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## THE DISTRIBUTION OF CERTAIN WHALES AS SHOWN BY LOGBOOK RECORDS OF AMERICAN WHALESHIPS

*By* CHARLES HASKINS TOWNSEND, SC.D.

*Director of the New York Aquarium*

(Figs. 1-2; Plates I-IV incl.)

While examining logbooks of old-time whaling vessels in the New Bedford Public Library a few years ago, it became apparent to the writer that they represented a supply of hitherto unused records available for much additional information on the distribution of whales.<sup>1</sup> The logbooks, hundreds in number, show clearly where the Nineteenth Century whaler made his catches of sperm, bowhead, right and humpback whales. It appeared that by platting on charts the positions where large numbers of whales had been taken, much could be learned of their distribution and something of their migrations.

Other collections of Nineteenth Century logbooks were found in the Whaling Museum of Old Dartmouth Historical Society in New Bedford and also at Nantucket, Salem, Stonington and other New England ports celebrated in the history of the whaling industry. Many privately-owned logbooks were also accessible.<sup>2</sup> The compilation of records found in these logbooks was undertaken on behalf of the New York Zoological Society. Posi-

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<sup>1</sup> In the present document the writer has included parts of his earlier paper on the same subject, "Where the Nineteenth Century Whaler Made His Catch." (Bull. N. Y. Zool. Soc., Vol. XXXIV, No. 6, Nov.-Dec., 1931).

<sup>2</sup> The collections of logbooks found in the libraries and other institutions of old whaling towns had been acquired both by gift and purchase. Those in the possession of individuals were regarded as family heirlooms. A few logs were found in the collections of individuals interested in the history of American whaling.

Little difficulty was encountered in getting permission to copy records from logbooks privately owned. The simple explanation that the records showing where whales had actually been killed were for the making of new charts, was usually sufficient, and the whaler-ancestor's log would be laid before us. The present generation has apparently not lost interest in that now extinct phase of American life.



tions where 53,877 whales were taken are platted by latitude, longitude and month on the four charts presented herewith. Each month's captures being distinctively colored, the charts present evidence of considerable movement of whales according to season. They also show the positions and extent of "whaling grounds" and the seasons when they were visited.

A study of the two sperm whale charts shows that the catch of sperm whales by the Nineteenth Century whaler was made chiefly between the north and south latitudes of  $40^{\circ}$ . The known distribution of this species both northward and southward is somewhat wider. It is in general an inhabitant of tropical and temperate seas, ranging into cold waters only in very limited numbers. A few stragglers are now being taken in Antarctic waters. The sperm whaler made voyages lasting from two to four years. He sailed all tropical and temperate seas and operated at all seasons, being continuously at sea except when driven to port for supplies or repairs. The "whaling grounds" as shown on the four accompanying charts are naturally very widely scattered, whales being found in cold, temperate and tropical seas both north and south. Some species are of limited distribution, while others migrate extensively according to season, breeding range or food supply.

We are here dealing with whaling operations as conducted when sailing vessels were employed and whales were killed with harpoons thrown by hand from open boats. The whales taken were the slower species that could be captured by such methods and that did not sink, or seldom sank, when killed. The Nineteenth Century whaler did not take the great blue whale, the finback and other kinds now being captured in great numbers by more effective equipment, and his logbooks contain little about them except that they were frequently seen. Such whales were too speedy for his small boats and usually sank when killed—a difficulty he could not surmount. Most of the species he was able to capture are now greatly reduced in numbers as a result of his long-continued activities. The bowhead whale is considered a rarity and does not figure in the annual catch today.

Twentieth Century whaling at present involves the killing of many thousands of whalebone whales a year, largely in Ant-



arctic waters. It is vastly more destructive, 42,874 whales having been taken during the season of 1930-31. The catch is made by large steam-powered hunting boats carrying small cannon and whales are towed to a limited number of stations on shore, or to large cruising factory steamers equipped to haul whales on board. Forty factory steamers and a smaller number of shore stations are sufficient for the enormous annual catch of today, whereas the old-time sailing fleet numbered hundreds of vessels. In 1846 there were 735 whaling vessels sailing under the flag of the United States. Not one of them remains afloat today. The sole survivor has been hauled ashore and is now a whaling museum. At its best period that great fleet probably captured less than 10,000 whales a year.

