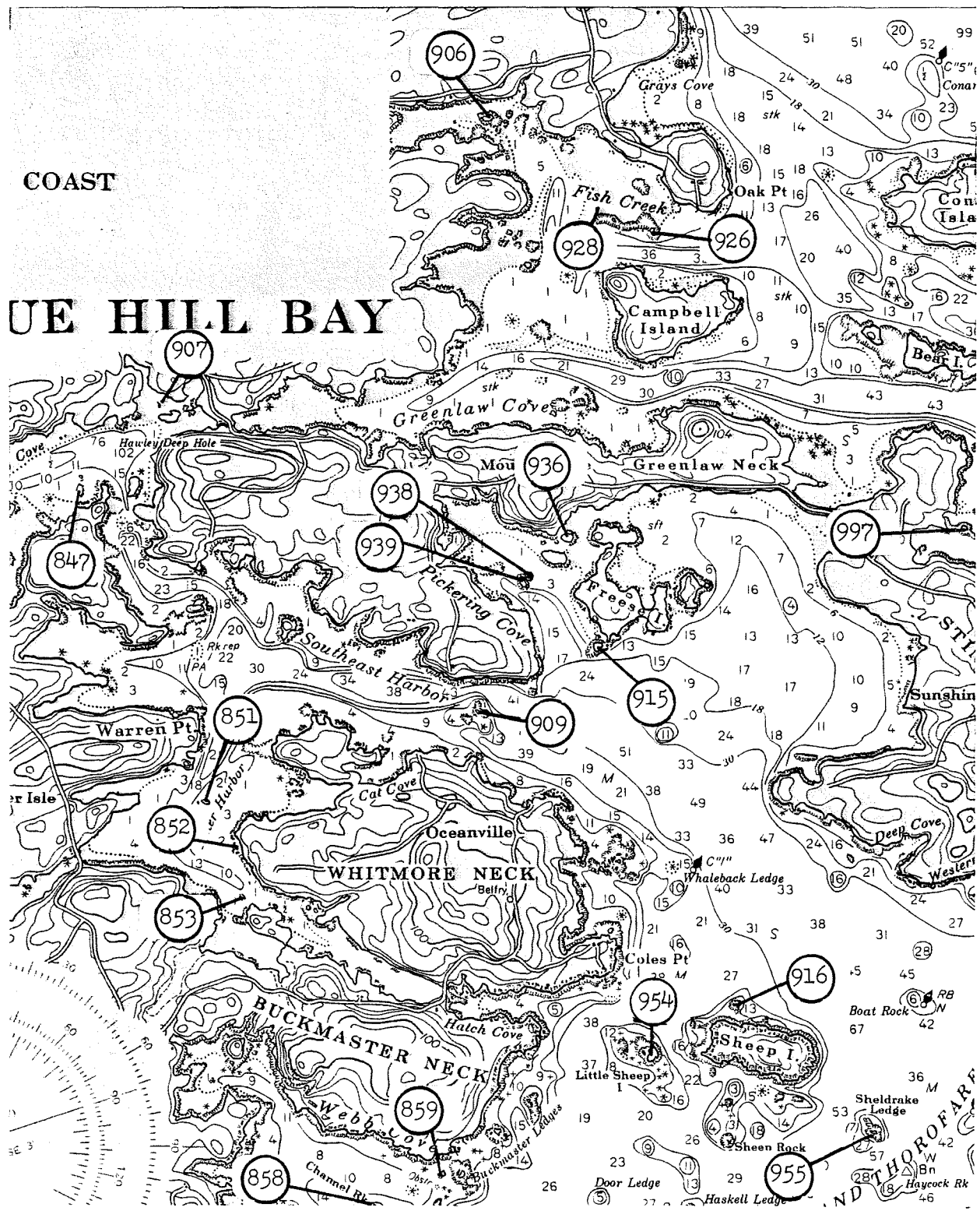


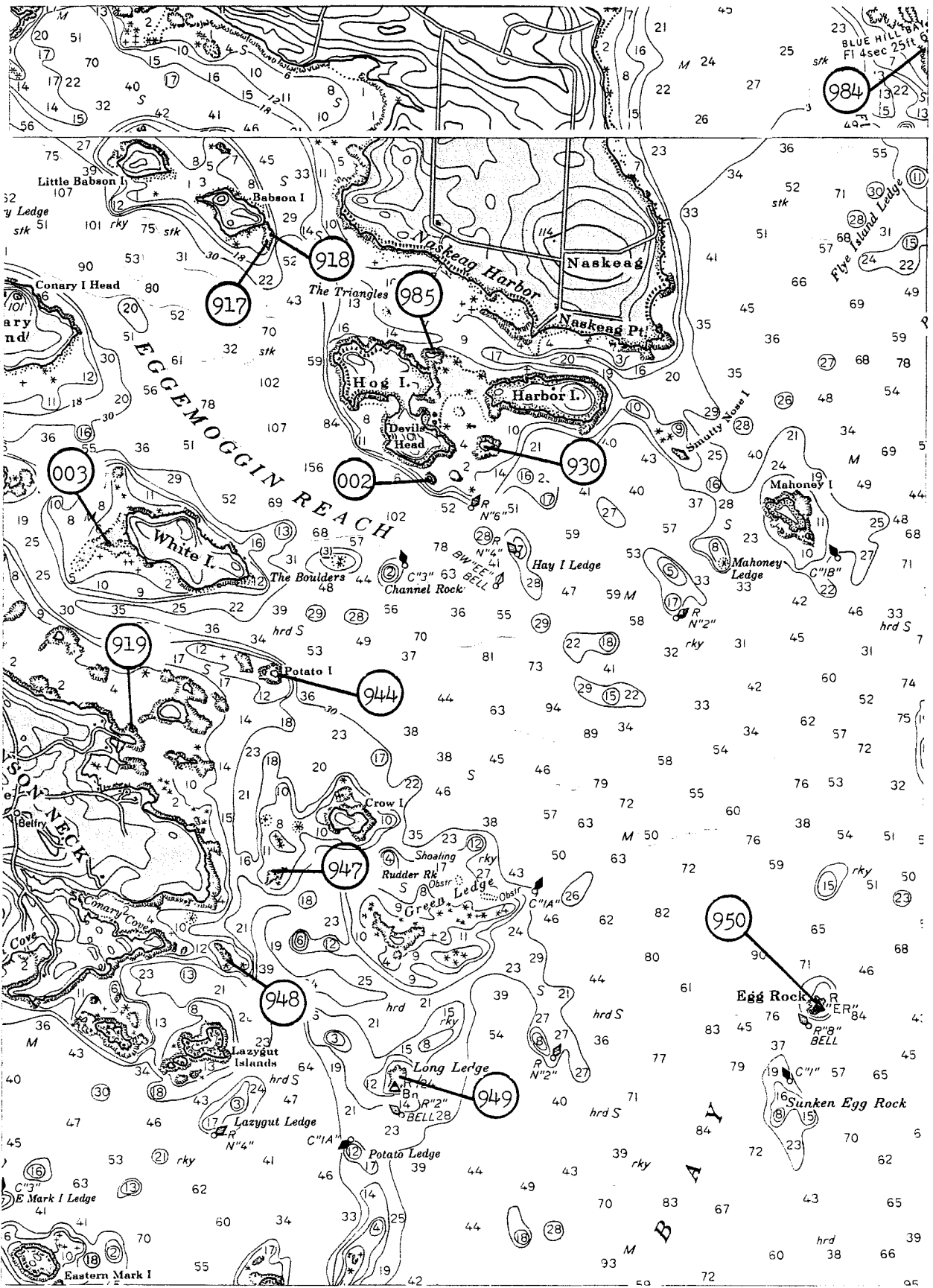












COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURESWASHINGTON
COUNTY (79)Map 45B

●010	Elliot Flats	79-1	Calais	1	2B	
●011	Pettegrove Pt.	79-2	Calais	1	2B	

Map 45F

●032		79-2	Robbinston	1	2B	
P●034		79-3	Perry	1	1	sea stack

Map 45H

●052		79-4	Pembroke	2(2)	4	
●053		79-4	Perry	1(1)	4	
F▲055		79-4	Pembroke	1	2B	
R▲060		79-9	Pembroke	1	4	
⊕067	Little Dram	79-9	Pembroke	2(1)	4	waterfowl nesting
●070		79-9	Pembroke	1	1	
⊕072		79-9	Pembroke	3(1)	4	osprey nest, waterfowl nesting
⊕074	Sol. Seal I.	79-5	Edmunds	2(1)	4	waterfowl nesting
●075		79-5	Edmunds	1	1	
⊕077		79-9	Pembroke	2(1)	4	osprey nest, waterfowl nesting
⊕079		79-5	Edmunds	2(1)	4	
F▲082		79-9	Pembroke	1	3	
R▲084	Burnt Is. Ld.	79-5	Pembroke	1	4	
⊕085		79-5	Edmunds	1	4	
⊕091		79-5	Pembroke	2(1)	4	waterfowl nesting
P⊕092		79-5	Pembroke	2(1)	4	eagle nest, waterfowl nesting
⊕094		79-5	Pembroke	2(1)	4	waterfowl nesting

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 45H

R▲095		79-9	Pembroke	1	3	
R▲096		79-5	Pembroke	1	4	
R▲097		79-9	Pembroke	1	3	

Map 45J

●101	Frost I.	79-6	Perry	2(2)	4	barred to mainland
●102		79-6	Perry	2(1)	3	
●108		79-6	Perry	1	4	
●110		79-6	Eastport	1	1	
R▲111		79-6	Eastport	2(1)	4	picnic site
●116	Gull Rk.	79-7	Lubec	1	1	
R▲118	Burial	79-7	Lubec	2(1)	3	
R▲129		79-10	Eastport	1	4	
●131		79-6	Eastport	1	2B	
○137	Red	79-10	Perry	2(1)	3	waterfowl nesting
●143		79-9	Pembroke	1	2A	salt marsh
○147		79-10	Lubec	1	3	beach, picnic s., waterfowl nstg.
●149	Huckins Id.	79-10	Lubec	1	1	
R▲151	Denbow	79-9	Lubec	1	3	
R▲152		79-9	Pembroke	2(3)	3	beach
R▲153		79-9	Pembroke	2(1)	4	boulder beach
R▲154		79-9	Pembroke	2(2)	4	
●161		79-6	Trescott	1	1	
●162		79-6	Trescott	1	3	
●163		79-9	Trescott	1	4	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 24B

□169		79-9	Edmunds	1	4	
●174		79-9	Trescott	1	4	
□176		79-9	Edmunds	1	4	
□177		79-9	Edmunds	2 (2)	4	trails, barred to mainland
□178	Bar	79-9	Trescott	2 (1)	4	camping
□179		79-9	Edmunds	2 (1)	4	trails
□180		79-9	Trescott	2 (1)	4	trails
□181		79-9	Edmunds	1	4	
□182		79-9	Edmunds	1	4	
●190		79-9	Trescott	2 (1)	4	road to mainland
□197		79-9	Edmunds	1	4	trails
●199		79-9	Edmunds	1	1	

Map 24C

●204		79-11	Trescott	1	1	
●205		79-9	Trescott	1	1	
●206		79-9	Lubec	1	1	
R▲207		79-9	Lubec	1	4	
R▲211		79-9	Lubec	2 (1)	3	
R▲212		79-9	Lubec	1	3	
R▲213		79-9	Lubec	1	4	
R▲214		79-9	Lubec	2 (1)	4	
R▲215		79-9	Lubec	1	4	
●217		79-9	Trescott	1	1	
●218		79-9	Lubec	1	4	
□219	Gooseberry I.	79-9	Lubec	3 (5)	4	beach
●220		79-9	Lubec	1	4	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 24C

Ⓢ221	79-9	Trescott	1	4	seal whelping
①222	79-9	Trescott	3(5)	4	bch, seal whelpg., barred to mainld
Ⓢ223	79-9	Lubec	1	3	seal whelping
①224	79-9	Trescott	2(3)	4	beach, seal whelping
Ⓢ225	79-9	Lubec	1	3	seal whelping
R▲233	79-9	Lubec	2(1)	4	timber cutting
F▲234	79-9	Lubec	1	4	
FR▲236	79-9	Lubec	1	3	
R▲237	79-9	Lubec	2(1)	4	
R▲239	79-10	Lubec	2(1)	4	
R▲240	79-10	Lubec	1	4	
R▲243	79-10	Lubec	1	3	
R▲244	79-10	Lubec	1	4	
R▲247	79-10	Lubec	1	3	
●250	79-10	Lubec	2(2)	4	
●251	79-10	Lubec	3(13)	4	beaches, trails
●252	79-11	Lubec	1	1	
R▲253	79-11	Lubec	2(1)	3	
R▲254	79-11	Lubec	2(1)	3	picnic site
●255	79-11	Lubec	1	1	
●256	79-11	Trescott	1	3	
P□258	79-11	Trescott	1	3	sea stacks
●259	79-10	Lubec	1	1	
A▲260	79-10	Lubec	1	3	tidal dam
A▲261	79-10	Lubec	1	1	tidal dam
A▲262	79-10	Lubec	1	3	tidal dam
●263	79-10	Lubec	1	3	
●265	79-9	Lubec	1	3	

COASTAL ISLAND REGISTRY ISLAND NUMBER AND MAP NUMBER	PLAN MAP #	MUNICIPALITY	ACREAGE	RESOURCE CATEGORY	SIGNIFICANT FEATURES
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WASHINGTON
COUNTY (79) - Continued

Map 24D

●269		79-12	Cutler	1	1	
●270	Cape Wash. Is. Ld.	79-18	Cutler	1	1	
●272	Holly Pt.	79-18	Cutler	1	1	
●274		79-18	Cutler	1	1	high shore erosion
●275		79-18	Cutler	1	1	
●278		79-12	Whiting	1	1	
●280		79-12	Whiting	1	3	
●282		79-12	Whiting	1	1	
●283		79-13	Machiasport	1	1	
●287	Indian Head	79-20	Machiasport	1	1	
R▲292	Buck's Hd.	79-20	Machiasport	1	3	
R▲293		79-13	Machiasport	2 (1)	4	
●295		79-20	Machiasport	1	1	
R▲284		79-13	Machiasport	2 (1)	3	

Map 24E

●299		79-16	Cutler	1	1	
●300		79-16	Cutler	1	1	
●301		79-16	Cutler	1	1	
R▲303	Little River Ld.	79-14	Cutler	2 (1)	4	picnic site, trails
●308		79-14	Cutler	1	1	
●309		79-14	Cutler	2 (1)	1	
●311	Black Lds.	79-14	Cutler	2 (1)	1	
●314		79-15	Cutler	1	2A	salt marsh
●315		79-16	Cutler	1	1	
●316		79-16	Cutler	1	1	
●317		79-16	Cutler	1	1	
●318		79-14	Cutler	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 24E

P●997	79-14	Cutler	1	1	sea stack, beach
P●998	79-14	Cutler	1	1	sea stack, beach
P●999	79-14	Cutler	1	1	sea stack, beach

Map 24F

●320	79-17	Trescott	2(1)	1	
□321	79-17	Trescott	2(1)	1	
□322	79-17	Trescott	2(1)	1	
□323	79-17	Trescott	2(1)	1	
□324 E. Hd. Lds.	79-16	Trescott	1	1	
□325 Little Moose	79-16	Trescott	2(1)	4	
□326	79-16	Trescott	1	1	
●327	79-16	Trescott	1	1	
●328	79-16	Trescott	1	1	
●329	79-16	Trescott	1	1	
●330	79-16	Trescott	1	3	
□331 Little Moose Ld.	79-16	Trescott	1	1	
●332	79-16	Trescott	1	1	
●333	79-16	Trescott	1	1	
●334	79-16	Trescott	1	1	

Map 24G

●338	79-18	Cutler	1	1	
●339	79-18	Cutler	2(2)	3	
●340	79-18	Cutler	1	1	

COASTAL ISLAND REGISTRY

<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>RESOURCE CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>
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WASHINGTON

COUNTY (79) - Continued

Map 24G

●342	79-18	Cutler	1	1	
●343 Mink Is. Ld.	79-18	Cutler	1	1	
●344 " " "	79-18	Cutler	1	1	
●346	79-18	Cutler	1	1	
●348	79-18	Cutler	1	1	
●349	79-18	Cutler	1	1	
●353 Double Hd. Sh. Ld.	79-18	Cutler	1	1	
●361	79-21	Machiasport	2 (1)	1	
●363	79-21	Machiasport	1	1	

Map 46G

●369	79-19	Lubec	1	1	
R▲371 Pope's Folly	79-7	Lubec	2 (2)	4	
□373 Sail Rk.	79-19	Lubec	1	1	
□374	79-19	Lubec	1	1	
□375	79-19	Lubec	1	1	
□376	79-19	Lubec	1	1	
□377	79-19	Lubec	1	1	
□378	79-19	Lubec	1	1	
●379	79-19	Lubec	1	1	

Map 25F

●384	unlocated	E. Machias	1	1	
●391	79-13	E. Machias	1	4	
●396	79-27	Machiasport	1	1	
●397	79-20	Machiasport	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 25G

④405	Norton Lds.	79-24	Beals	2(1)	1	seal whelping
N 406	Pomps	79-24	Beals	1	1	seal whelping, navigational aid
●411	Shabbit I. Ld.	79-22	Addison	1	1	
R▲425	Indian R.	79-24	Jonesport	1	3	beach
●428	" "	79-24	Jonesport	1	1	
R▲429	" "	79-24	Addison	1	4	picnic site
●438		79-22	Addison	1	1	
●439		79-22	Addison	1	1	
●440		79-22	Addison	2(3)	4	dwelling
N 445	Bungy Rk.	79-23	Addison	1	1	
●447		79-24	Addison	1	1	navigational aid
●450	Indian R.	79-24	Jonesport	1	1	
R▲451	" "	79-24	Addison	1	3	gravel mining
●454		79-24	Beals	1	1	

Map 25H

●459		79-24	Beals			
●463	Little Mark	79-25	Roque Bluffs	1	1	
●467		79-25	Jonesport	1	1	
●507	Drisko Ld.	79-26	Jonesport	1	1	
●510		79-26	Beals	1	1	
F▲522	Dobbins Is.	79-24	Beals	3(4)	4	lobster pound (abandoned)
R▲525		79-24	Beals	1	3	vehicle
●526		79-24	Beals	1	1	
R▲528	Barneys Little Is.	79-24	Beals	2(1)	3	picnic site
●530		79-24	Beals	1	1	
●538	Pig Island	79-26	Beals	1	1	

COASTAL ISLAND REGISTRY
ISLAND NUMBER AND MAP NUMBER

PLAN MAP #

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SIGNIFICANT FEATURES

WASHINGTON
 COUNTY (79) - Continued

Map 25H

●539	Pig Island	79-26	Beals	1	1	
●541	" "	79-26	Beals	1	1	
●542	" "	79-24	Beals	1	1	
F▲543	Dobbins Is. Ld.	79-24	Beals	1	4	
●544	" " "	79-24	Beals	1	1	
●545		79-26	Beals	1	1	
●546		79-26	Beals	1	1	
F▲547		79-24	Beals	1	1	lobster pound
●548		79-26	Beals	1	1	

Map 25J

○556	Shag Ld.	79-20	Machiasport	2(1)	3	waterfowl nesting
●558		79-27	Roque Bluffs	1	2B	
●565	Gull Rk.	79-27	Roque Bluffs	1	1	
○572	Green Is.	79-28	Jonesport	4(3)	3	waterfowl nesting
○576	Pulpit Rk.	79-28	Jonesport	2(2)	1	waterfowl nesting

Map 23A

●603		79-30	Beals	1	1	
○605	Egg Rk.	79-30	Beals	2(2)	1	waterfowl nesting
○607	Seaduck Rock	79-30	Addison	1	1	seal haulout, waterfowl nesting
R▲609		79-30	Addison	2(1)	3	beach
○613	Batson Lds.	79-30	Addison	2(1)	1	waterfowl nesting
●615	The Sands	79-29	Addison	2(1)	2B	
●616	The Sands	79-29	Addison	1	1	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 23A

○618	Stanley Id.	79-29	Addison	2 (1)	1	waterfowl nesting
●620	Plummer Id.	79-29	Addison	1	1	
●622		79-22	Addison	2 (1)	1	
●625	Hay Id.	79-29	Addison	1	1	
●634	W. Ladle Id.	79-29	Addison	1	1	
●636		79-29	Addison	1	1	
○637	Sevens Is. Id.	79-30	Addison	2 (1)	3	waterfowl nesting
●640		79-30	Addison	1	1	
●641		79-29	Addison	1	1	
●643		79-29	Addison	1	1	

Map 23B

●665		79-31	Jonesport	1	1	
□666	Green	79-31	Jonesport	3 (5)	4	abandoned dwelling, fresh water
●667		79-31	Jonesport	1	1	
●668		79-31	Jonesport	2 (1)	3	
●670		79-31	Jonesport	1	1	
●672		79-31	Jonesport	3 (3)	1	
⊙675		79-31	Beals	1	1	seal haulout
○676	Freeman Rk.	79-31	Jonesport	2 (2)	3	waterfowl nesting
●678		79-31	Jonesport	1	1	
●680		79-31	Beals	1	1	
●681		79-31	Beals	1	1	
●682		79-31	Beals	2 (1)	1	
●683		79-31	Beals	1	1	
●684		79-31	Beals	1	1	
●685		79-31	Beals	2 (1)	1	
⊙695	Mannings Farm	79-30	Beals	1	3	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 23B

○697	Curlew Rk.	79-30	Beals	2 (2)	1	seal haulout, waterfowl nstg.
○698		79-30	Beals	1	3	seal haulout, waterfowl nstg.
○700	Seal Rk.	79-30	Beals	1	1	seal whelping, waterfowl nstg.
●701		79-30	Beals	1	1	
●702		79-30	Beals	1	1	
●703		79-31	Jonesport	1	1	
●704		79-31	Jonesport	1	1	
●705		79-31	Beals	1	1	seal haulout
●706		79-31	Beals	1	1	
●707		79-30	Beals	1	1	
●708		79-30	Beals	1	1	
●709		79-30	Beals	1	1	
●710		79-30	Beals	1	1	
●711		79-31	Beals	1	1	
●712		79-31	Beals	1	1	
●713		79-31	Beals	1	1	
●714		79-31	Beals	1	1	
●715		79-31	Beals	1	1	
●716		79-31	Beals	1	1	
●718		79-30	Beals	1	1	
●720		79-31	Beals	2 (1)	4	
●721		79-31	Beals	1	1	
●722		79-31	Beals	1	1	

Map 26H

●725		79-32	Milbridge	2 (1)	1	bridge abutments
●727		79-33	Cherryfield	1	2A	

COASTAL ISLAND REGISTRY					RESOURCE	
<u>ISLAND NUMBER AND MAP NUMBER</u>	<u>PLAN MAP #</u>	<u>MUNICIPALITY</u>	<u>ACREAGE</u>	<u>CATEGORY</u>	<u>SIGNIFICANT FEATURES</u>	
WASHINGTON						
COUNTY (79) - Continued						
Map <u>26H</u>						
●728	79-33	Cherryfield	1	2A		
●729	79-33	Cherryfield	1	2A		
Map <u>26J</u>						
●731	Hawthorne Id.	79-35	Harrington	1	1	
●747		79-35	Harrington	1	4	picnic site
●750	Gooseberry Nubble	79-35	Addison	2(1)	2B	
●756		79-35	Harrington	1	1	
●761		79-35	Harrington	1	1	
F▲769	Five Islands	79-35	Harrington	2(1)	3	picnic site
●770	" "	79-35	Harrington	2(1)	3	
F▲771	" "	79-35	Harrington	1	3	
F▲773	Chamberly	79-35	Harrington	1	2B	
●774		79-34	Harrington	1	2A	inactive bar
⊙775	W. Carrying Place C.	79-35	Harrington	1	1	seal haulout
⊙779	Dry Id.	79-35	Harrington	1	1	seal haulout
⊙780	Shag	79-35	Harrington	1	1	seal haulout
R▲785		79-35	Milbridge	2(1)	4	trail from mainland, picnic s.
FR▲790	Crow	79-32	Milbridge	1	3	
R▲793	Squirrel Pt.	79-35	Harrington	1	3	
●794		79-35	Harrington	1	1	
R▲795	Willard Pt.	79-35	Harrington	1	4	picnic site
R▲796		79-35	Harrington	1	3	
R▲798		79-35	Harrington	1	4	

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGE

RESOURCE

CATEGORYSIGNIFICANT FEATURES

WASHINGTON

COUNTY (79) - Continued

Map 22B

●817		79-37	Steuben	1	1	
●818		79-37	Steuben	1	1	
●823		79-37	Steuben	1	1	
●831	Pop I. Ld.	59-3	Steuben	1	1	
R▲838		59-3	Steuben	1	3	
●840		59-4	Steuben	2 (1)	1	
●841	Bonny Chess Ld.	59-4	Steuben	2 (1)	1	
●842	Little Ld.	59-4	Steuben	1	1	
●844		59-4	Steuben	1	1	
F▲845		59-3	Steuben	1	1	
F▲848		59-3	Steuben	1	1	aquaculture site