The plattings on the two sperm whale charts are divided—one for the April-September season, the other for the rest of the year. They show where 36,909 sperm whales were killed.

The charts also show a seasonal oscillation of most of the sperm whales between north and south latitudes, or at least toward or away from the Equator.

The sperm whale is an inhabitant of tropical and temperate seas—a straggler elsewhere. The north Atlantic, for instance, above latitude 35° N. would not be classed as “temperate” during the northern winter season by either navigators or meteorologists. There is much evidence that there is an extensive southward movement of sperm whales as the northern winter season comes on. A reverse movement is indicated for the winter season south of the Equator.

According to the many thousands of plattings on the charts, the April to September sperm whaling above latitude 25° N. in both Atlantic and Pacific waters was largely discontinued after that season. Whaling operations in this region of the Atlantic were continued to a limited extent during October and November and to a lesser degree in the north Pacific. While some whaling continued in January and February north of the Equator in both oceans, the most of it was conducted “along the line” or far to the south of it.

Our examinations of the records of more than 1,600 voyages indicate that regardless of all but the most adverse weather con-



# Carte Générale Des Courants Marins, D'Après Krümmel

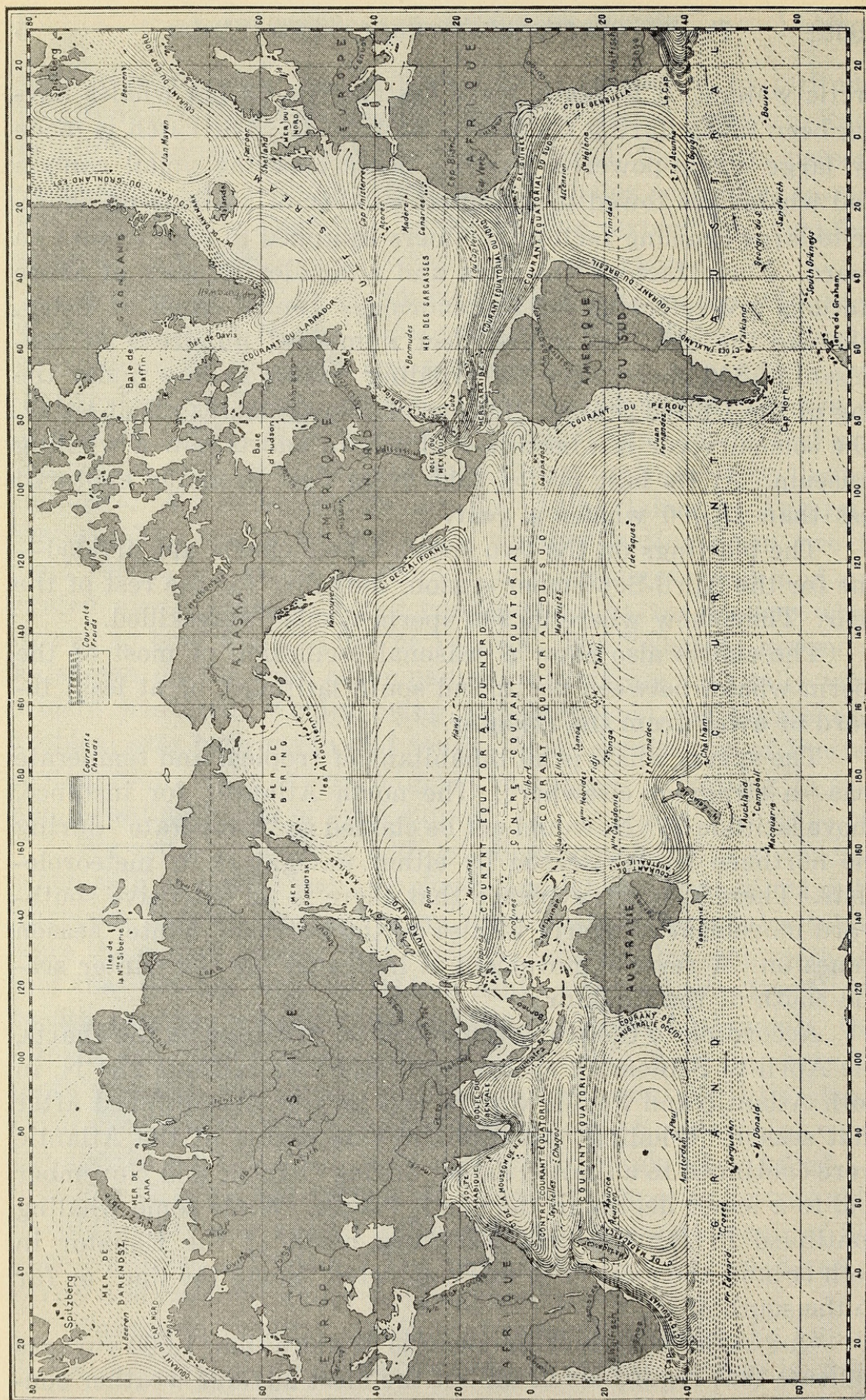


Fig. 2. The positions of whaling grounds as affected by ocean currents were discussed at considerable length by Wilkes (1845) and Maury (1855). The present writer, after much study of recent oceanographic literature, abandons his attempt to set forth what is known of their relationship. A chart of ocean currents is presented here in the hope that the task may be undertaken by someone more competent.



ditions, the hardy whalers of the period visited "whaling grounds" in various latitudes according to season, as experience and whaling traditions had taught them. Where and when to hunt for whales was the vital topic in their conversation.

A whaling ground is occupied by whales so long as it is a feeding ground. It continues to be a feeding ground during the season when the animal life on which whales subsist is most abundant. Whalers of today are better informed on this point as a result of modern scientific investigations.

The sperm whale feeds chiefly on cephalopods and at greater depths than other whales. The bulk of the food of whalebone whales consists of small crustaceans and other plankton. Certain of the smaller fishes, when schooling, are taken by some of the whalebone whales.

The migrations of whales from one region to another are influenced by the search for food and the needs of reproduction. Some of the whalebone whales, feeding extensively in cold seas, seek temperate waters to bring forth their young. Their seasonal movements are also influenced by ocean currents to a degree not yet well understood.

The seasonal movements of sperm whales in the broad Pacific do not correspond very closely with those of the much narrower Atlantic. The great currents of the two oceans differ in direction and force and there are great climatic differences. The movements of sperm whales in the Indian Ocean are geographically limited at the north. Most of the catch there was made south of the Equator. They were seldom taken north of it except in the Autumn months.

It will be seen that in the north Atlantic (Sperm Whale Chart A) the platted areas above latitude  $25^{\circ}$  are with a few exceptions for the April-September period. The massed platings in the Sargasso region are almost entirely those pertaining to the summer season of the northern hemisphere. Between north latitude  $25^{\circ}$  and the Equator, sperm whales were taken chiefly during the October-March season. Along the east coast of South America (Sperm Whale Chart B) the catches were largely made during the same season, or summer-time in the southern hemisphere. Along latitude  $35^{\circ}$  S., toward the Cape



of Good Hope, whaling data are also for the October-March season.

Off Japan and along latitude  $30^{\circ}$  N., the plattings are those of the April-September season. In the Pacific equatorial belt, catches for all months of the year are represented. Off the west coast of South America south of the Equator, the plattings pertain mostly to the summer season of the southern hemisphere. There was much whaling off Peru at this season. Off the west coast of South Africa, the extensive whaling during all months of the year probably may be attributed to the effect of the cool, northward-flowing Benguela Current. The massed areas off the west coast of northern South America, where whaling was also carried on at all seasons, may be similarly explained by the cool northward-flowing Humboldt Current. This current, deflected westward at the Equator, is responsible for the uniformly cool sea temperatures about the Galápagos Archipelago, where large numbers of sperm whales were taken during more than half a century at all seasons of the year.