Map 22C

●900	Norton I. Ld.	79-36	Addison	2 (1)	1	waterfowl nesting
○902	Pot Rk.	79-36	Addison	1	1	
●905		79-36	Harrington	1	1	
●911	Trafton Ld.	79-37	Harrington	1	1	
●914	Pea Lds.	79-37	Milbridge	2 (1)	1	
●921	Douglas I. Ld.	79-37	Milbridge	1	1	
⊕924	Seal Cove Ld.	79-37	Milbridge	1	1	seal haulout
⊕927	Egg Rk.	79-38	Milbridge	2 (3)	2B	waterfowl nesting
●928	Whale Ld.	79-38	Milbridge	1	1	
○930		79-38	Milbridge	2 (2)	2B	waterfowl nesting
○931		79-38	Milbridge	2 (1)	1	waterfowl nesting
○932		79-38	Milbridge	1	2B	waterfowl nesting
●934	Tommy	79-36	Harrington	2 (1)	1	
⊕935	Egg Rk.	79-38	Milbridge	3 (3)	2B	waterfowl nesting

COASTAL ISLAND REGISTRY

ISLAND NUMBER AND MAP NUMBERPLAN MAP #MUNICIPALITYACREAGERESOURCE
CATEGORYSIGNIFICANT FEATURES

WASHINGTON

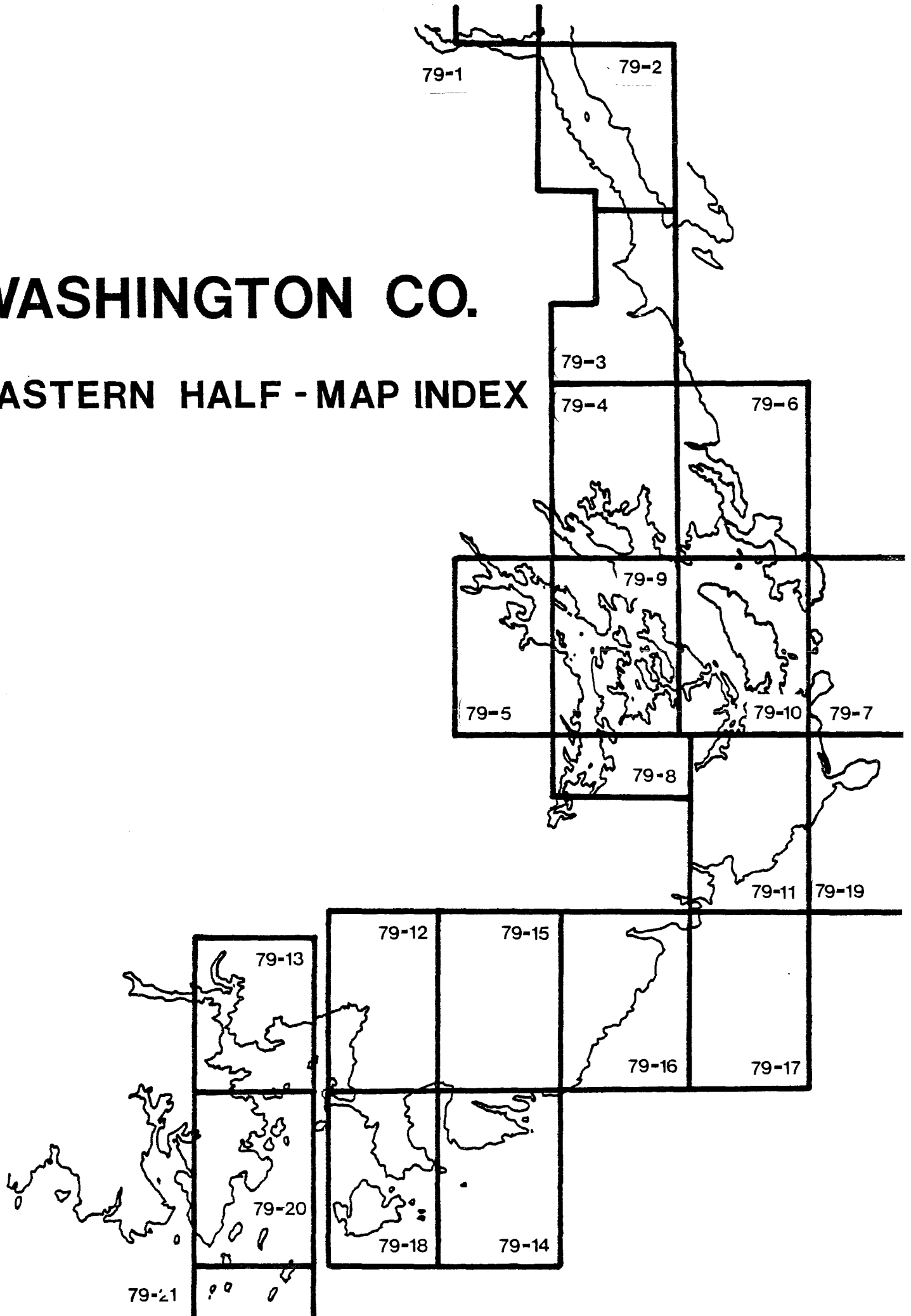
COUNTY (79) - Continued

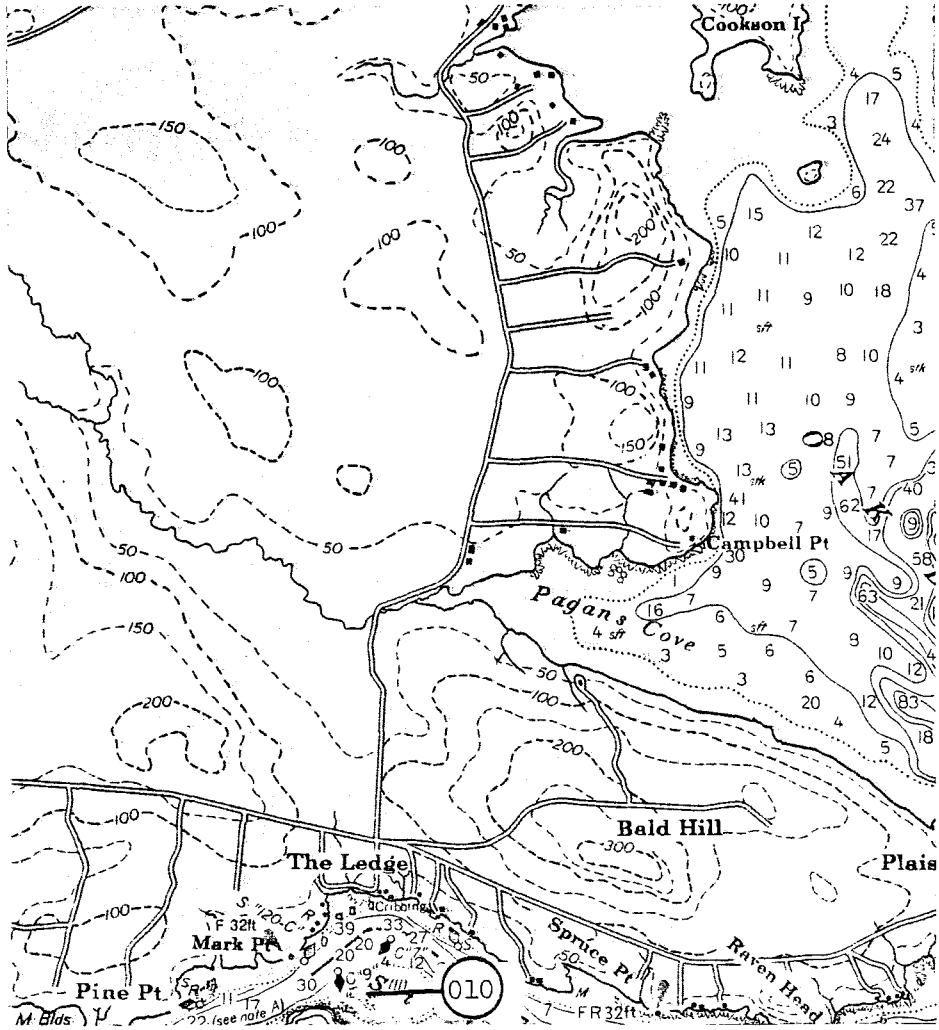
Map 22C

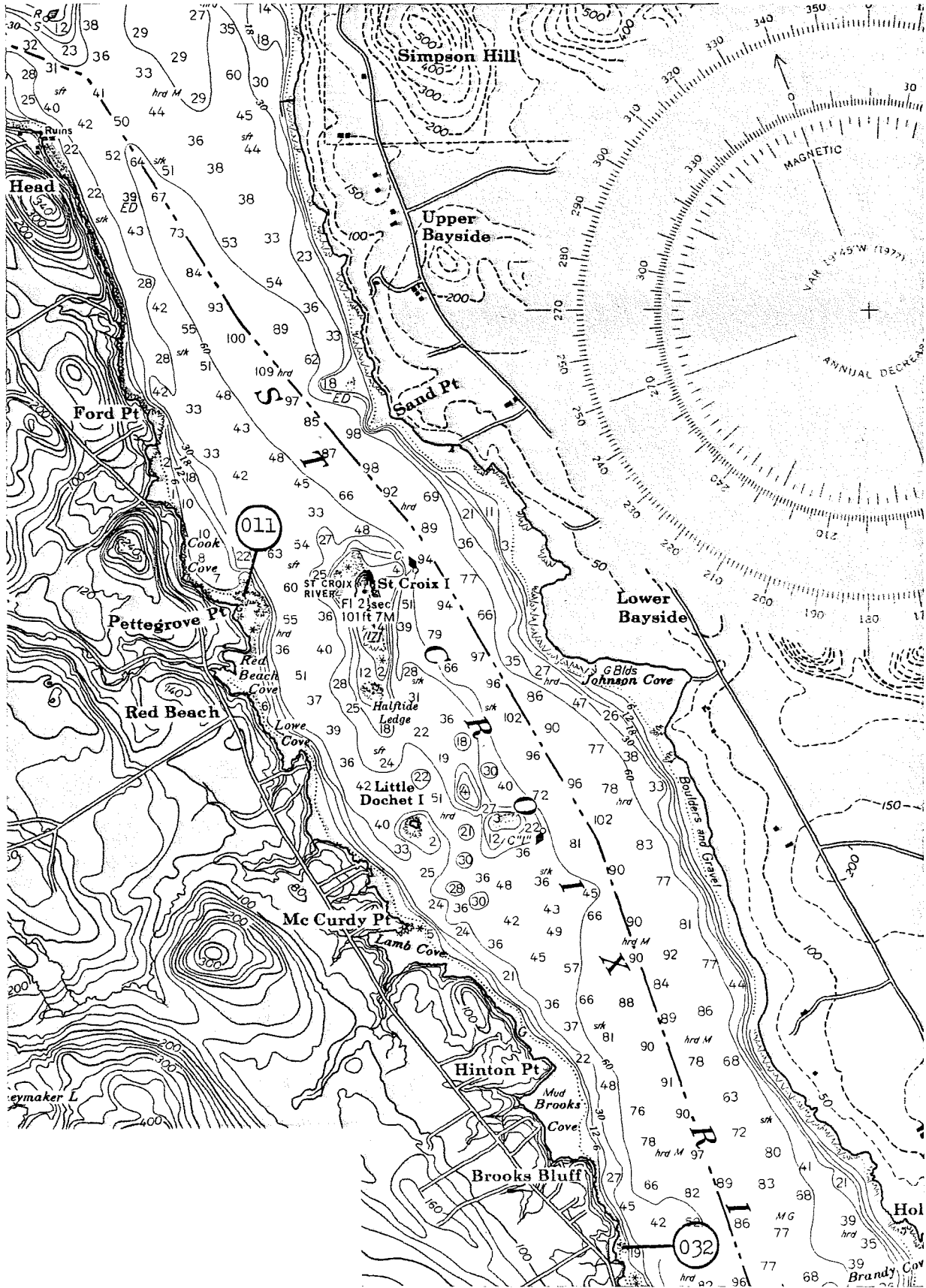
●940	79-37	Milbridge	1	1
⊕942	79-37	Milbridge	1	1
⊕943	79-37	Milbridge	1	1
⊕944	79-37	Milbridge	1	1
⊕945	79-37	Milbridge	1	1
●946	79-36	Milbridge	1	1

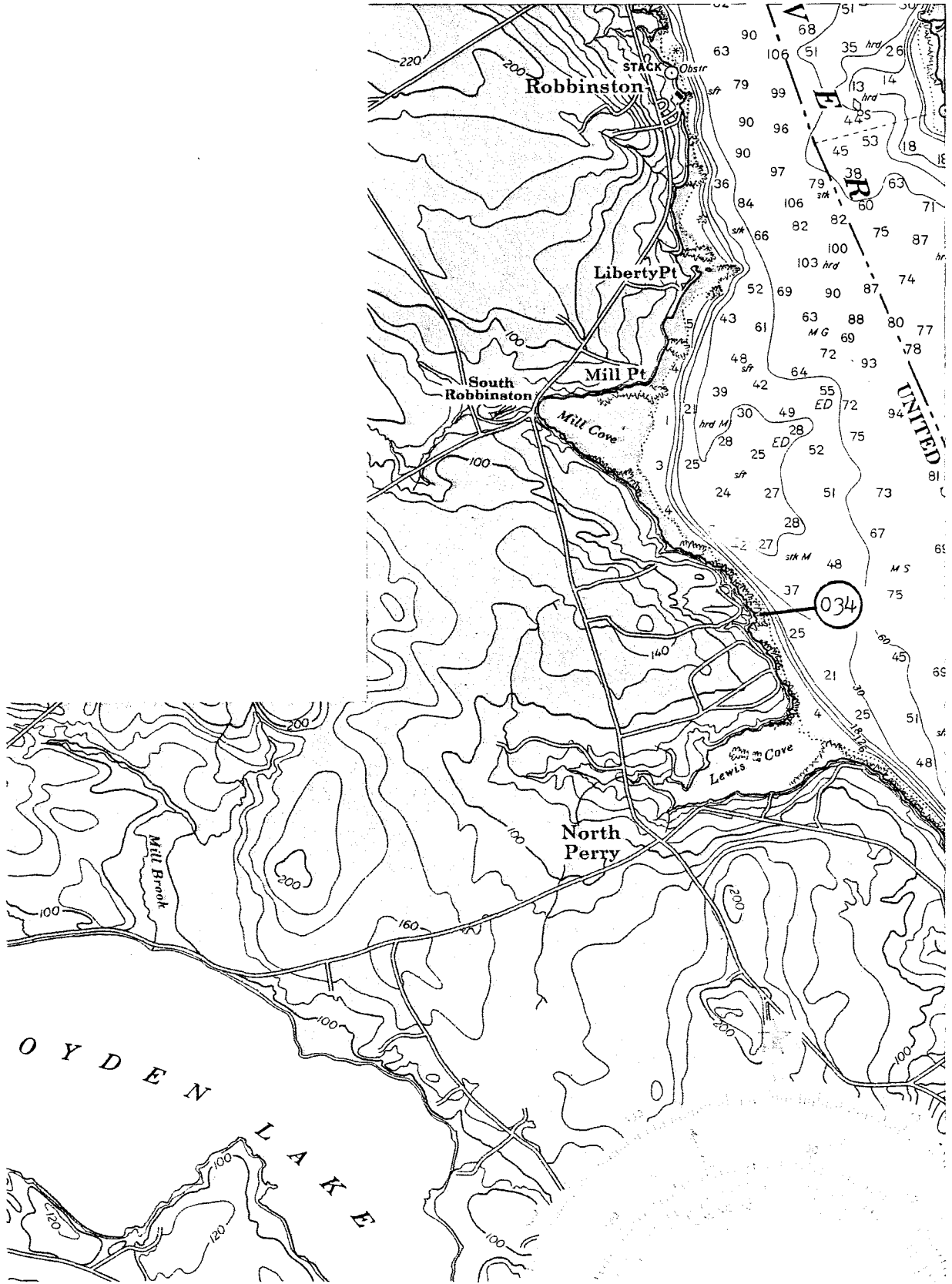
WASHINGTON CO.