#### NORTHERN RIGHT WHALE (*Balaena sieboldii*). CHART C.

In the Pacific, the area of distribution of the northern right whale lies almost entirely to the northward of  $40^{\circ}$  N. latitude. It narrowly overlaps sperm whale territory in the Sea of Japan. Other points of contact are negligible. Whaling for this species, off the Asiatic coast, extended from the Sea of Japan into the head of Okhotsk Sea, and along the east side of the Kamchatka peninsula, with considerable offshore hunting to the eastward of the Kurile Islands as far as longitude  $170^{\circ}$  East.

On the American side, right whaling was practised from southeastern Bering Sea to and throughout the Gulf of Alaska. Other right whale plattings in Bering Sea are few and do not extend above Bering Strait. There are only a few scattered offshore positions just below latitude  $40^{\circ}$  North. Practically all north Pacific right whaling was carried on during the summer season of the northern hemisphere. According to the logbook records at hand, 2,118 right whales were taken in the regions above described.



SOUTHERN RIGHT WHALE (*Balaena australis*). CHART C.

Comparison of the right whale chart with the two sperm whale charts shows that the narrow belt of distribution of the southern right whale in the Atlantic overlaps the very broad sperm whale belt only as far north as  $30^{\circ}$  south latitude, except for two small areas off South Africa. Its southern border of distribution extends, at a few points only, beyond that of the sperm whale.

In the Pacific Ocean, the chart devoted to positions where northern and southern right whales were taken, shows no platings between latitudes  $30^{\circ}$  N. and  $30^{\circ}$  S. except for a few stragglers. The same may be said of the Atlantic, except for a restricted area adjacent to Woolwich Bay, South Africa, and eight mid-ocean stragglers. In the Indian Ocean, right whales were not taken north of  $30^{\circ}$  South latitude, except at Delagoa Bay about  $25^{\circ}$  South.

Therefore, so far as right whales are concerned, the limits described above (within  $30^{\circ}$  N. and  $30^{\circ}$  S.) represent a vacant tropical belt. There are no records in the logs of the 1,670 voyages examined, to indicate any mingling of northern and southern right whales.

In the south Pacific, right whaling was carried on between latitudes  $30^{\circ}$  and  $53^{\circ}$  South. An area of intensive right whaling lay to the eastward of northern New Zealand, its center being in latitude  $35^{\circ}$  South and longitude  $172^{\circ}$  East. To the southward of this area there was a rather wide belt of right whaling ground extending from southeastern New Zealand to about  $142^{\circ}$  west longitude. Below latitude  $30^{\circ}$  South there are, with few exceptions, no records showing the capture of whales of any species in the South Pacific between  $140^{\circ}$  West longitude and the sperm and right-whaling ground known as "Coast of Chile." The name "Middle Ground," as used by whalers, seems to apply to all of the area between New Zealand and eastern Australia, where both right and sperm whales were taken, the latter predominating. "Coast of New Holland" is a logbook term applied to all right and sperm whaling areas west and south of Australia.

In the south Atlantic, the right whale was taken along nearly the same lines of latitude as in the Pacific, with an addi-



tional coastwise strip extending as far as Cape Horn, including the Falkland Islands. Numerous captures of right whales were made in the vicinity of Woolwich Bay, Africa, between latitudes  $20^{\circ}$  and  $24^{\circ}$  South. In the Indian Ocean, right whales were taken within the same latitudinal limits as in the Atlantic and Pacific, but not north of Delagoa Bay or south of the "Desolation Ground" around Kerguelen Island. Thus the distribution of the southern right whale extends—within the above latitudes—from the meridian of  $100^{\circ}$  East, practically around the world, with a break only between longitudes  $90^{\circ}$  and  $140^{\circ}$  West. The chart shows where 6,262 southern right whales were taken.