EASTERN HALF - MAP INDEX

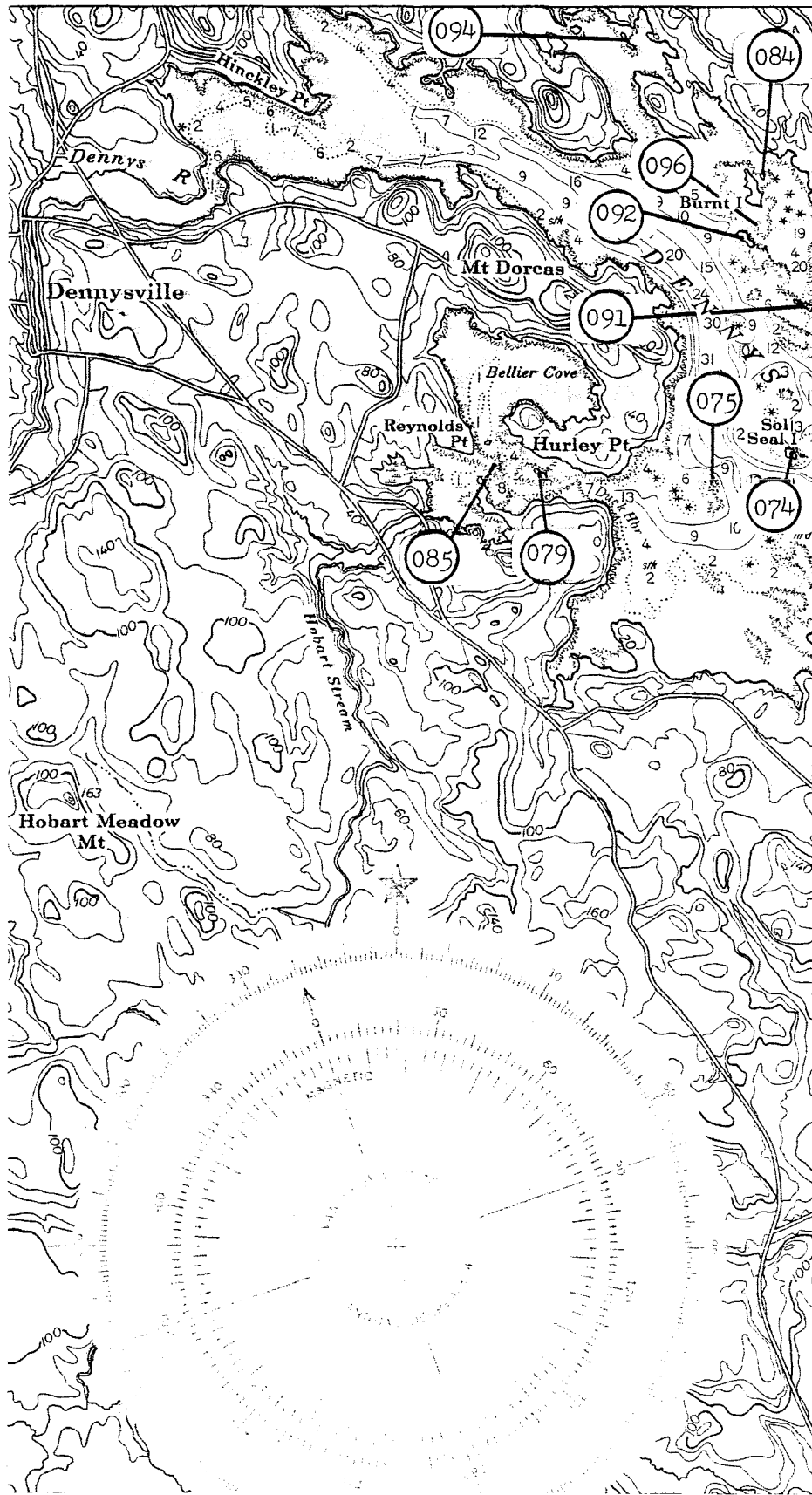


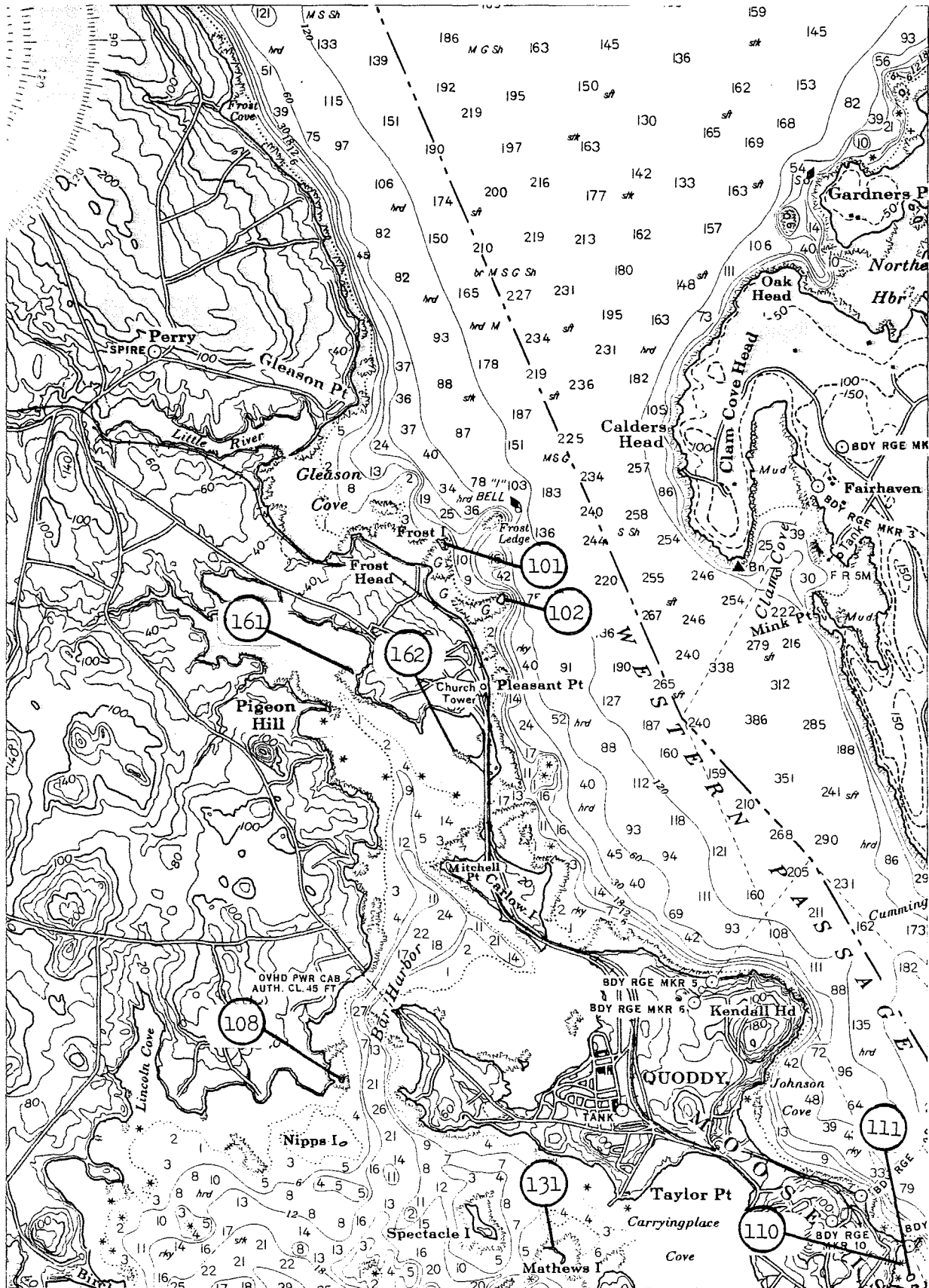


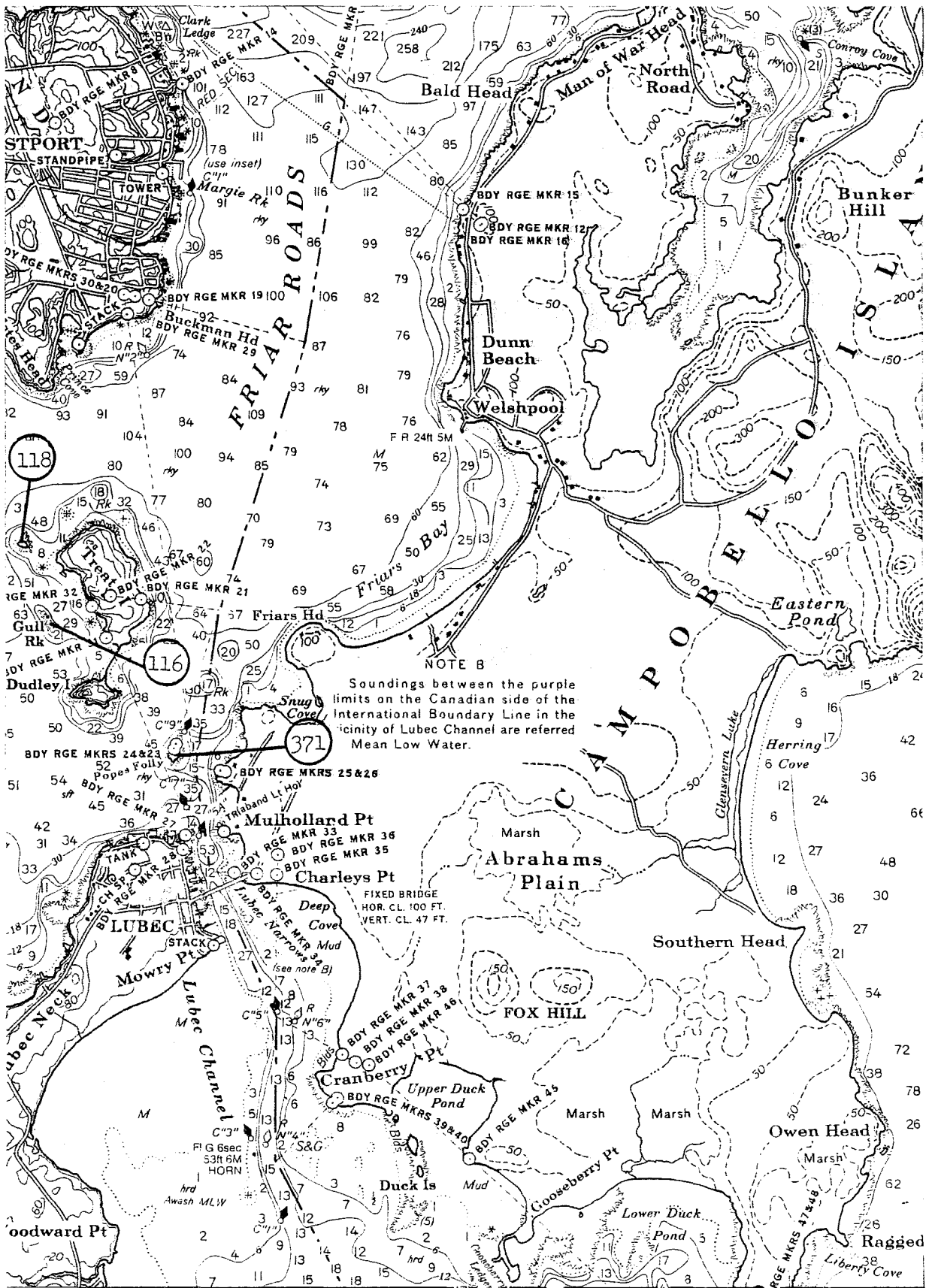


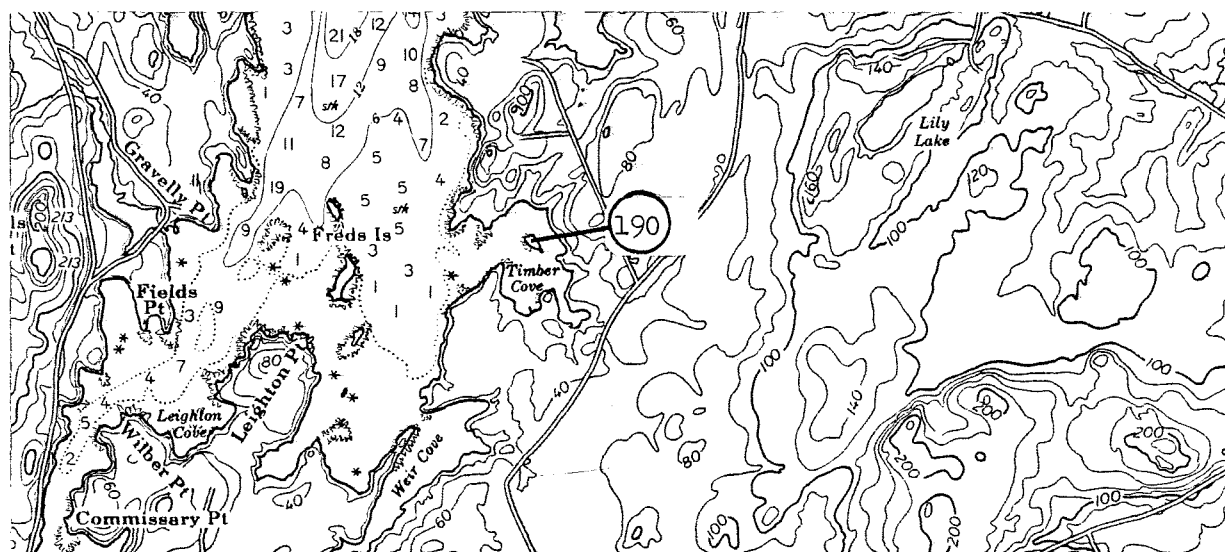


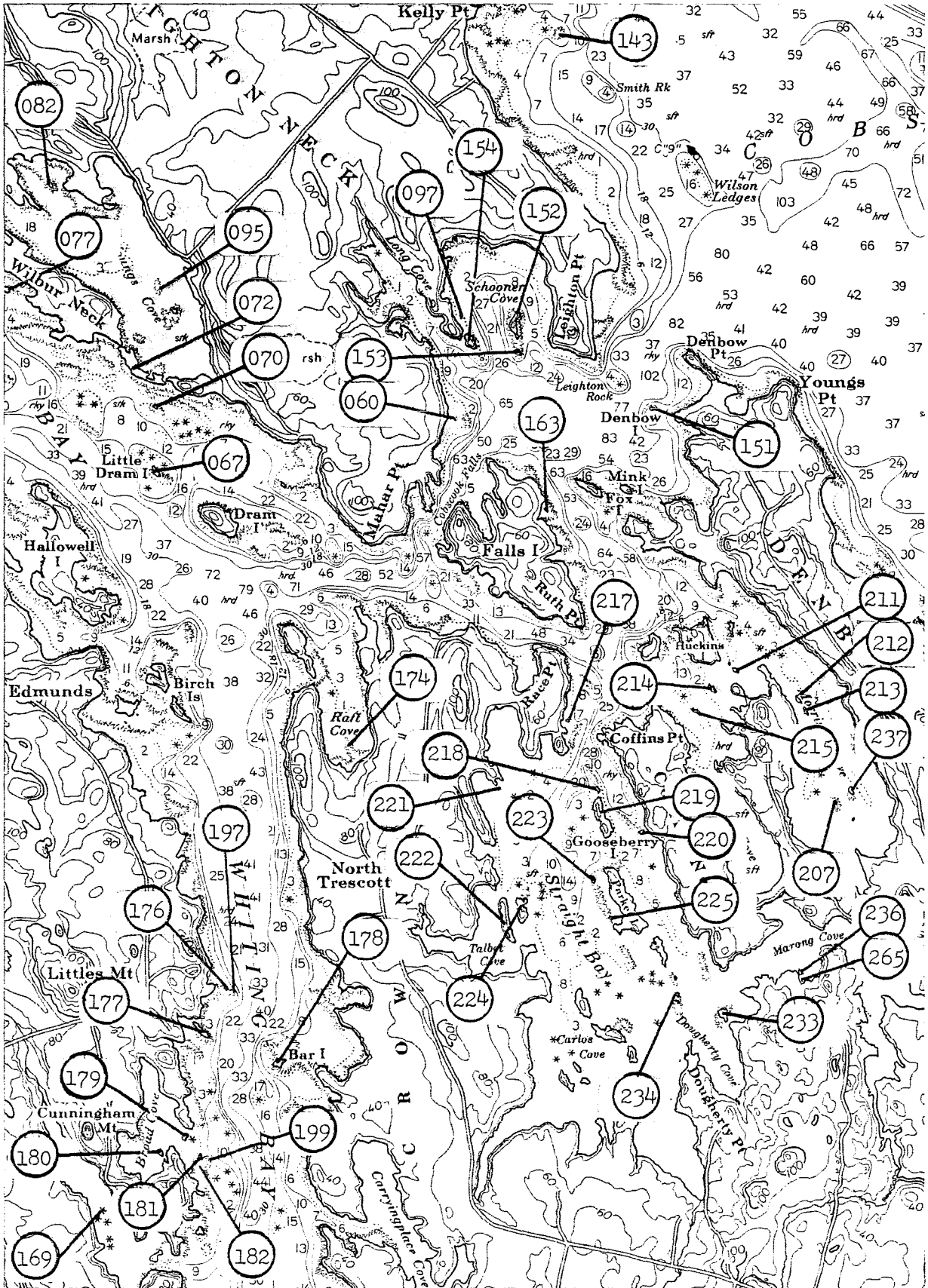


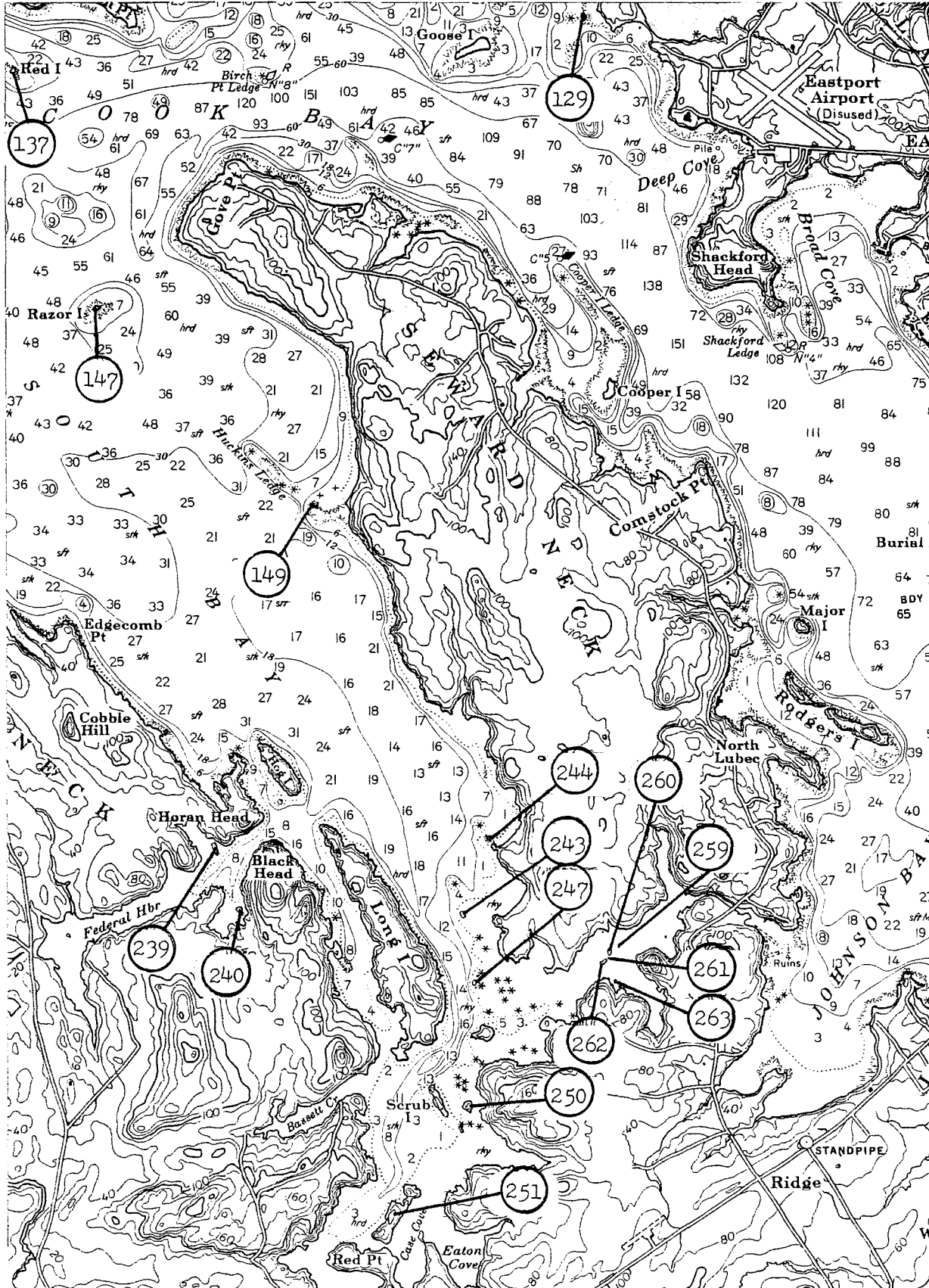


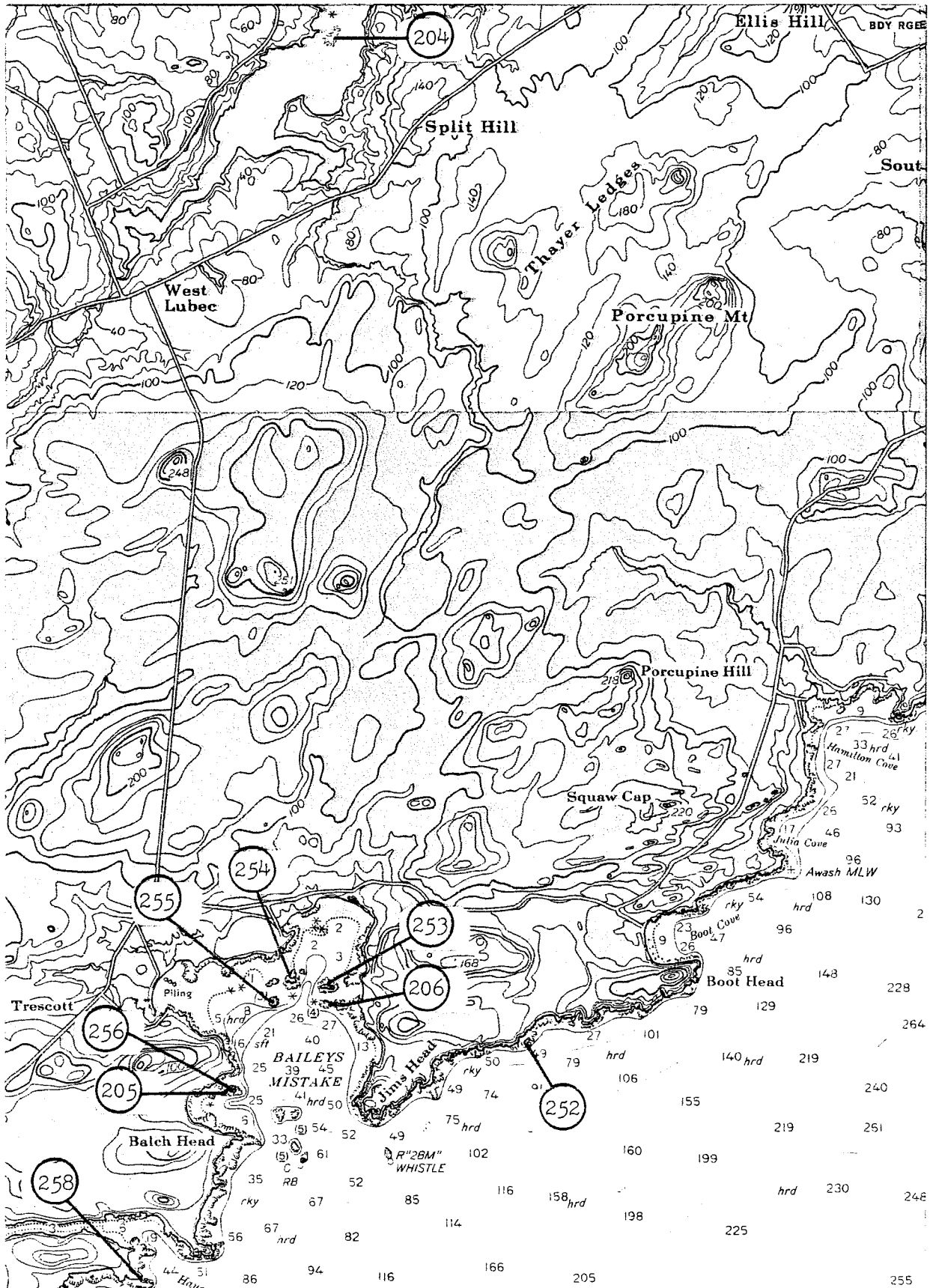










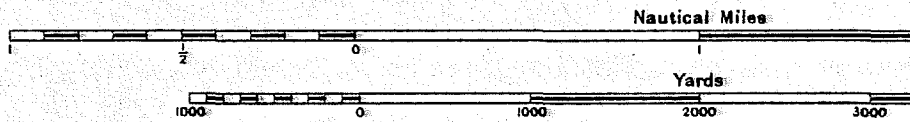


RADAR REFLECTORS

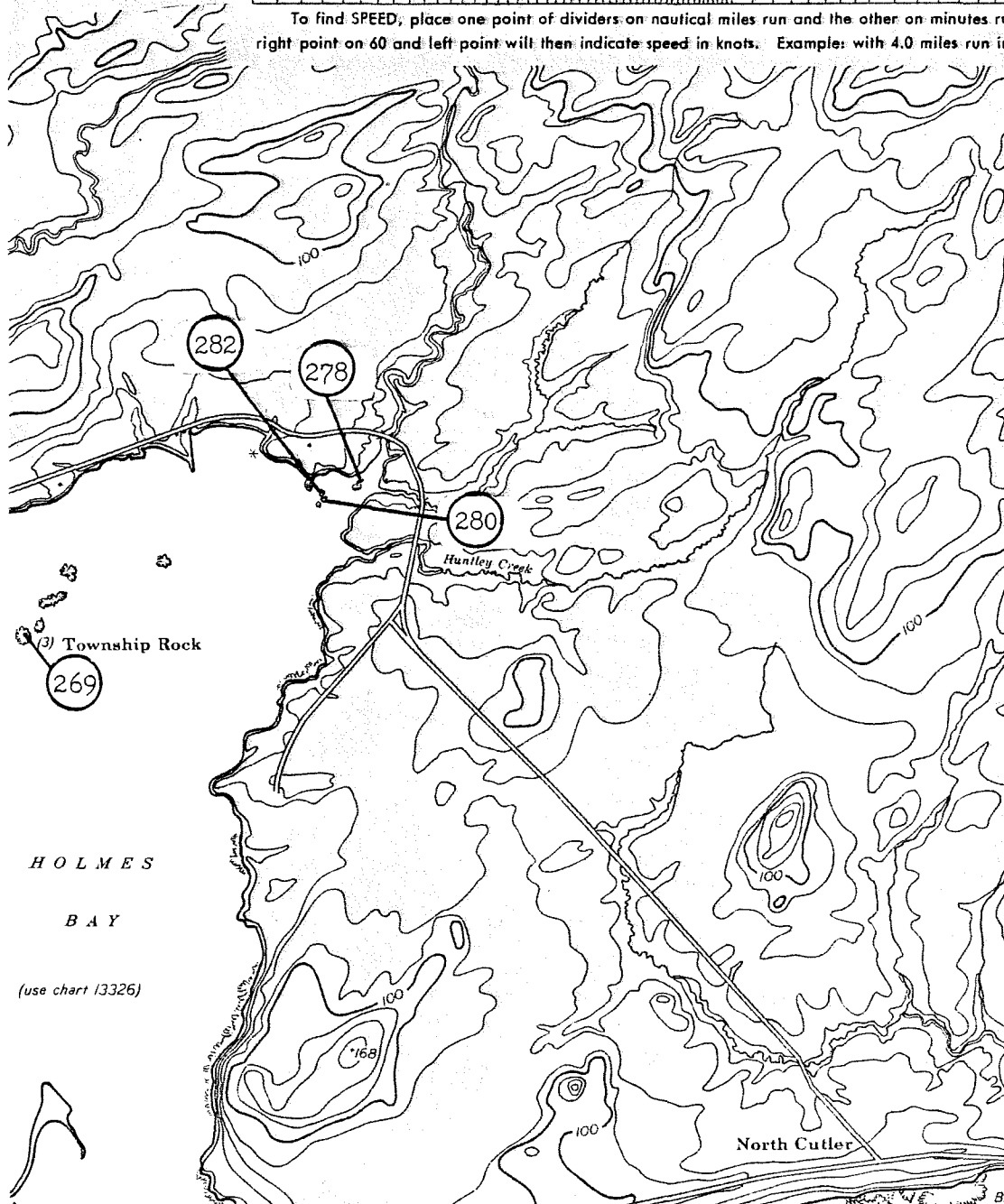
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

SUPPLEMENTAL INFORMATION

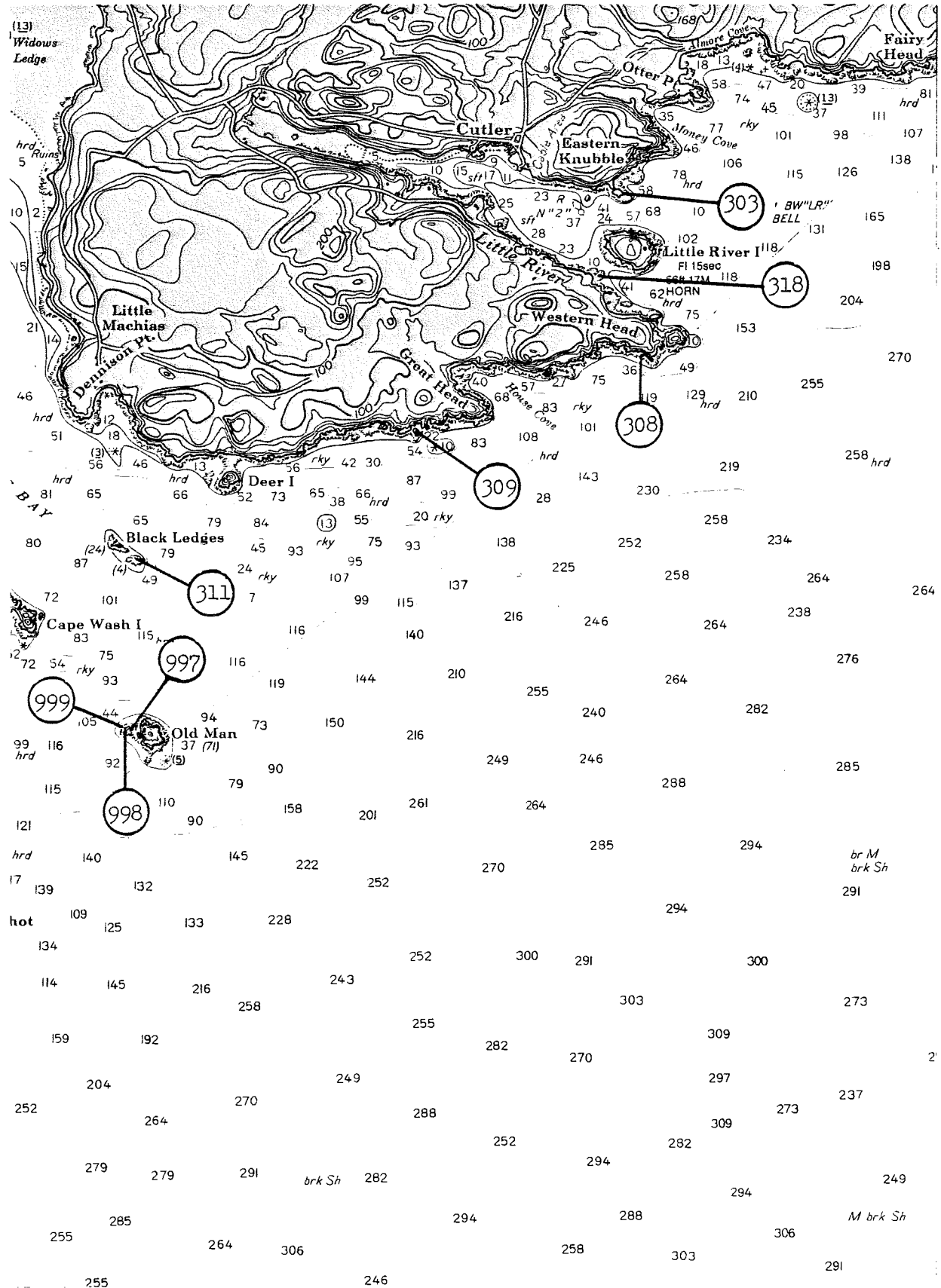
Consult U.S. Coast Pilot 1 for important supplemental information.



To find SPEED, place one point of dividers on nautical miles run and the other on minutes run; right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 60 minutes, the left point indicates 4.0 knots.

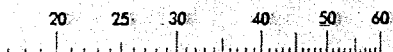
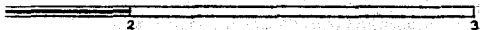




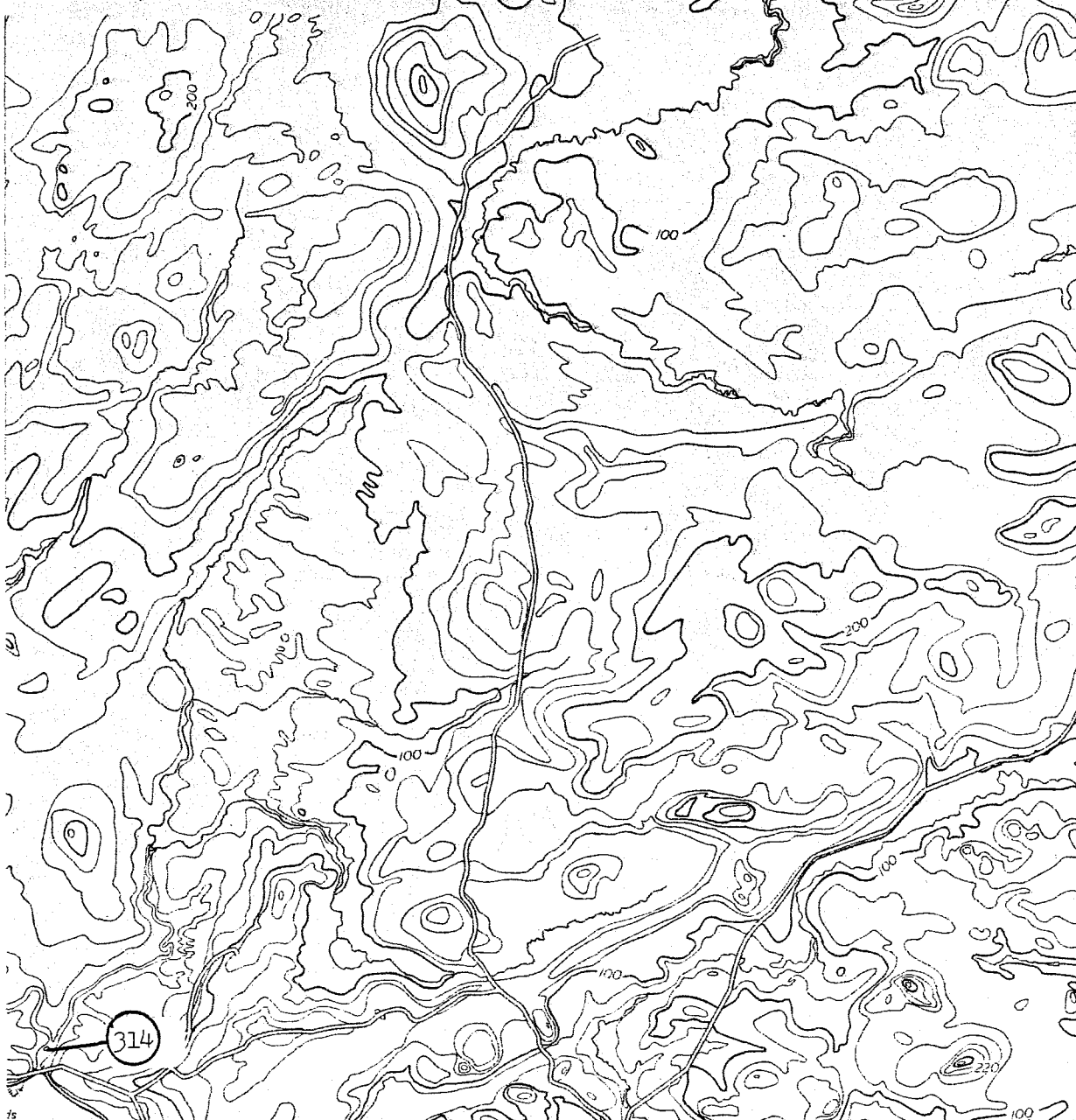


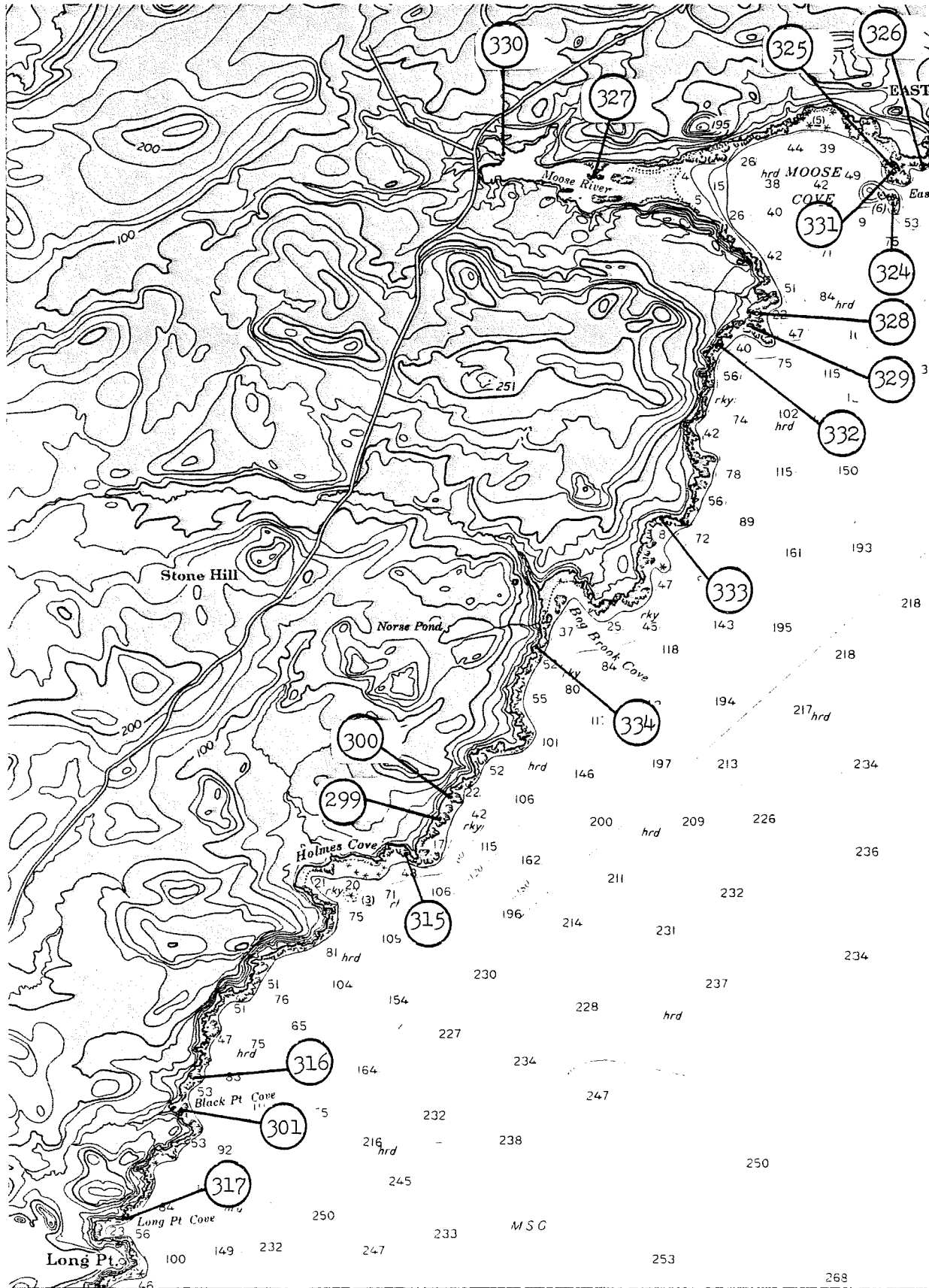
Station positions are shown thus:

- ⊙ (Accurate location)
- (Approximate location)

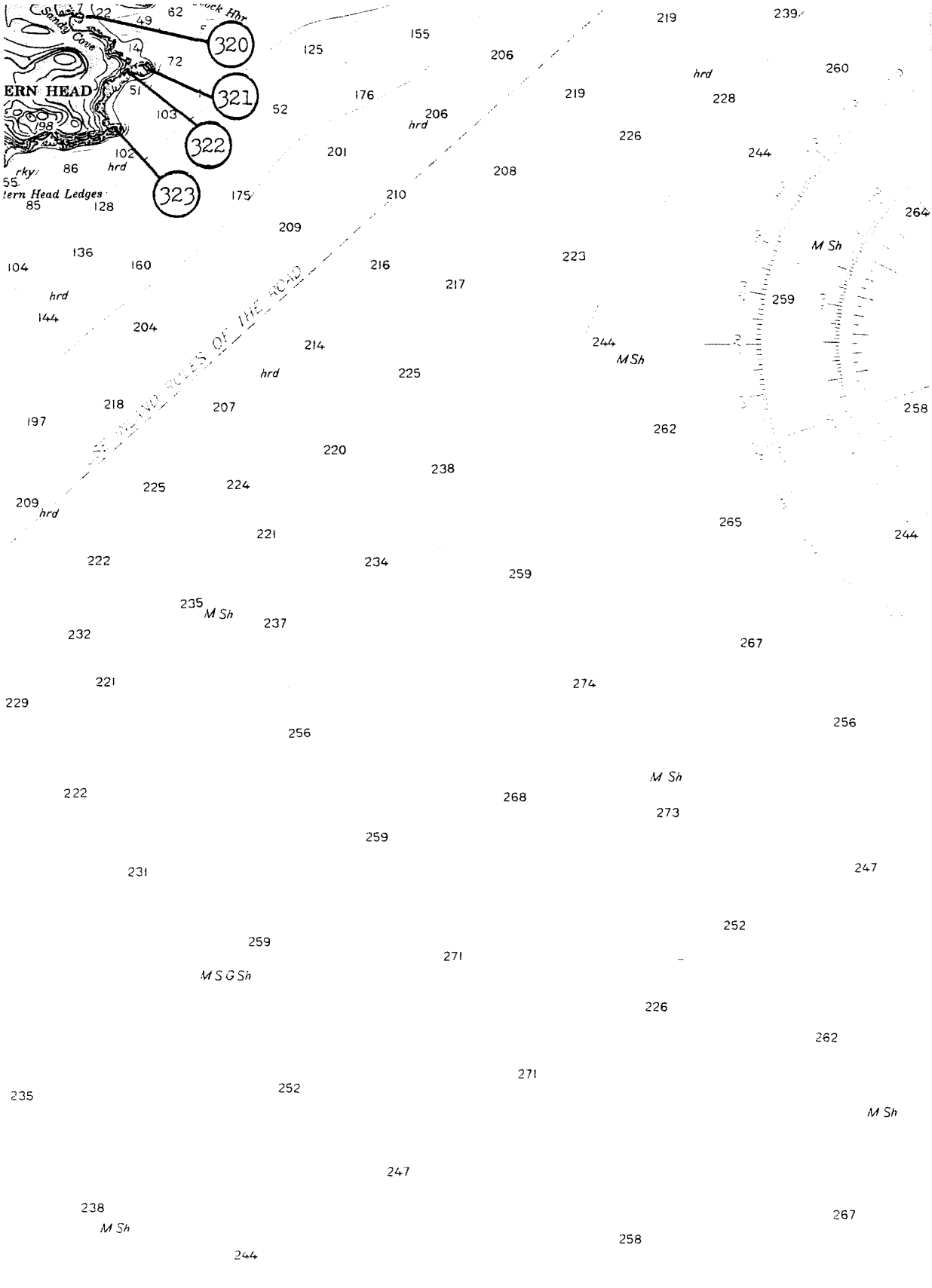
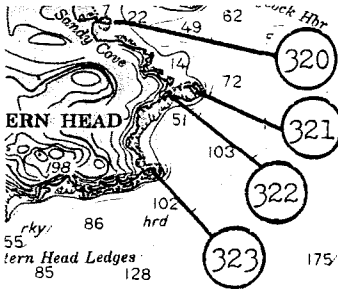


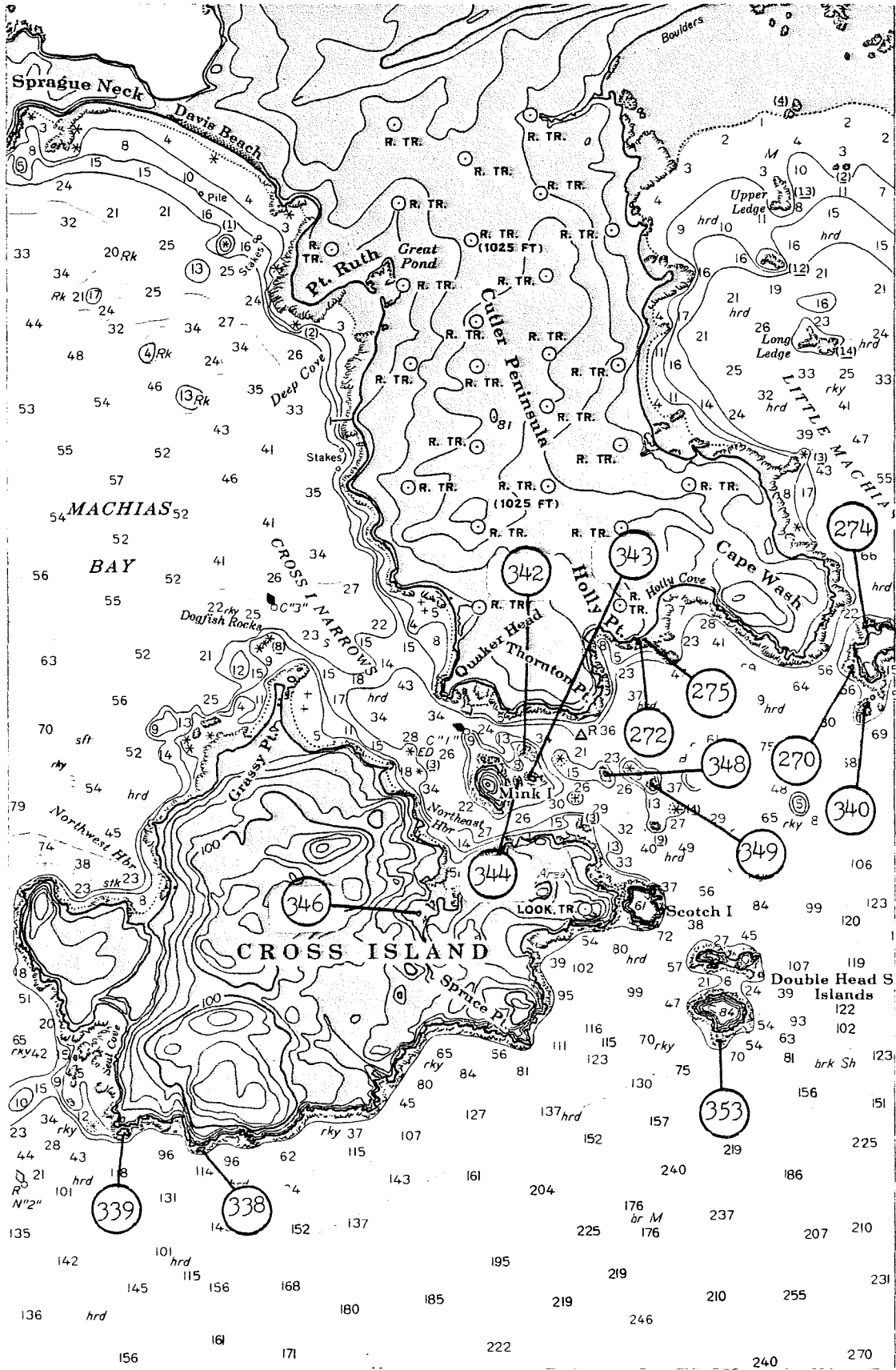
n. Without changing divider spread, place
15 minutes, the speed is 16.0 knots.

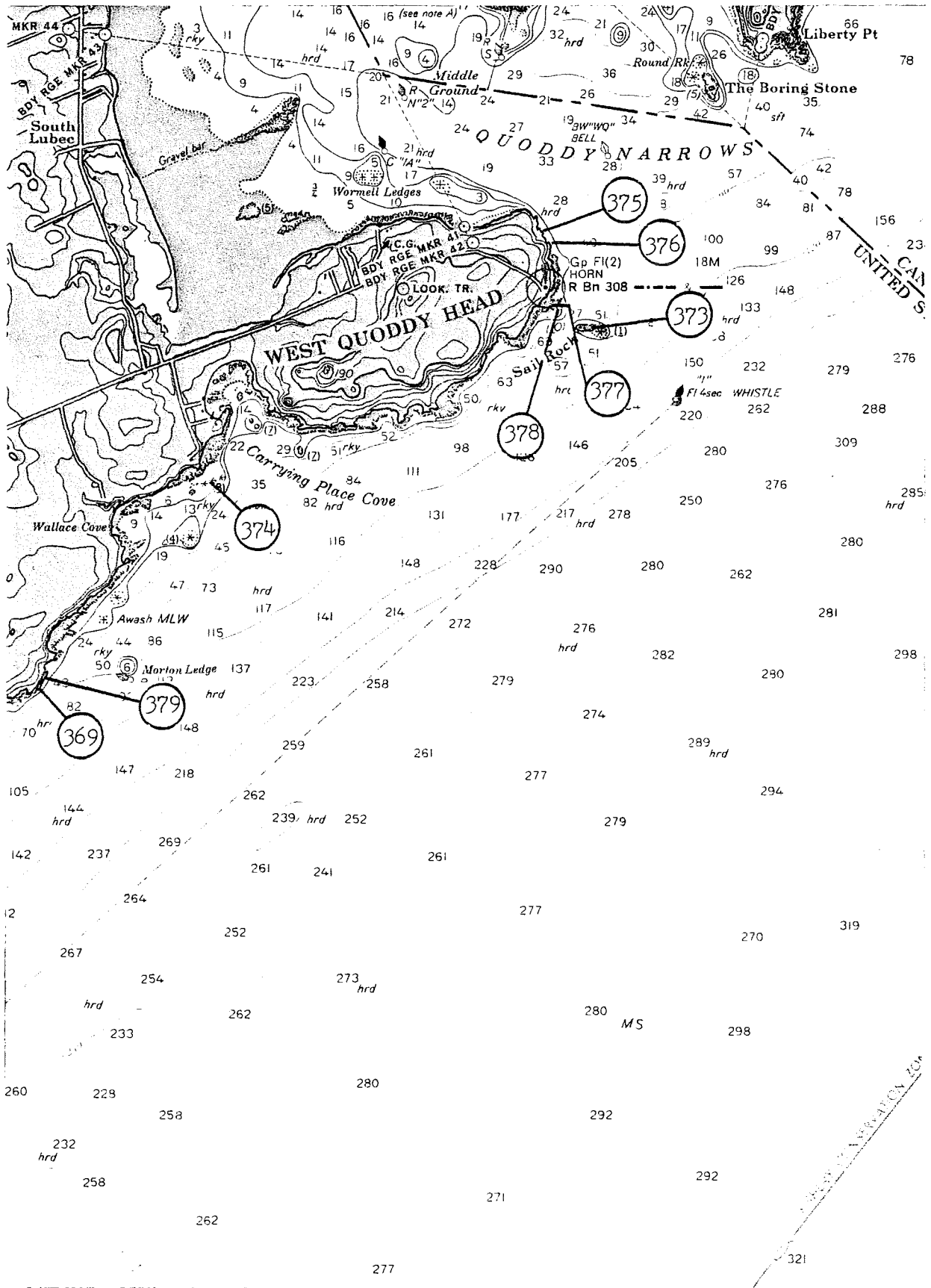


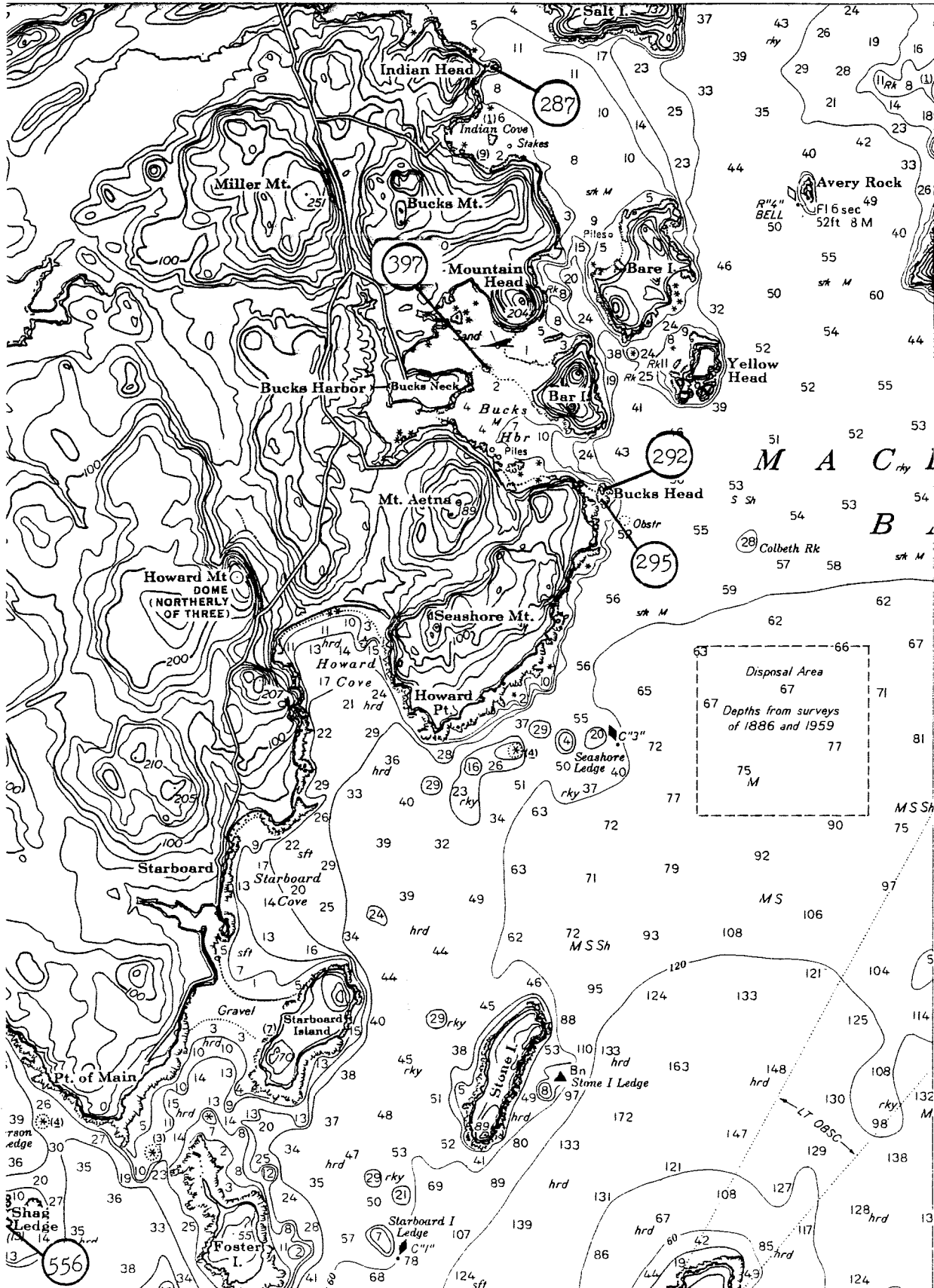


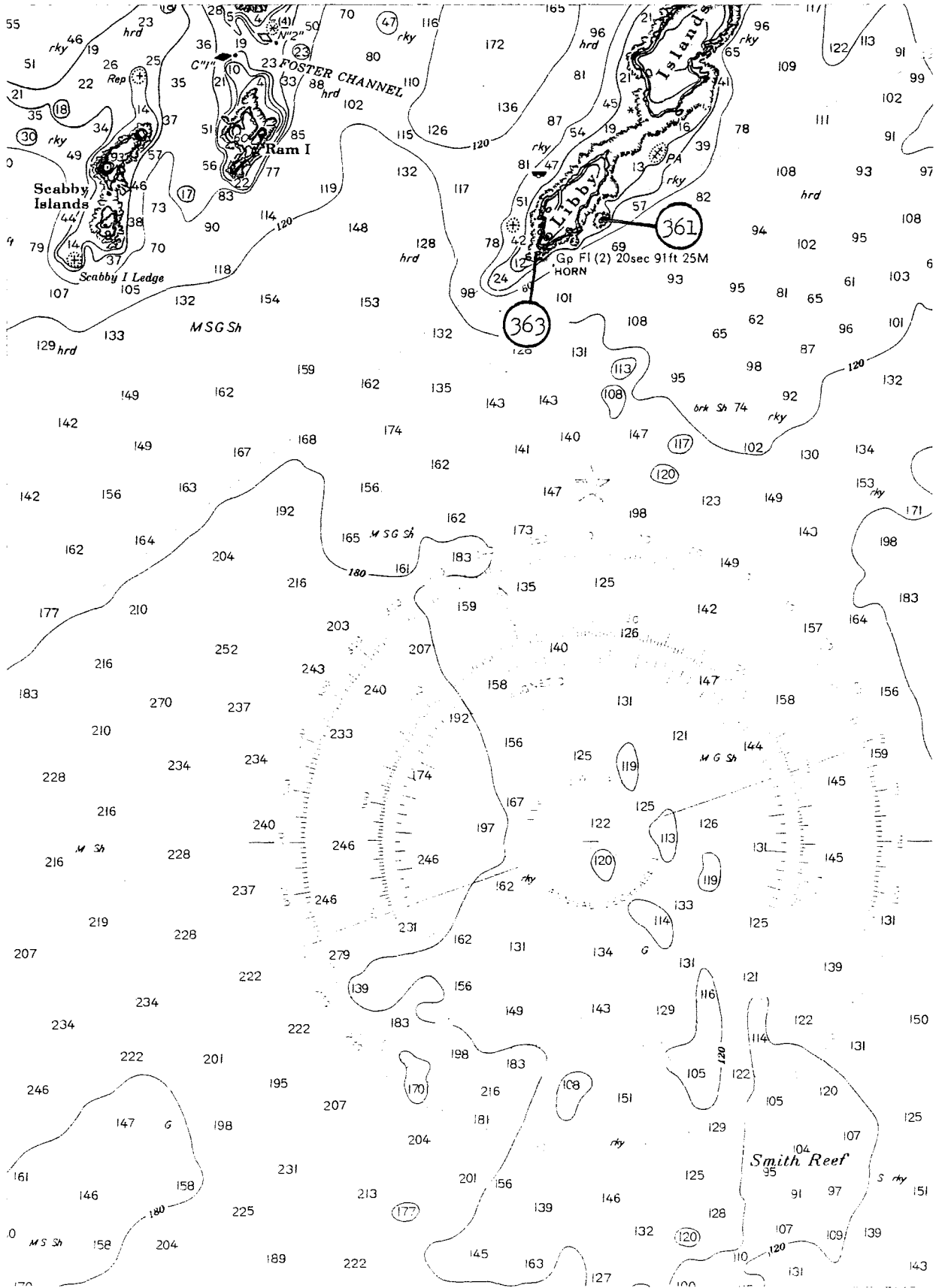
79-17

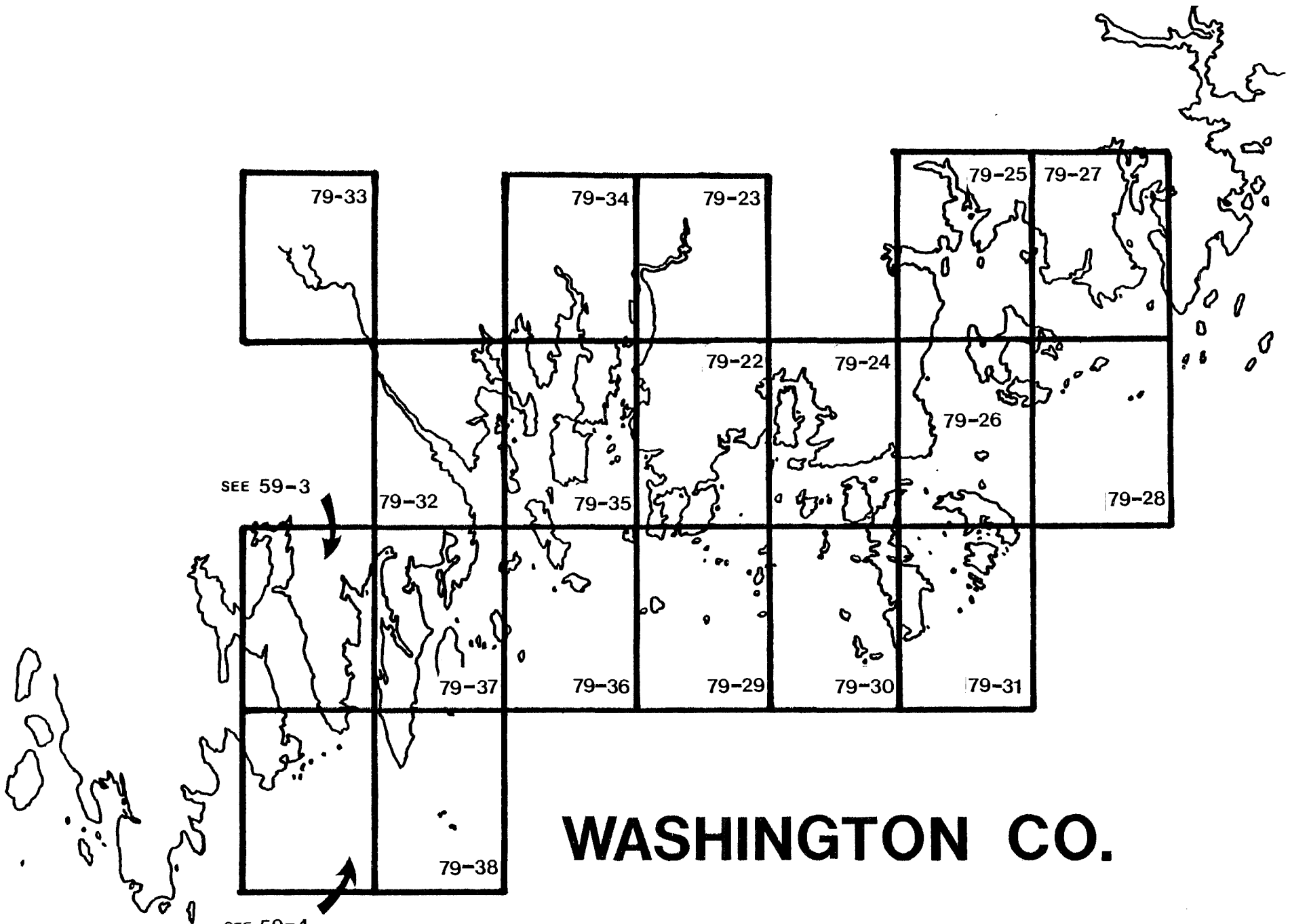








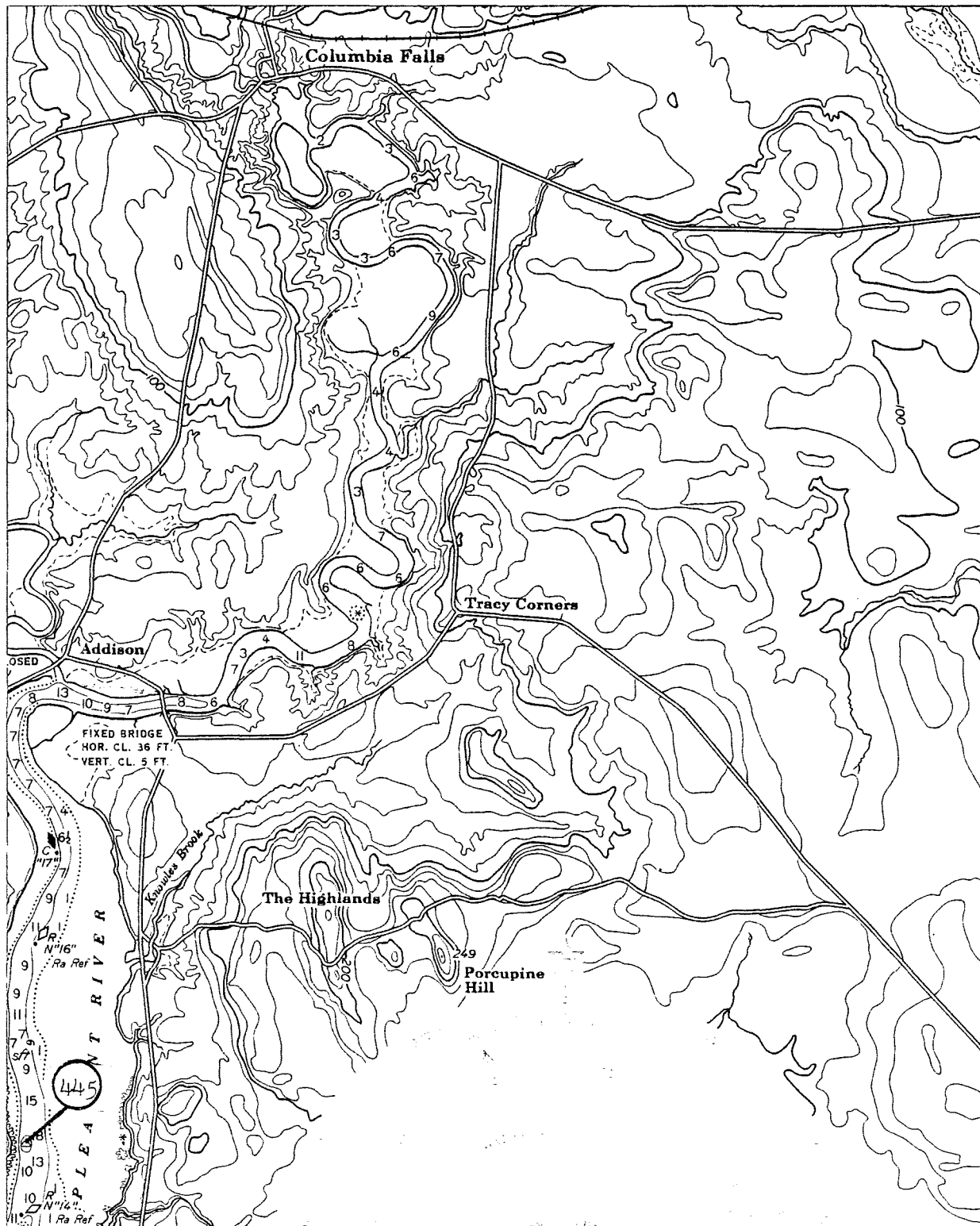




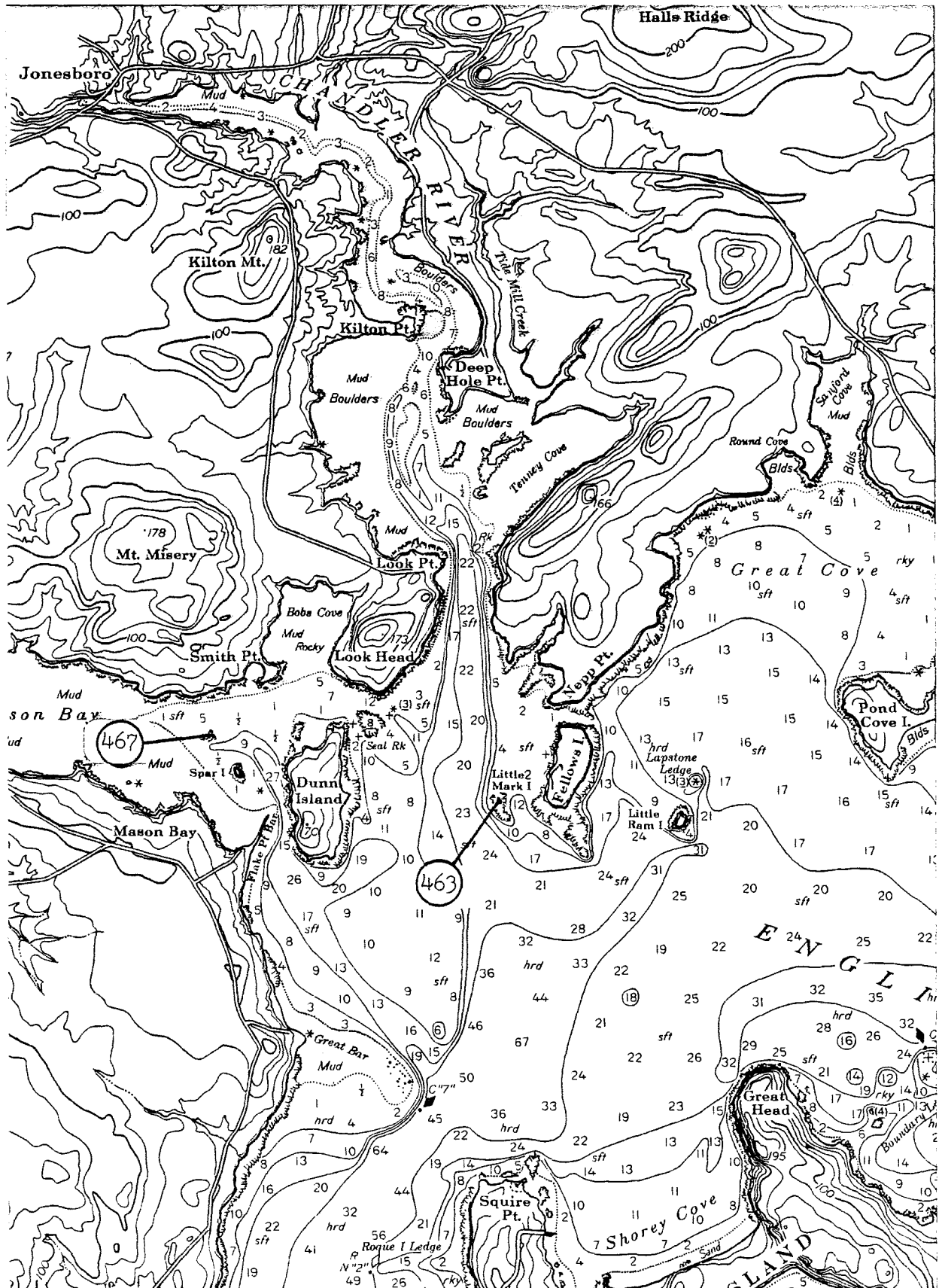
WASHINGTON CO.

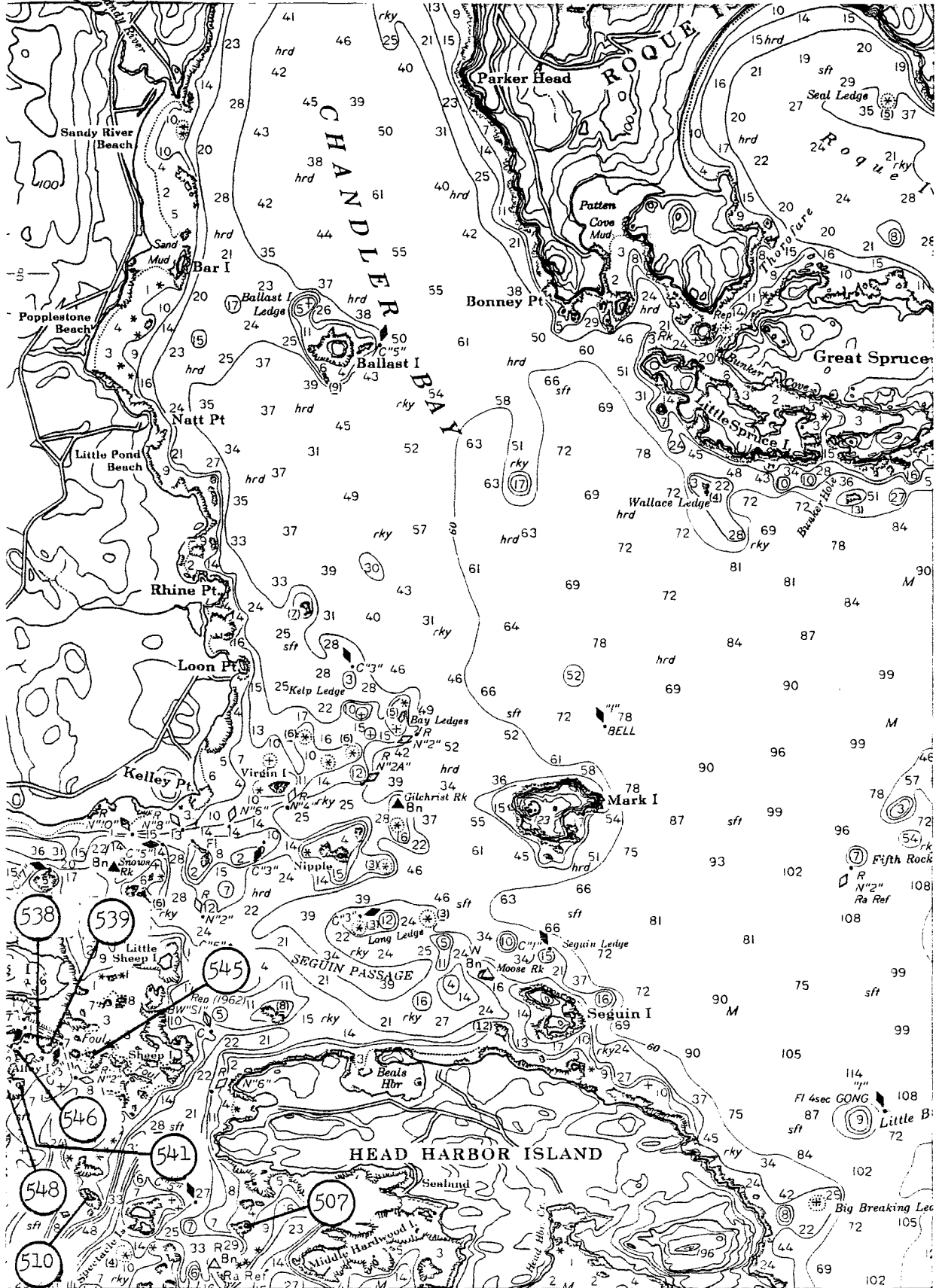
WESTERN HALF - MAP INDEX

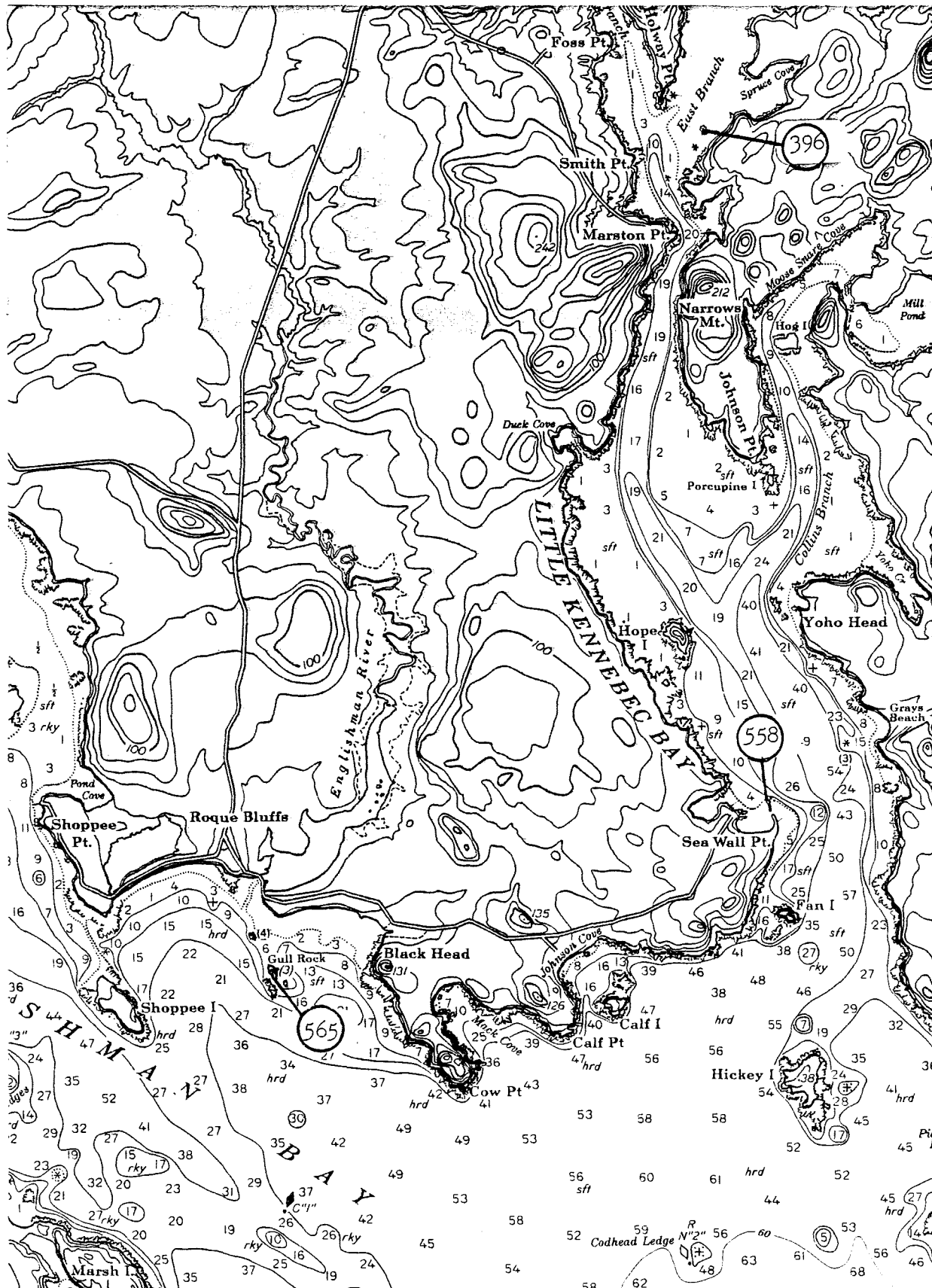


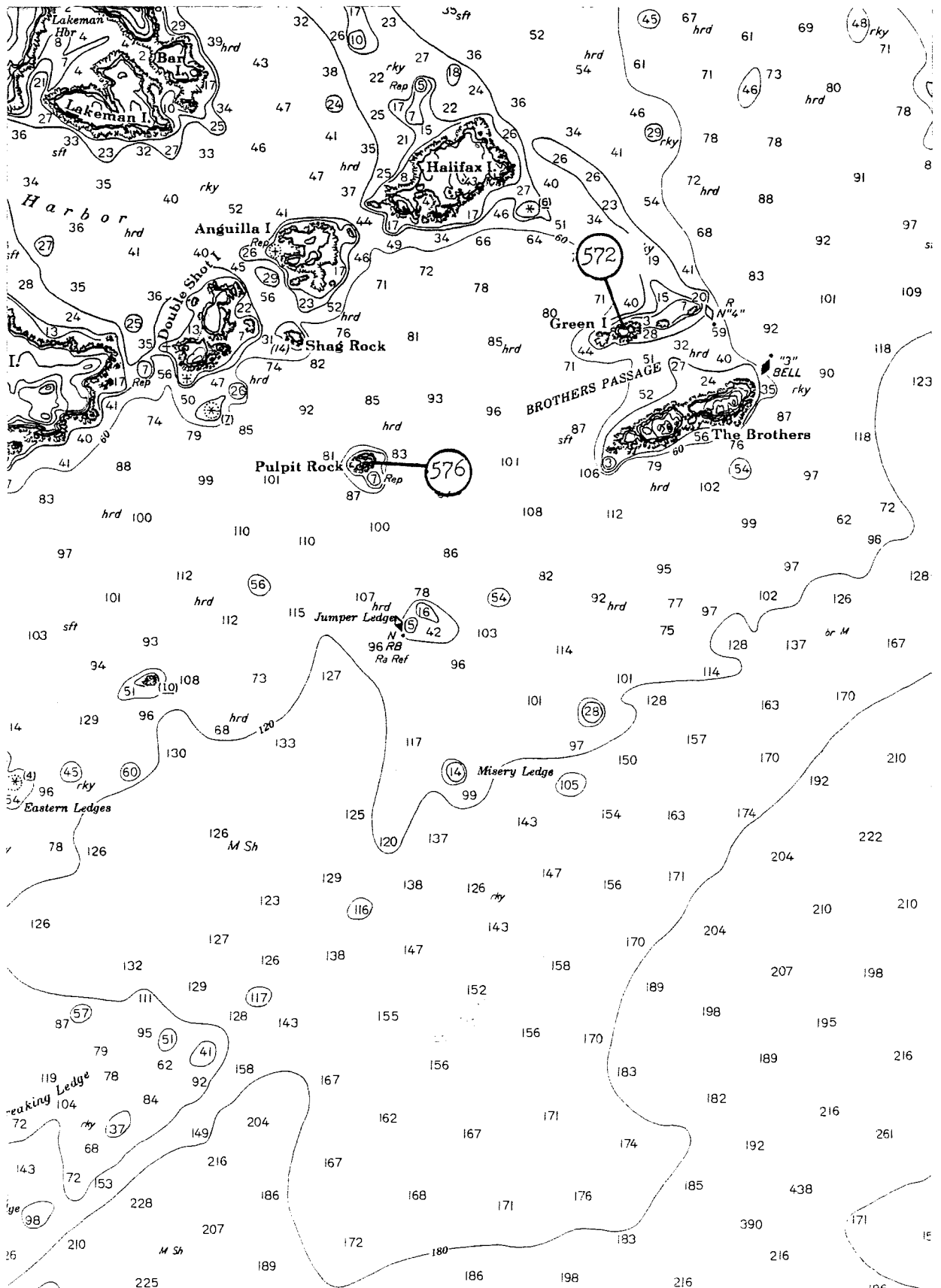


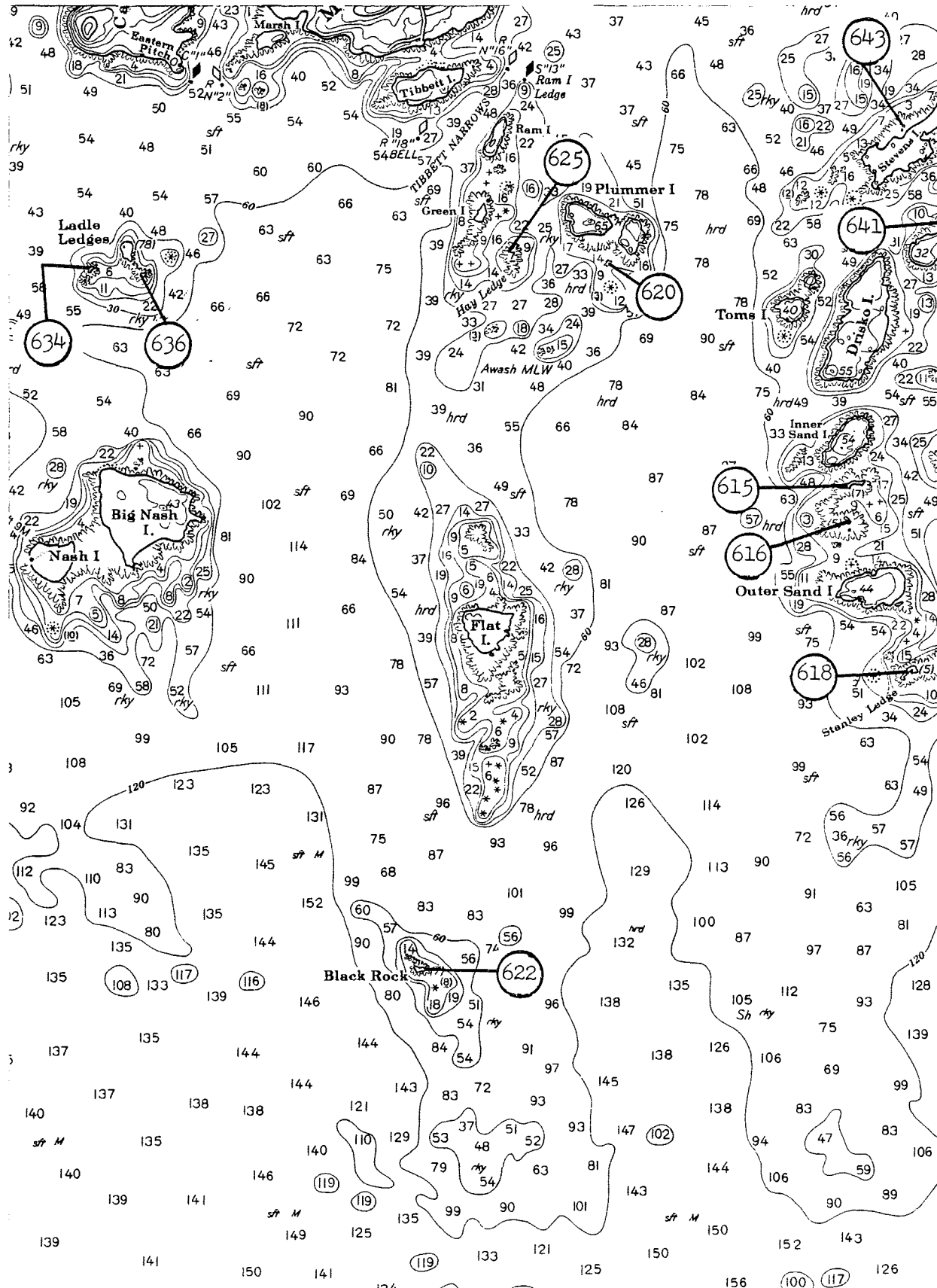


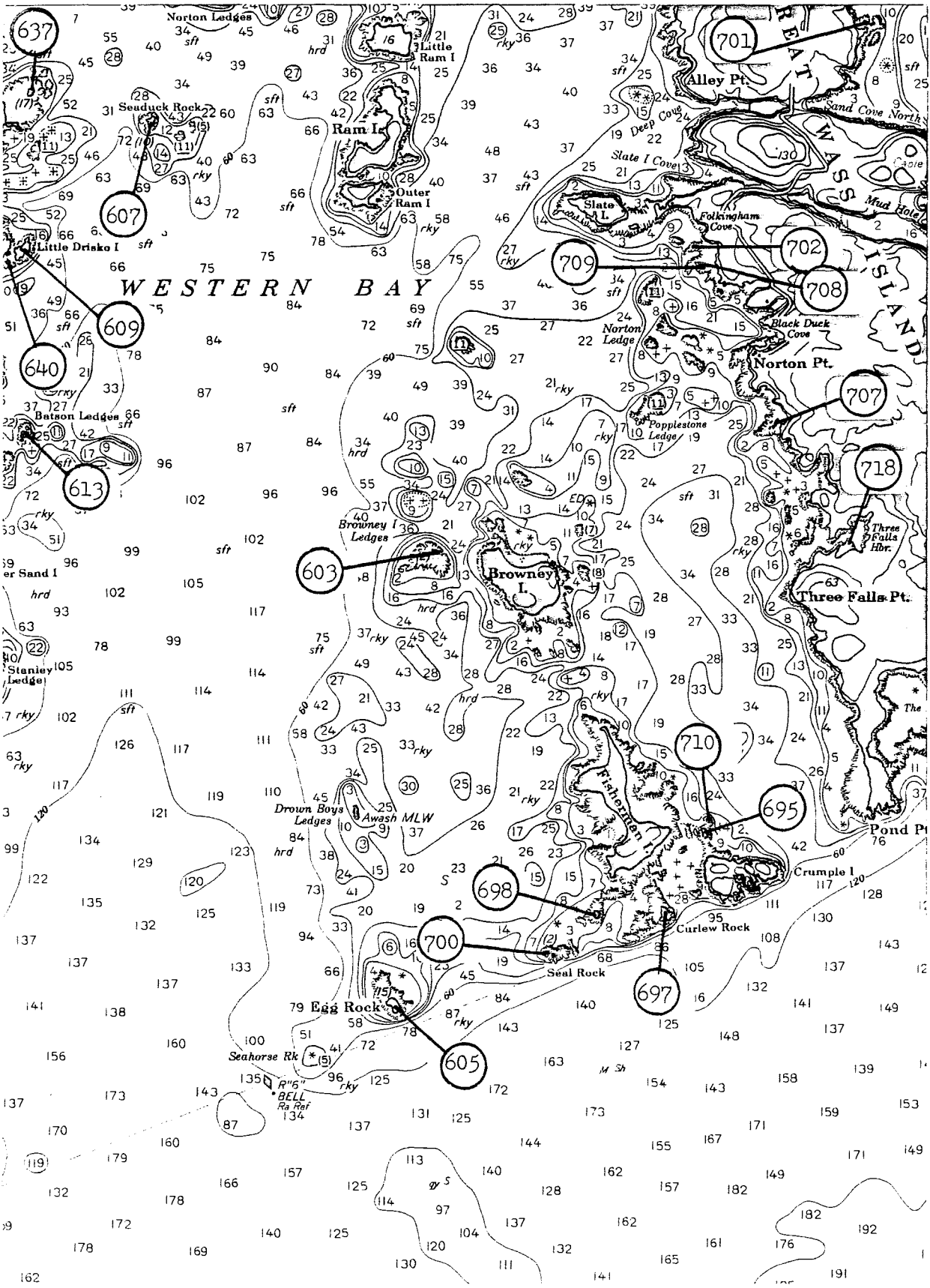


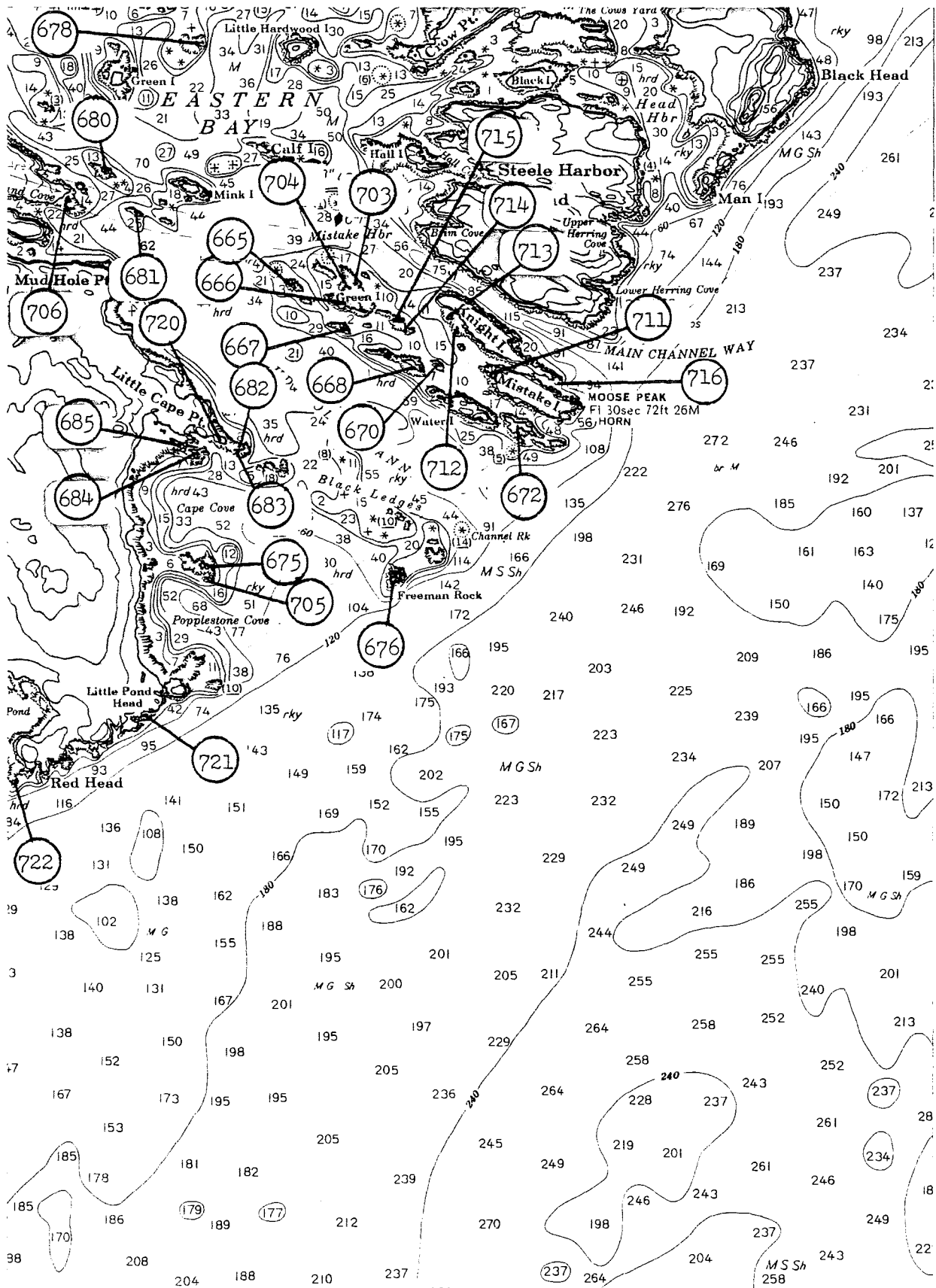


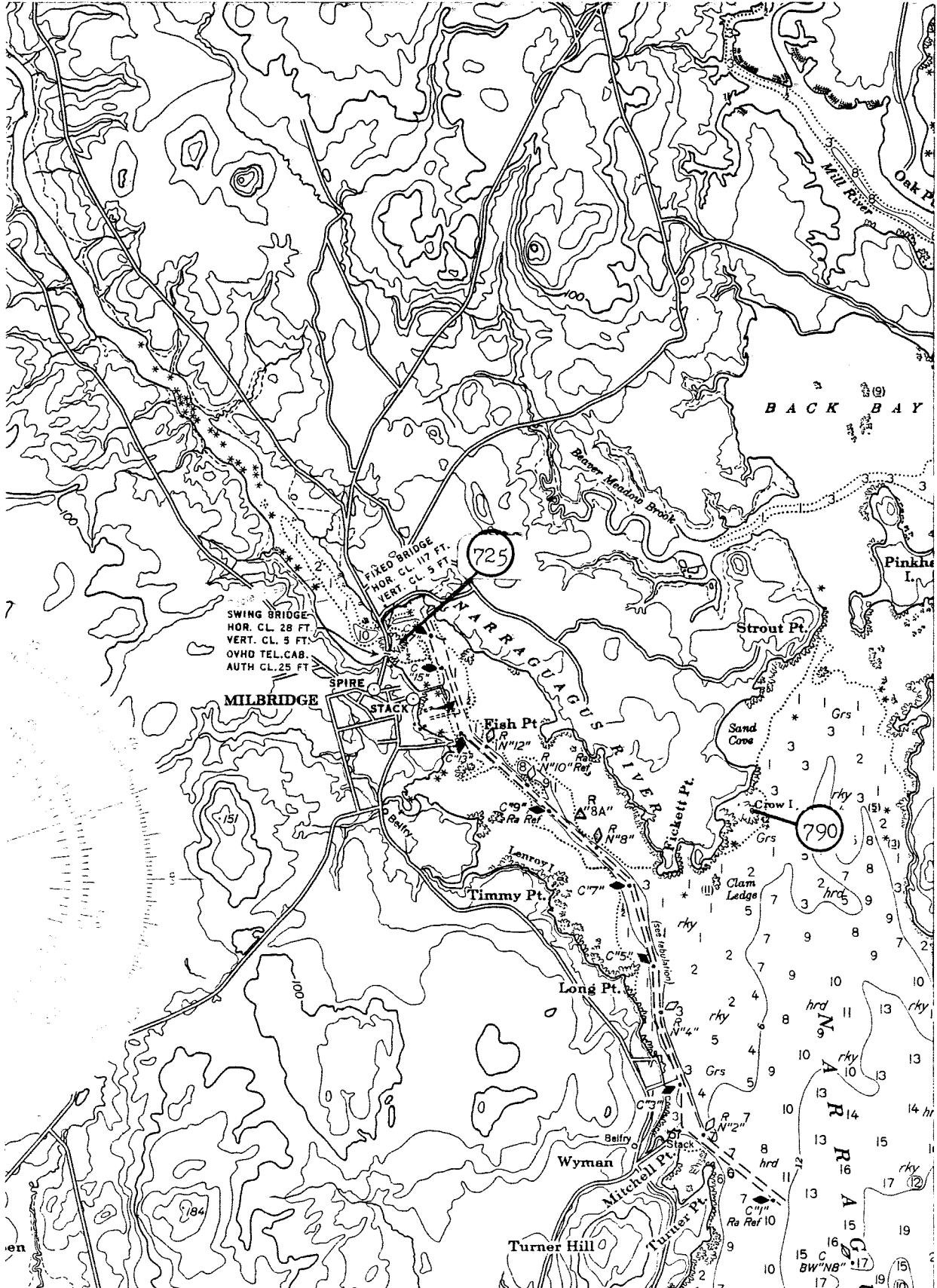


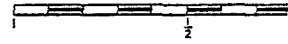












To find SPEED, pl
right point on 60 and

OAST

HOODIC ISLAND

Chart No. 11:

ed Rot. rotating
SEC. sector
m. minutes
les sec. seconds

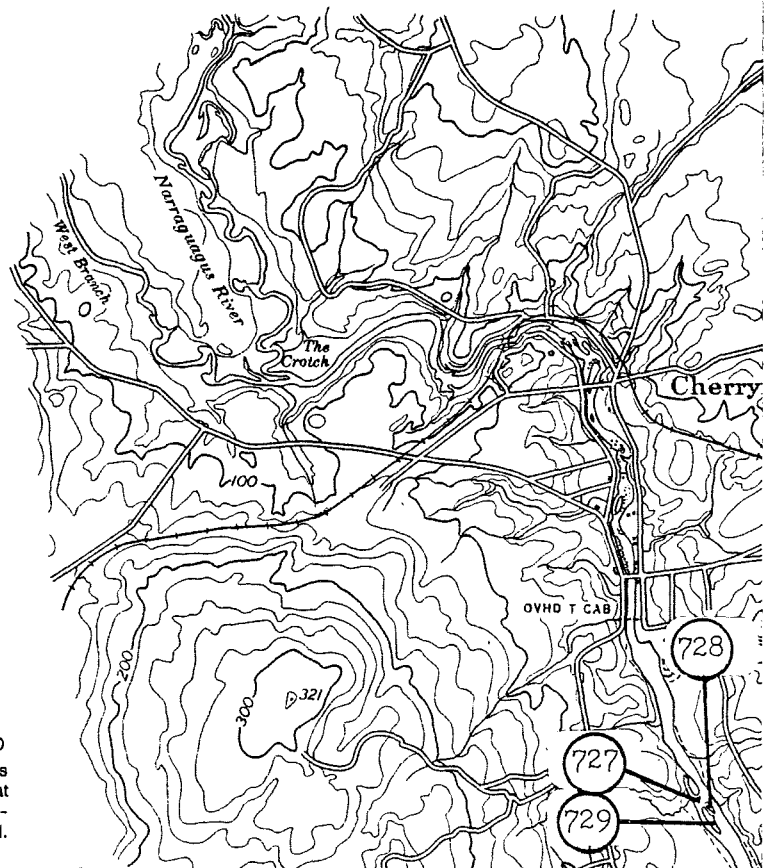
orange W. white
green Y. yellow

lack gy. gray
rown rd. red
lue wh. white
reen yl. yellow

ndicated.
um of soundings.
Coast Guard station
distance finding station
E.D. existence doubtful.

ormerly the Coast and
ers. Geological Survey

PLANE COORDINATE GRID
Maine State Grid east zone, is
indicated by dashed ticks at
10,000 foot intervals, thus: ---
The last three digits are omitted.

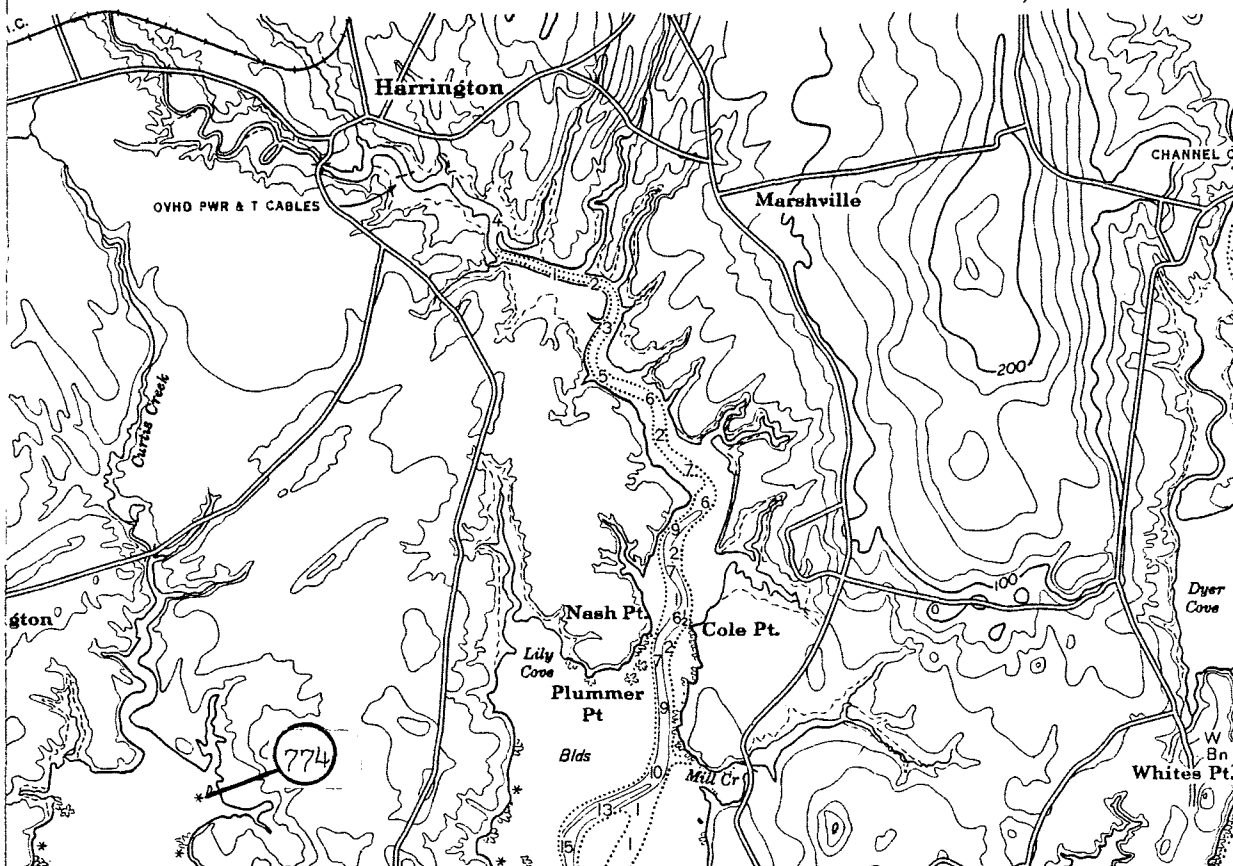


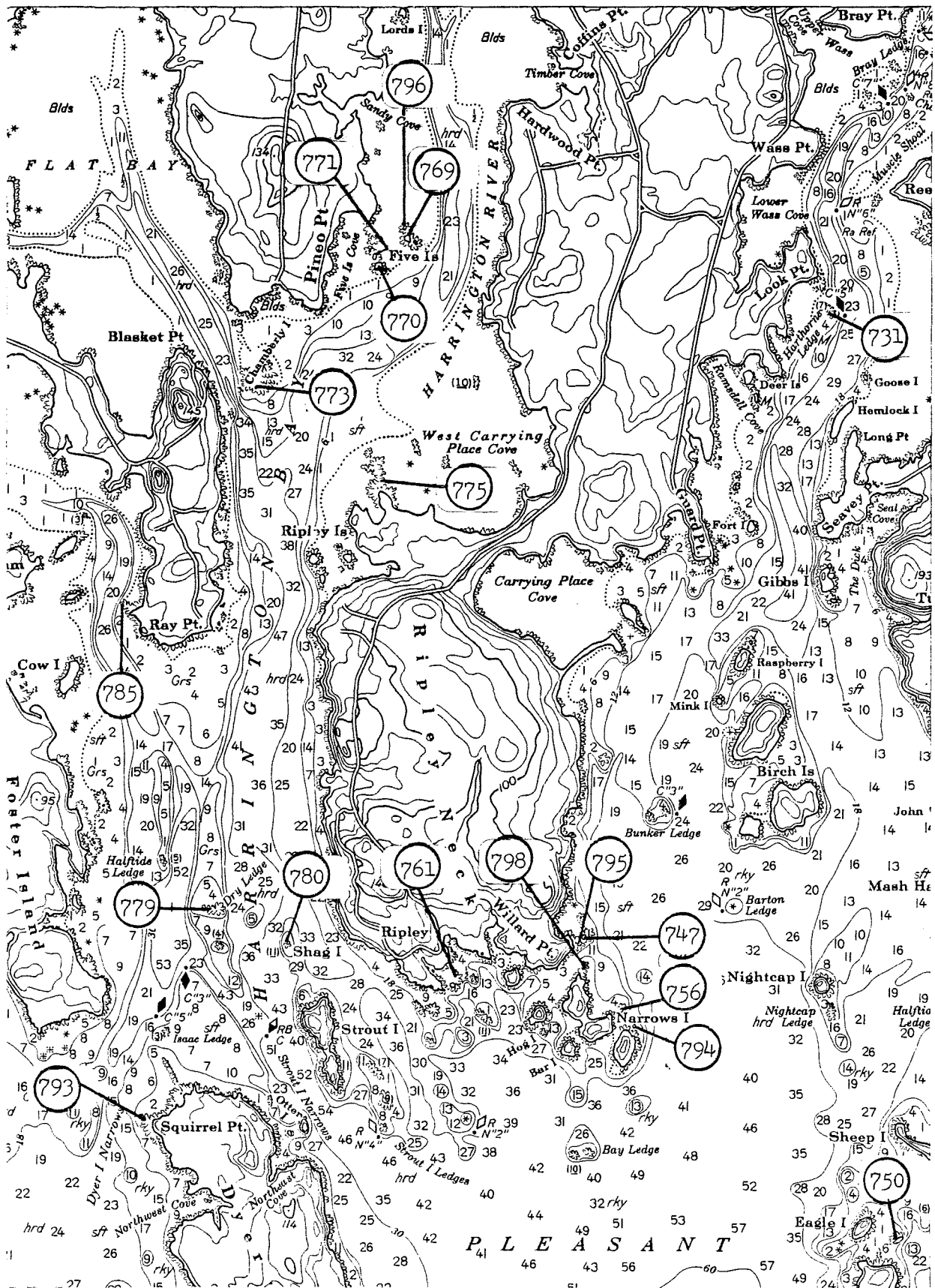
WARNING

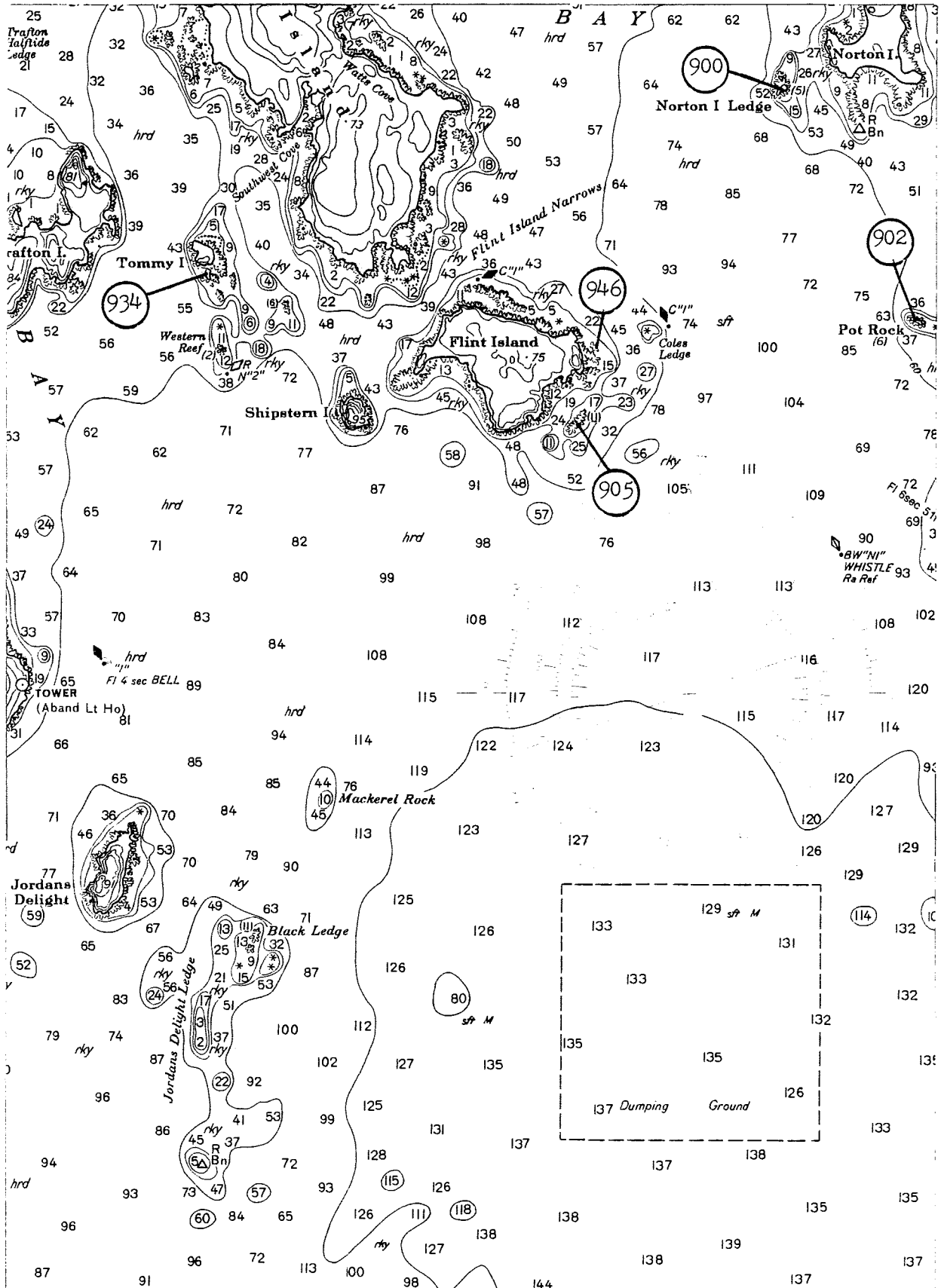
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

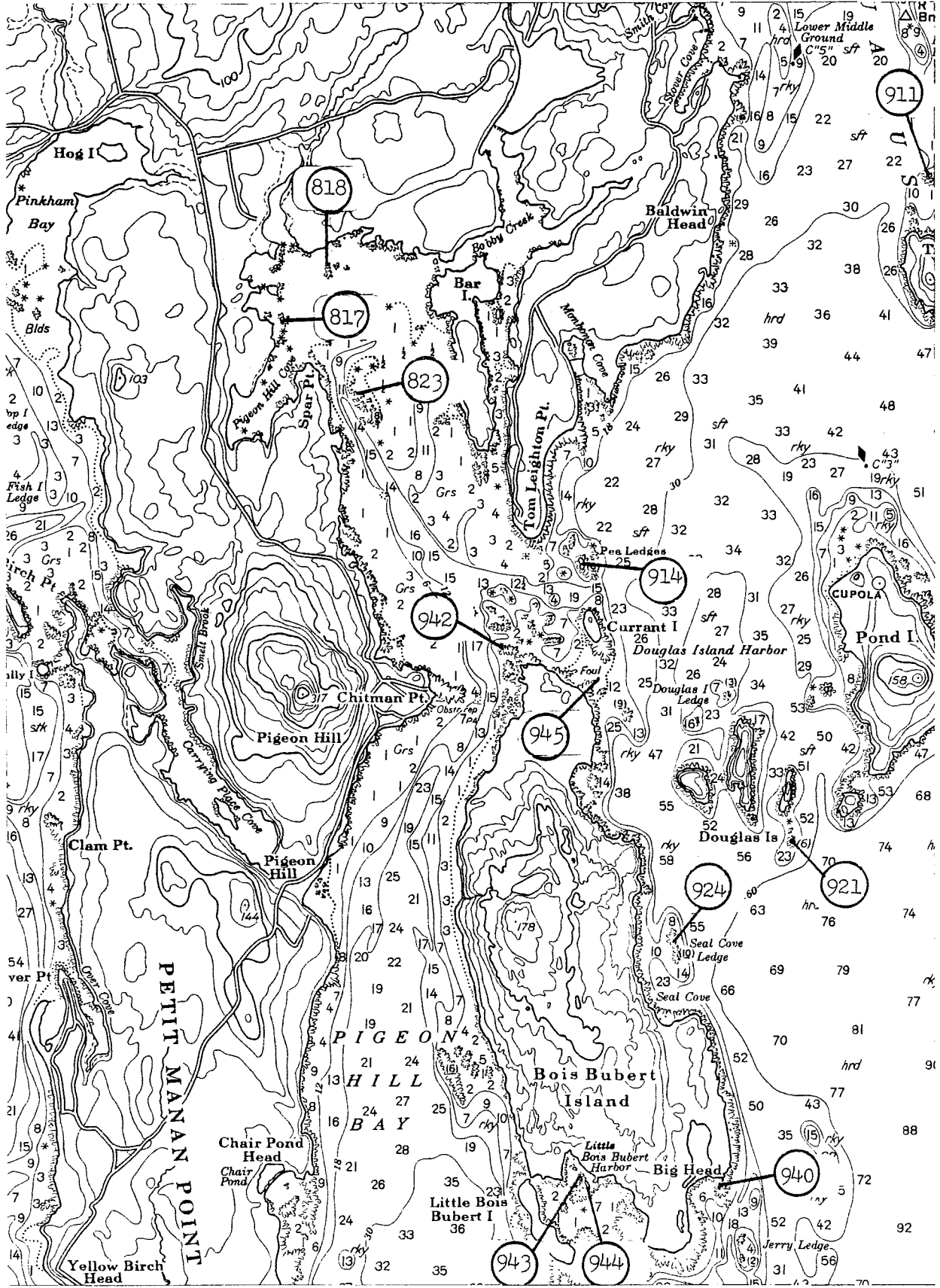
NEW CHART NUMBERING SYSTEM

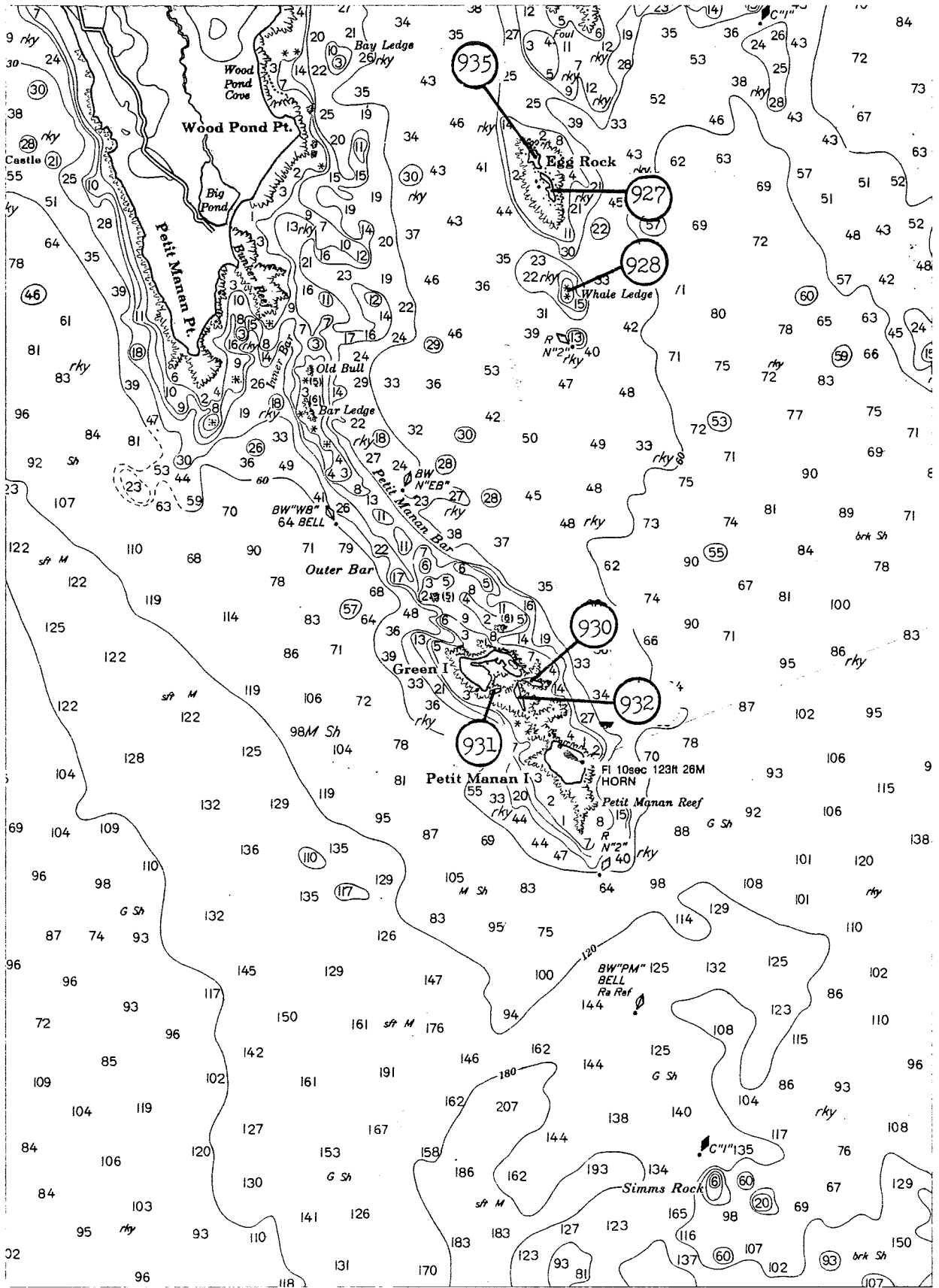
The National Ocean Survey, in cooperation with the Defense Mapping Agency Hydrographic Center, is in the process of adopting a new national chart numbering system. See Notice to Mariners No. 19, May 11, 1974, or Nautical Chart Catalog for cross references of old and new chart numbers.











Appendix II. Study Plan: Survey of Offshore
Island Ecosystems with the
Potential for Recreational Use.

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

STUDY PLAN

SURVEY OF OFFSHORE ISLAND ECOSYSTEMS
WITH THE POTENTIAL FOR RECREATIONAL USE

by

R. E. Leonard
Research Forester

and

A. M. Whitney
Forestry Aid
Backcountry Research Program
Durham, NH



Approved by _____ Date _____
Project Leader

STUDY PLAN - ISLANDS

STUDY NO.

STUDY TITLE: Survey of Offshore Island Ecosystems With the Potential for Recreational Use

STUDY LOCATION: Northeast Coast

SCHEDULE: July 1977 to 1980

ABSTRACT: Problem: Increased recreational use of north-eastern offshore islands appears to be imminent. Both federal and state agencies are planning for limited dispersed recreation on these islands. Presently, there is a need to document the physical and biological properties of this unique ecosystem, especially with respect to recreational impacts. This documentation can provide valuable information for assessing island durability before specific uses and facilities are established.

Objective: Determine the feasibility of offshore islands for dispersed recreation, particularly as it regards the potential impact of recreation on this fragile ecosystem.

Methods:

1. Conduct a survey involving literature review and ground reconnaissance to locate potential study sites.
2. Characterize the biological and physical conditions of chosen sites, through documentation of major vegetation types, soil properties, topography and climate.

ISLAND STUDY PLAN - JUSTIFICATION

In terms of dispersed recreation, islands are just coming into being. The National Park Service is planning for acquisition of islands for wilderness and primitive camping at Acadia National Park in the Gulf of Maine (1). Expression of this desire, first brought to the public through the Acadia Draft Plan, has met with opposition from concerned individuals and conservation organizations. Limited knowledge of potential impacts was their main complaint (2). The state of Maine has jurisdiction over some 60 islands, which they anticipate being managed for either wildfowl nesting, wilderness or recreation in the form of low-intensity use and primitive camping (4).

Coastal islands of New England possess a unique ecosystem, especially the islands in the Gulf of Maine, which comprise an approximate 250-mile archipelago in the midst of one of the world's richest areas of temperate marine life. These islands occupy the southern limit of the boreal forest and are typified by rocky shores, capped with spruce-fir forests and interspersed with heath meadows and bogs. In the summer prevailing southwest winds pass over the cold waters of the Gulf of Maine and create a foggy climate which keeps the islands in an almost perpetual damp state. An unusual vegetative situation exists in that many alpine plant species are found at this land/sea interface. Mountain Sandwort and Black Crowberry are often found growing within feet of high water mark.

The current study is aimed at defining the major vegetation types and relating them to ecological conditions. A better understanding of island ecology will provide the needed scientific background for proper management of the coastal island environment. Available vegetational studies of coastal islands are few. Most are quite old and deal with floristics only. One study, conducted by Davis in 1966, is an in-depth survey of the spruce-fir forest of coastal Maine. In addition to a detailed analysis of soils and vegetation on 14 five-acre plots, he surveyed the coast and mapped forest types encountered. He related the dominant presence of the boreal forest type to the maritime climate. White spruce had its place at the immediate shore and red spruce and balsam fir were more extensive in a dense forest situation (3).

Lacking are characteristics of nonforested zones on islands. Through qualitative observations it is known that these zones are a mixture of heath and bog vegetation types, in association with more temperate species. The extent and manner of these relationships and the effect of outside disturbances are not defined.

The potential for designed recreational management of coastal islands is great. There is time now to evaluate this ecosystem, and to determine its fragility to use, before specific uses and facilities are established.

METHODS

I. Site Selection

Through reconnaissance and literature review, material will be gathered to direct selection of 4 to 8 island study sites in the Acadia region of the Gulf of Maine. Public and private (nonprofit) organizations that have island jurisdiction, such as the state of Maine, National Park Service, or Audobon, will be consulted to help locate islands with high potential for use. Islands these organizations see as needing immediate study, will be given special consideration. Developed areas of islands, including roads and seasonal housing will not be studied, and islands with a broad range of vegetation types will be preferred.

II. Sampling Scheme

At chosen island sites two transects will be located, one running North-South, the other East-West. A rough contour of each transect will be obtained by record of elevation every ten meters. Ten equidistant points will be located on each transect and sample plots will be established there. Selected plots will be designated as permanent, for monitoring potential impacts.

Each plot will consist of a large and small sampling unit. Within the large, 10 x 10m unit, soil and canopy characteristics will be recorded.

- Soil -
- 1) Classification
 - 2) Depth of H layer
 - 3) pH
 - 4) Depth to bedrock or ledge

Canopy - Species and number of stems in two size classes

- 1) Sapling 5 to 10mm
- 2) Tree Over 10mm

Two small sample units will be located within the large. They will be 1/2 x 1m and all vegetation will be recorded as to species and percent cover.

Additional data gathered will include documentation of existing recreation sites and trails. On one to three islands, climate, record of wind properties and temperature will be monitored.

III. Application of Research Results

At the conclusion of preliminary investigation an office report will be written and sent to interested management agencies.

Additional study will monitor impacts on sites with dispersed recreation.

If applicable, the vegetation surveys will be written as a short note for Ecology.

IV. Safety and Health

This study, being conducted near large bodies of water, will involve the usual hazards with such conditions. All personnel will be thoroughly briefed prior to undertaking field efforts and will be required to wear appropriate safety devices.

V. Personnel Assignments

R. E. Leonard, Research Scientist	30 days/year
A. M. Whitney, Forestry Aid	45 days/year

Study to be completed by October 1980.

Cost: Sampling equipment	\$500.00
Travel	\$1500.00

Bibliography

1. Acadia Draft Master Plan and E.I.S. USDI, National Park Service, May 1976.
2. Acadia Draft Master Plan: "Summary of Public Comment". USDI, NPS, March 1977.
3. David, R. B. "Spruce-Fir Forests of the Coast of Maine". Ecological Monographs, Vol. 36, 1966.
4. Maine Statewide Comprehensive Outdoor Recreation Plan: "Other Considerations", Dept. of Conservation, Maine, 1976.

Appendix III. Seal Survey of the Maine Coastal Islands



UNIVERSITY OF MAINE at Orono

School of Forest Resources

Orono, Maine 04473
207/581-7312

March 24, 1978

Mr. Phil Conkling
Bureau of Public Lands
Augusta, Maine 04330

Dear Mr. Conkling:

I request that any disposition or transfer of islands and ledges presently under jurisdiction of the Bureau of Public Lands be done after consideration of the habitat requirements of the harbor and gray seal populations in Maine. Suitable undisturbed access to any of the ledges and islands presently being used by seals for pupping and resting should be integrated into any management plan proposed by an agency applying for management responsibility. Many other uses of the ledges and islands are compatible, especially maintenance of the islands for seabird nesting.

Unfortunately, there has not been a complete inventory of the islands and ledges used by seals. The attached list of islands and ledges under jurisdiction of the Bureau of Public Lands on which Dave Richardson observed seals in his 1973 surveys should be considered a minimal list. Most of the areas were checked only once, and almost certainly some key locations were missed. A complete aerial census of seal habitat is required if the welfare of these species is to be considered.

Sincerely,

A handwritten signature in cursive script, appearing to read "James R. Gilbert".

James R. Gilbert
Assistant Professor
Wildlife Resources

JRG:MH

cc: Dave Richardson
Robert Hofman, Marine Mammal Commission

00001 THE FOLLOWING IS A LIST OF THE ISLANDS AND LEDGES PRESENTLY
 00002 UNDER THE JURISDICTION OF THE BUREAU OF PUBLIC LANDS ON WHICH
 00003 DAVE RICHARDSON OBSERVED SEALS (PRIMARILY HARBOR SEALS)
 00004 DURING HIS SURVEYS OF THE MAINE COAST IN THE EARLY 1970'S.
 00005 -----

00006	REG.	REF.	
00007	NO.	MAP	ISLAND NAME OR LOCATION
00008	-----	---	-----
10001	55-258	11J	BUSTIN'S ISLAND
10002	73-317	6B	SEGUIN L.
10003	73-318	6B	SEGUIN L.
10004	73-265	10J	BLACK ROCKS
10005	73-266	10J	BLACK ROCKS
10006	73-267	10J	BLACK ROCKS
10007	73-268	10J	BLACK ROCKS
10008	65-191	9E	WRECK IS. LEDGES
10009	65-192	9E	WRECK IS. LEDGES
10010	65-310	9J	DUCK ROCKS
10011	65-311	9J	DUCK ROCKS
10012	63-737	9F	FRIENDSHIP LEDGES?
10013	63-650	8E	TWO BUSH REEF
10014	63-931	7D	BRIG AND SEAL L.
10015	63-934	7D	BRIG AND SEAL L.
10016	63-205	7B	OUTER SCRAGG L.
10017	59-881	20H	
10018	59-844	20H	
10019	59-882	20H	
10020	59-883	20H	
10021	59-949	20J	GREEN IS.
10022	63-014	20G	DAGGER ISLAND
10023	59-685	20D	COLT HEAD IS.
10024	77-021	20D	PARKER COVE IS.
10025	77-020	20D	PARKER COVE IS.
10026	77-072	19J	MINOT ISLAND LEDGE
10027	63-334	19J	LEDGE S. OF MOUSE IS.
10028	79-935	22C	EGG ROCK
10029	59-091	27H	SEAL POINT L.
10030	59-308	21F	EAST BUNKER L.
10031	59-310	21F	EAST BUNKER L.
10032	59-442	21H	INNER DAWES IS.
10033	59-446	21H	GREEN IS., EAST
10034	59-449	21H	DRY MONEY L.
10035	59-484	91A	JOHNS IS, DRY L.
10036	59-472	91A	YELLOW L.
10037	59-482	91A	BLACK L.
10038	63-293	7C	WHITE HORSE L.
10039	63-235	7B	OUTER BRANDIES ?
10040	63-267	7C	WHITE L.
10041	63-298	7C	WHITE L.
10042	63-261	7C	POPPLESTON LEDGES
10043	63-265	7C	POPPLESTON LEDGES
10044	59-950	20J	EGG ROCK
10045	59-344	21G	GREEN ISLAND LIGHT
10046	59-124	21A	GREEN ISL. LEDGES
10047	59-633	20C	BLUE HILL FALLS
10048	59-634	20C	BLUE HILL FALLS
10049	79-914	22C	PEA LEDGES
10050	79-924	22C	SEAL COVE L.
10051	79-779	26J	L. E OF FOSTER IS.
10052	79-615	26J	L. S OF THE SANDS
10053	79-616	26J	L. S OF THE SANDS
10054	79-618	23A	STANLEY LEDGE
10055	79-700	23B	SEAL ROCK
10056	79-405	25G	NORTON IS
10057	79-406	25G	POMP IS. LEDGE
10058	79-666	23B	GREEN IS.
10059	79-680	23B	LEDGE W. OF MINK IS.
10060	79-681	23B	LEDGE E OF SANDY COVE
10061	79-706	23B	LEDGES E AND N OF SAND COVE
10062	79-353	24G	CROSS IS. NARROWS
10063	79-067	45J	LITTLE DRAM ISLAND
10064	79-223	24C	STRAIGHT BAY L.
10065	79-225	24C	STRAIGHT BAY L.
10066	79-179	24B	BROAD COVE L.

Appendix IV. A Management Policy for Coastal Nesting
Islands Owned or Managed by the Department
of Inland Fisheries and Wildlife

A Management Policy for Coastal Nesting Islands Owned or Managed
by The Department of Inland Fisheries and Wildlife

The management policy for coastal, nesting islands owned or managed by the Department of Inland Fisheries and Wildlife will be to manage for the following: 1) to provide adequate breeding habitat for the colonial nesting species found on Maine's coast, 2) to protect the nesting birds from human disturbance during the nesting period and 3) to provide for regulated public use of coastal islands during the remainder of the year.

1. To provide adequate breeding habitat for coastal, island nesting species.

An inventory of Department owned or managed nesting islands will be maintained and updated, including a data file and photographic catalogue. Information will be gathered on wildlife species and their numbers using the islands--particularly colonial nesting birds, cover type, acreage, accessibility from mainland and distance to other nesting islands.

On most islands little or no habitat development or manipulation will be carried out, for the management goal is to protect or enhance existing conditions.

In addition, close liaison will be maintained with other agencies involved with island inventory and management.

Other Wildlife: Most nesting islands are relatively small ($\frac{1}{2}$ -5 acres) with sparse vegetation and generally do not support resident wildlife populations with the exception of occasional small-rodent populations. Some of the Department-owned islands and adjacent ledges are reportedly used as breeding and resting sites for seals. Additionally, many coastal islands are important for migrating, nesting and wintering passerines and shorebirds. These aspects add to the importance of having protected islands. As further information becomes available concerning "other species", policies may be adjusted if necessary to protect their interests.

2. To protect nesting birds from human or other disturbance.

During the nesting period, from May 1 through July 15, no human activity except for emergency situations and Department authorized personnel involved in management or research will be allowed on nesting islands.

Signs will be erected on each nesting island, explaining the significance of the islands and requesting that parties do not land between the dates specified above.

Wardens of both the Departments of Inland Fisheries and Wildlife and Marine Resources will be informed of the nesting island inventory and management goals and enforcement procedures will be established.

To further protect nesting birds, the release of wild or domestic species such as rabbits, cats, dogs, deer, raccoons, mink, fox, sheep, goats, cows, chickens, ducks and pigs is prohibited to avoid problems of predation and destruction of nesting cover.

Developments of any kind are prohibited, with the exception of Department authorized research or management projects (i.e., nesting shelters).

In certain cases, it may become necessary to control problem species if they are limiting the nesting success of other species.

Timber and mineral exploitation will be prohibited from these islands to avoid disruption of nesting habitat.

3. To provide for public use.

Except for the nesting period stated above, the islands will be open for public use the remainder of the year. Primitive recreational uses will be permitted, which include fishing, hiking, hunting, wildlife studies and photography, picnicking, wild crop harvesting and trapping, provided no damage is done to the nesting habitat.

Appendix V. List of Day Beacons and Lights Maintained
and Operated by the U.S. Coast Guard in
the State of Maine



DEPARTMENT OF TRANSPORTATION
UNITED STATES COAST GUARD

MAILING ADDRESS:
COMMANDER (flp)
FIRST COAST GUARD DISTRICT
150 CAUSEWAY STREET
BOSTON, MASS. 02114

.4000
13 February 1978

• Mr. Philip Conkling
Bureau of Public Lands
State of Maine
Ray Building
Augusta, ME 04330

Dear Mr. Conkling:

As discussed in telephone conversation of 23 January with CWO ASHCRAFT, attached are listings of day beacons (shore aids) and lights maintained and operated by the Coast Guard in the State of Maine.

The lists give locations commencing at the north east coast of the state down the coast line toward New Hampshire.

Sincerely,

N. DOLAN

Deputy Comptroller

By direction of the District Commander

Encl: (1) List of Day beacons and Lights

DAYBEACONLOCATION

Clark Ledge	On ledge
Stone Island Ledge	On ledge
Moose Rock	On ledge
Gilchrist Rock	On rock
Snows Rock	On ledge
Channel Rock	On ledge
Pomp Island Ledge 2	On ledge
Norton Island	Southwest end of Norton Island reef
Bungy Rock	On rock
Trafton Halftide Ledge	On ledge
Halftide Rock 8A	On rock
Clark Ledges	On ledge
Bald Porcupine Island Breakwater	On breakwater
Grindstone Ledge	On ledge
Guptill Ledge	On ledge
Pulpit Ledge	On ledge
Low-Water Rock	On rock
East Bunker Ledge	On rock
Long Ledge	Off north end of Great Cranberry Island
Gilpatrick Ledge GL	Marks east entrance to Somes Sound
Gilpatrick Cove	
Southwest Harbor	West southwest of Clark Point
Clark Point	On ledge
South Bunker Ledge (RR)	On ledge
Horshoe Ledge	On ledge
Ship and Barges South SB	On ledge
Ship and Barges North	On ledge
Orono Point 1A	On ledge
Harbor Island Ledge 4	On ledge
Long Ledge	On ledge
Egg Rock ER	On rock
Torrey Castle	West of Torrey Island
Center Harbor Ledge	
Pumpkin Island Dry Ledge	On ledge
Haycock Rock	On rock
Colby Ledge CL	On ledge
Barter Island Ledges 2	On ledge
Inner Ledge 3	On ledge
Isle Au Haut 2	On shoal
Bay Ledge	On ledge
Birch Point	On ledge
Hosmer Ledge	On ledge
Fort Point Ledge	On ledge
Odom Ledge OL	On ledge
Bucks Ledge	On ledge
Point Ledge	On ledge
Wreck Point 5	On point
Channel Rock	On rock
Iron Point Ledge	On ledge

DAYBEACONSLOCATION

Isle of Springs IS	On ledge
Ram Islands	On Island
Merrill Ledge	On ledge
Back River Channel	On ledge at mean low water
Blacksmithshop Ledge	On ledge
The Boilers	On ledge
Swett Point 21	On ledge
Halftide Ledge	In 12 feet
Lime Rock	On ledge
Carleton Ledges Jetty	On jetty
Jack Rock	On ledge
Pettis Rocks 23	Off south end of rocks
Upper Kennebec River 26	On rock
Bald Head Ledge	On ledge
Jamison Ledge JL	On ledge
Goudy Ledge	South of ledge
Hen Island Ledge 6	On ledge
Bragdon Rock 10	On rock
Western Drunkers Ledge	On ledge
Cox Ledge	On ledge
Northwest Ledge 1B	In 13 feet
Stockman Island	On ledge
Whitehead Ledge 3	On ledge in 28 feet
Trotts Rock	On rock
Lower Basket Ledge	On ledge
Upper Basket Ledge	On ledge
York Ledge YL	In 8 feet
Clapboard Island North Ledge	On ledge
Lighthouse Channel 3	In 15 feet
Lighthouse Channel 4	In 11 feet
Lighthouse Channel 5	In 15 feet
Scarboro River 6	On rock
Stage Island	On Island
Cow Island Ledge 17	On ledge
Washman Rock 3	On rock
Philip Rock 5	On rock
Halftide Rock 9	On rock
Goat Island 6	On ledge
Folly Island 5	On ledge
Fishing Rock	On rock
Oak Reef Outer Rock	On shoal
Wells Harbor 3	In 5 feet
Wells Harbor 5	In 5 feet
Wells Harbor 6	In 5 feet
York Harbor 9	In 14 feet

<u>Name of Light</u>	<u>Approximate Latitude/Longitude</u>		<u>Location Description</u>
	<u>Lat.</u>	<u>Long.</u>	
Goat Island	43°21.5'	70°25.5'	On Goat Island
Lubec Channel	44°50.5'	66°58.7'	On West side of Lubec Channel
Dog Island 5	44°55.1'	66°59.4'	On Northeast side of island
St. Croix River	45°07.7'	67°08.1'	On St. Croix Island
Whitlocks Mill	45°09.8'	67°13.7'	On South bank of river
Avery Rock	44°39.3'	67°20.7'	On South end of rock
Emms Rock	44°31.7'	67°34.0'	North end of breakwater
Prospect Harbor Point	44°24.2'	68°00.8'	East side of entrance to inner harbor
Baker Island	44°14.5'	68°12.0'	Southwest of entrance to bay
Bear Island	44°17.0'	68°16.2'	Southeast of entrance to northeast harbor
Bass Harbor Head	44°13.3'	68°20.3'	On Southwest point of Mt. Desert Island
Blue Hill Bay	44°14.9'	68°29.0'	On Green Island
Burnt Coat Harbor			On Hoakamonk Head
Halibut Rocks	44°08.0'	68°31.6'	On northerly rock
Crotch Island			On Crotch Island ledge
Deer Island Thorofare	44°08.0'	68°42.2'	On West side of Mark Island
Criehaven Breakwater			On Breakwater at Criehaven Harbor
Matinicus Harbor	43°47.0'	68°51.3'	On South part of rock
Isle Au Haut			At Robinson Point
Eagle Island	44°13.1'	68°46.2'	On Bluff at Northeast end of island
Green Ledge	44°17.4'	68°49.7'	On ledge West of Western Island
Dice Head	44°22.9'	68°49.2'	On North side of entrance to harbor
Fort Point	44°28.0'	68°48.7'	On West side of mouth of Penobscot River
Carvers Harbor Entrance 2	44°02.1'	68°50.7'	On West end of Green Ledge
Heron Neck	44°01.5'	68°51.7'	East side of entrance to Hurricane Sound
Goose Rocks	44°08.1	68°49.9'	On ledge, East entrance to Hurricane Sound
Browns Head	44°06.7'	68°54.6'	On Northwest point of Vinalhaven Island
Monroe Island	44°04.8'	69°02.0'	On East side of Monroe Island
Owls Head	44°05.5'	69°02.7'	On South side of entrance of Rockland Harbor
Rockland Breakwater	44°06.2'	69°04.7'	On Breakwater
Lowell Rock	44°09.8'	69°03.6'	On Rock
The Graves	44°10.9'	69°02.1'	On Rock, Southeast of Camden Harbor

<u>Name of Light</u>	<u>Approximate Latitude/Longitude</u>		<u>Location Description</u>
	<u>Lat.</u>	<u>Long.</u>	
Curtis Island	44°12.1'	69°03.0'	On South side of entrance to Camden Harbor
Northeast Point	44°12.5'	69°02.8'	On Point, entrance to Camden Harbor
Grindel Point			On North side of entrance to Grindel Harbor
Steels Ledge Monument	44°25.2'	68°58.4'	On East side of entrance to Belfast Harbor
Marshall Point	43°55.0'	69°15.7'	On East side of south entrance to Port Clyde Harbor
Franklin Island	43°53.5'	69°22.5'	On Northwest side of Island
Ram Island	43°48.2'	69°36.0'	On South side of Fisherman Island Passage
Burnt Island	43°49.5'	69°38.5'	On West side of entrance to Boothbay Harbor
Cameron Point	43°51.1'	69°40.1'	On Ledge, on Northwest entrance to Gut
Hendricks Head	43°49.4'	69°41.4'	On easterly side of mouth of Sheepscot River
Goose Rock Passage	43°49.9'	69°43.3'	Southeasterly of Lowe Point on Georgetown Is.
Pond Island	43°44.4'	69°46.2'	On West side of mouth of Kennebec River
Fort Popham			On parapet of Old Fort Popham, West bank of Penobscot River
Perkins Island	43°47.2'	69°47.1'	On East side of Penobscot River
Squirrel Point			On Southwest Point of Arrowsic Island
Ram Island	43°53.2'	69°47.9'	On North end of Island on Kennebec River
Doubling Point Range Front	43°52.9'	69°47.8'	
Doubling Point Range Rear			235 Yards, 359°T, from front light
Doubling Point	43°53.0'	69°48.4'	Near upper end of Fiddlers Reach
Fuller Rock	43°41.7'	69°50.1'	On rock off Cape Small
Birch Point	43°49.6'	69°52.2'	On Birch Point
Little Mark Island Monument			On Bare Islet, on West side of entrance to Merriconeag Sound
Whaleboat Island	43°44.5'	70°03.7'	On South end of Whaleboat Island
Crow Island 9	43°41.2'	70°11.3'	On South side of Crow Island
House Island			On North end of House Island
Cow Island Ledge	43°42.2'	70°11.3'	On ledge North of Great Diamond Island
Cousins Island	43°44.8'	70°09.2'	On Spruce Point
Portland Head Directional	43°37.9'	70°11.2'	Onshore
Fort Scammel Point	43°38.9'	70°12.8'	At Southwest point of House Island
Spring Point Ledge	43°39.1'		On outer end of ledge, west side of channel into Portland Harbor

<u>Name of Light</u>	<u>Approximate Latitude/Longitude</u>		<u>Location Description</u>
	<u>Lat.</u>	<u>Long.</u>	
Diamond Island Ledge			On westerly side of ledge
Kennebunkport Breakwater 4	43°20.8'	70°28.6'	On outer end of east breakwater
Wells Harbor North Jetty 2	43°19.0'	70°33.2'	
York Harbor Entrance Leading	43°07.8'	70°38.6'	On Stage Neck

Appendix VI. Coastal Island Field Inspection Survey
Form

Maine Department of Conservation
Bureau of Public Lands
COASTAL ISLAND FIELD INSPECTION
SURVEY FORM

1. County and island numbers _____ 2. Island name _____

3. Date inspected _____ 4. Ownership _____

5. Perspective _____ % 6. Time of day _____ 7. Tide _____

8. Weather _____ k. _____ mi. _____

9. General island type _____ 10. Area _____

11. Elevation _____ 12. Barred islands _____

13. Access by _____ 14. Distance from shore _____

15. Approaches _____ 16. Safe landings _____

17. Sheltered _____ 18. General accessibility _____

19. Scenic value from mainland _____

20. Scenic value from water _____

21. Scenic value from island _____

22. Well defined trails _____

23. Existing roads _____

24. Existing structures _____

25. Existing uses _____

26. Human influences _____

27. Bedrock geology

a. igneous: granite _____ % intermediate _____ % gabbro _____ %

b. metavolcanic: acidic _____ % basic _____ %

c. metasedimentary: sandstone _____ % limestone _____ % mudstone (shale) _____ %

d. pegmatites: _____

e. veins: acidic _____ basic _____

f. fractures: _____

28. Surficial geology

a. outwash _____ % _____

d. marine clay _____ %

b. till _____ % _____

e. bare ledge _____ %

c. moraine _____ % _____

f. swamps, bogs _____ %

29. Trench _____

30. Steep slopes _____ 31. Beach types _____

32. Beach length, slope, & width _____

33. Marshes _____

34. Tidal flats _____

35. Fresh water and quality _____

36. Past uses _____

37. Archeological sites _____

38. Seals _____

39. Intertidal zone _____

40. Commercial marine resources _____

41. Terrestrial animals _____

42. Birds: species, numbers, & use _____

43. Vegetation _____

44. Rare or unusual flora _____ 45. Poison ivy _____

46. Natural areas _____

47. Other unique or unusual features _____

48. Overall impressions _____

49. Local sources of data _____

Appendix VII. Agencies, Organizations and
Individuals Contacted for the
Preparation of the Management Plan

AGENCIES, ORGANIZATIONS AND INDIVIDUALS CONTACTED
FOR THE PREPARATION OF THE MANAGEMENT PLAN

State Agencies

Maine Department of Conservation
Administrative Services

Richard E. Barringer
Nancy Ross
Linda Harvell

Bureau of Public Lands

Lee Schepps
Barbara Cottrell

Bureau of Parks and Recreation

Herbert Hartman
Norman Manwell
James St. Pierre
Tom Cieslinski

Maine Geological Survey

Walter Anderson
Woodrow Thompson

Land Use Regulation Commission

Kenneth Stratton
James Connors

Maine Department of Fisheries and Wildlife

Maynard Marsh
Lee Perry
Allan Hutchinson
Richard Parks

Maine Department of Marine Resources

Vinal Look
Dana Wallace
Philip Goggins

Maine State Planning Office

Esther Lacognata
Joseph Chaisson
Hank Tyler

Maine Department of Education
and Cultural Services

Bruce Borque

Federal Agencies

United States Coast Guard

John Ashcraft

United States Forest Service

Raymond Leonard

United States Fisheries
and Wildlife Service

Frank Gramlich
Douglas Mullin
Carl Korschgan
James Gilbert

United States Park Service

Acadia National Park

Keith Miller

Private, Non-Profit Organizations

The Nature Conservancy

Charles Bradford

Maine Coast Heritage Trust

Benjamin Emory
Janet Milne

National Audobon Society

Robert Binneweis

Maine Audobon Society

William Ginn

Private, Non-Profit Organizations

- Continued -

Natural Resources Council of Maine

Christian Herter
Lee Rodgers

Maine Association of
Conservation Commission

Sterling Dow

The Appalachian Mountain Club

Tom Deans

Hurricane Island Outward Bound School

Peter Willauer

Individuals

Stewart Feffer
Energy Resources Company, Inc.

James Chalfonte
Maritech, Inc.

Michael Erwin
University of Massachusetts

William Drury
College of the Atlantic

David Lakari
Sprague Corp.

David Richardson

Appendix VIII. The Coastal Island Registry Law

TITLE 33 PROPERTY

CHAPTER 25 MAINE COASTAL ISLAND REGISTRY

§ 1201. Legislative Intent, Purpose

The Legislature finds that the ownership of many of Maine's coastal islands is uncertain. The Legislature prohibited the further sale of state-owned islands in 1913 but some of the land agent's records of prior conveyances are missing or incomplete. In addition, title to many privately-owned islands was derived from ancient charters and grants. Subsequent grantees many times did not include such islands in grants or bequests or died intestate with no record of island holdings in their estates. Because of the large number of islands and

ledges in Maine's coastal waters and the legal uncertainty with respect to the ownership of many such islands, unrealistic and perhaps fruitless expenditures of time and money, far exceeding all legal requirements of due diligence, would be necessary to search all subsequent conveyances from ancient charters and grants to establish State title to these islands. Therefore, in order to clarify and establish title to islands in Maine's coastal waters, to protect the State's ownership of its island resources for public use, to establish title to land that was once granted by the State of Maine or by grant or charter before Maine became a State and subsequently owned by a person or persons who either died intestate without heirs or with heirs who abandoned the property, the Legislature directs the creation of a Coastal Island Registry and the following procedure to establish title to island property in Maine's coastal waters.

§ 1202. Definitions

As used in this chapter, the following words shall have the following meanings:

1. Coastal Island. "Coastal island" means a natural land formation protruding above the surface of and surrounded by Maine's coastal waters at mean high tide or any portion of such land formation.

2. Coastal Waters. "Coastal waters" means all waters of the State within the rise and fall of the tide and to the marine limits of the jurisdiction of the State.

3. Person. "Person" shall include individuals, partnerships, corporations, municipalities and other legal entities but shall not include the State and its agencies or the Federal Government.

4. Residential Structure. "Residential structure" means a building used as a seasonal or year-round dwelling which was in existence on July 5, 1973.

5. Traceable. "Traceable" means derived through successive transfers which were accomplished by written evidence of title or by intestate succession. No intestate succession shall be included without clear and convincing evidence supplied by the registrant showing the interest which passed into the registrant's chain of title by the succession.

6. True Owner. "True owner" means a person who holds title to a coastal island which is:

A. Traceable to that person from a written evidence of title which describes such island in sufficient detail to locate such coastal island on a map of the United States Coast and Geodetic Survey for Maine's coastal waters for use in 1972 and is dated prior to July 13, 1913; or

B. By adverse possession.

7. Written Evidence of Title. "Written evidence of title" means:

A. A deed, including tax and mortgage foreclosures, filed in the appropriate county registry of deeds;

B. A record of a Maine probate proceeding;

C. An order of a court of competent jurisdiction; or

D. Other authenticated writing which creates, confirms or evidences ownership of the coastal island as determined by the Director of the Bureau of Public Lands or the director's designate, after consultation with the Attorney General.

§ 1203. Registry

There is herewith established and created a Coastal Island Registry which shall be an office within the Bureau of Public Lands which shall be organized in the manner the Director of the Bureau of Public Lands shall deem best suited to the accomplishment of the functions and purposes of this chapter. The Coastal Island Registry shall establish and maintain a listing and description of all coastal islands. Such description shall include the location and true owner or true owners of each coastal island.

§ 1204. Duties

The Coastal Island Registry shall devise a system to number coastal islands and assign such numbers to all coastal islands.

§ 1205. Registration

Each true owner, or authorized representative of such true owner, shall register the true owner's coastal island with the Coastal Island Registry whether or not such coastal island has been assigned a number under section 1204. Any group of islands assigned a single number under section 1204 as of February 28, 1974, and any group of islands unnumbered as of February 28, 1974, and subsequently assigned a single number under section 1204 shall be considered a single island for the purpose of this section. Each registration shall be filed on forms prescribed by the Coastal Island Registry which shall contain the following information:

1. Name and Address of Owner. The name and address of the present true owner;

2. Legal Description. An accurate legal description of the island property, including the source of title, in sufficient detail to locate such coastal island on a map of the United States Coast and Geodetic Survey for Maine's coastal waters for use in 1972;

3. Area. The island's area or acreage;

4. Date of Acquisition. The date acquired;

5. Other information. Other information necessary for the purposes of this chapter.

A registration fee of \$10 shall accompany each registration. After a true owner has registered a coastal island in accordance with this chapter, no heir, successor or assign of such owner need register such coastal island with the Coastal Island Registry.

§ 1206. Filing and Notice of Failure to File

1. Filing of Registration. The registration must be filed with the Coastal Island Registry on or before December 31, 1975. Any filing of a registration before January 1, 1975, with the Coastal Island Registry in accordance with the law in effect at the date of such filing shall be considered a valid filing for the purposes of section 1205 and this section.

2. Notice of Failure to File. Notice of failure to file registration shall be mailed to every true owner, whose identity may reasonably be ascertained, at his last known address, after December 31, 1975.

3. Publication of Notice. Notice shall be published setting forth all those coastal islands which remain unregistered, in the state paper and in 2 newspapers of general circulation within the State, once a week for 3 consecutive weeks in February, 1976.

4. Notice Posted in Registry of Deeds. A copy of this notice shall be posted in each registry of deeds of each county and shall be published in each coastal county in a newspaper whose principal office is located in that county once a week for 3 consecutive weeks in February, 1976.

§ 1207. Title in State

Title to each and every coastal island that is not registered by the true owner or authorized representative of such true owner with the Coastal Island Registry on or before December 31, 1975, shall vest in the State of Maine on January 1, 1976, subject to the exceptions and conditions set forth in sections 1208 and 1210.

§ 1208. Late Registrations

Each and every coastal island which the true owner has failed to register shall be held in the possession, custody and control of the Bureau of Public Lands until such time as the true owner files a registration, in the same manner as required under section 1205, with the Coastal Island Registry.

1. Penalty Fee. A true owner who has not registered his coastal island on or before December 31, 1975, shall pay the sum of \$50 in addition to the \$10 registration fee.

2. Income. All income derived from coastal islands which are under the possession, custody and control of the Bureau of Public Lands shall not be redeemable by the true owner, but shall accrue to the Bureau of Public Lands to be used for the management of the public lands. Notwithstanding the foregoing, in the event a Public Lands Management Fund is established, such income shall be deposited in said fund.

§ 1209. Review of Claims to Coastal Islands

The Director of the Bureau of Public Lands shall review each and every claim of true ownership made to a coastal island or islands under section 1205 or section 1208. An initial determination shall be made by the director after consultation with the Attorney General as to the validity of all such claims. The director shall notify in writing any person whose claim is initially determined to be not valid.

Any person so notified shall have 30 days from the date of such notification to present evidence to substantiate his claim. The director shall make a final determination of the validity of such claim within 30 days of receipt of such evidence. If no evidence is forthcoming, the Director's initial determination shall become final.

Appeals from the final determination of the director under this section shall be taken in accordance with Rule 80B of the Maine Rules of Civil Procedure.

§ 1210. Exemption

Any coastal island that has 4 or more residential structures thereon is exempted from this chapter, provided that such property is on the tax rolls of a municipality or of the State.

§ 1211. Requirement for Notice

1. Publication. The Secretary of State shall publish a notice setting forth the requirements of this chapter in a newspaper of general circulation in the State once a week for 3 consecutive weeks in December, 1973, and once a week for 3 consecutive weeks in July, 1974.

2. Posting. A copy of this notice shall be posted in the Registry of Deeds of each coastal county in which islands are located. A list of all islands subject to this chapter shall be recorded in the registry of deeds for the county in which the islands are located.

3. Other Publication. A copy of this notice and a list of all islands within each coastal county in which the islands are located shall be published in a newspaper whose principal office is located in the county in which the islands are located once a week for 3 consecutive weeks in December, 1973, and once a week for 3 consecutive weeks in July, 1974. If there is no newspaper whose principal office is located in the county, the list shall be published in a newspaper of statewide circulation.

4. Notice in Tax Bills. Municipal officers in municipalities with islands on their tax rolls shall insert a copy of this notice in tax bills for the calendar year 1974.

§ 1212. List

Municipal officers shall submit a list of islands within their jurisdiction that are being taxed by the municipality to the Coastal Island Registry on or before December 31, 1973, together with the names and addresses of all record owners of islands with 3 or less residential structures thereon.

§ 1213. Water Boundaries

For the purposes of this chapter, the State Planning Office is directed to draw the water boundaries of the 8 coastal counties in order to determine in which registry of deeds the island shall be registered. These lines shall be drawn in accordance with the corporate charters of the counties as amended. In instances in which the charter does not clearly specify the seaward boundaries of the counties, the boundaries shall be drawn in accordance with state law and the principles contained in the International Convention for the Contiguous and Territorial Sea in determining seaward boundaries between adjacent nation states.

§ 1215. Rules and Regulations

The Director of the Bureau of Public Lands is authorized to promulgate any rules and regulations concerning the organization of the Coastal Island Registry, the procedure by which registrations are to be presented to and reviewed by the Bureau of Public Lands and in any other area necessary to carry out the purpose of this chapter.

§ 1216. Limitation

Nothing in this chapter shall preclude the rights of the State to title to property under Title 18, section 1001, subsection 8 or in any action brought to quiet title with respect to island property.

§ 1217. Fees

All registration fees except those designated for registers of deeds shall be used to carry out the purposes of this chapter. The Director of the Bureau of Public Lands is authorized to accept funding from federal or other public or private sources to carry out the purposes of this chapter.

§ 1218. Fraudulent Registration

Any person who knowingly registers a coastal island, not being the true owner of such island, with the intent of fraudulently obtaining an interest in such island, or with the purpose of deceiving the State as to ownership of such island or to otherwise deceive, deprive, obtain or misrepresent ownership of such island shall be punished in accordance with the provisions of Title 17, section 1603-A, fraud against the State.