As for the North Atlantic Right Whale (*Eubalaena glacialis*) and the Bowhead (*Balaena mysticetus*) in the Atlantic Arctic, the chart remains a blank. Only a few of the 1,670 whaling voyages considered here, extended above the sperm whale limit in the north Atlantic. Their records for bowhead and right whale are so few that they add nothing to what is already known of the distribution of these two species in this region. The positions recorded for bowhead were all in the vicinity of Southampton Island, Hudson Bay, and in Cumberland Sound, Baffin Island. These localities are lettered BOWHEAD on Chart C. The records are chiefly those of New Bedford and New London whalers. The bowhead fishery, beginning about 1860, was an important one. Were the records of British whaleships available for plating on charts, they would doubtless supply the information lacking.

Of the 53,879 positions on the charts showing where whales were taken, 36,910 relate to the sperm whale, which was the chief object of capture of American whalers during the period covered by our records. While the few records for right whale and bowhead in the north Atlantic have been omitted from the chart, they have been included in the general tabulation of voyages and catches. Similarly, while the few records showing where gray whales were taken, were not plated on charts, they have been included in the tabulation of voyages.

In the section of this document devoted to records of captures, the list of whaleships is arranged alphabetically. The catch for each voyage is recorded by species. This yields infor-



mation, hitherto lacking, on the average catch per voyage during the Nineteenth Century.

#### BOWHEAD WHALE (*Balaena mysticetus*). CHART D.

The whaling grounds for the bowhead in Bering Sea and adjacent waters, as indicated by the 5,114 plattings on chart D, are included within latitudes  $53^{\circ}$  to  $73^{\circ}$  North, and longitude  $120^{\circ}$  West to  $135^{\circ}$  East. In the Arctic, they extended from Wrangel Island, Siberia, to Point Barrow, Alaska, with a scattered distribution as far eastward as Amundsen Gulf, British America. In Arctic waters the catch was made chiefly during the months of August and September. In Bering Sea—mostly its western part—whaling continued from April to July, while in the Okhotsk Sea it was carried on throughout the northern summer season, but largely in August and September.

Scammon (1872) states that “no bowheads of the Okhotsk Sea have ever been seen passing out of the passages of the Kurile Islands, or from the Okhotsk to Bering Sea, or Arctic whales passing to the Okhotsk.” It should be noted, however, that in these latitudes, whaling, both for the bowhead and the northern right whale, was carried on during the summer season. The whalers were *not there in winter* when ice conditions, both in the Bering and Okhotsk seas, should have forced the bowhead somewhat farther south. Although the logbook records at hand—covering a period of more than half a century of summer whaling—show no winter whaling, it is probable that the bowhead passed freely around the end of the peninsula of Kamchatka during the winter season.

#### HUMPBACK (*Megaptera nodosa*). CHART D.

It is of interest to note that the 2,883 humpbacks taken by the ships whose records are at hand were captured chiefly in five principal regions where sperm whales were taken in great numbers. These are the west coast of Africa (Equator to  $12^{\circ}$  S.), coasts of Colombia and Ecuador, around the Tonga Islands, in the Coral Sea northwest of New Caledonia and off northwest Australia. All of these areas are south of the Equator except in



the case of those taken between the Equator and Panama Bay. Elsewhere the records of catches of humpbacks are few and widely scattered, except off Lower California, the West Indies and around Madagascar.

### WHALING GROUNDS—NORTH ATLANTIC

There is frequent mention in the logs of sperm whaling "grounds," nine of which were in the North Atlantic. "Western Ground" ( $31^{\circ}$  N.  $50^{\circ}$  W.) is in the great mid-ocean Sargasso region, its center being in the latitude of Bermuda, and nearer Bermuda than Madeira. Whaling was carried on here almost entirely during the season from April to September, inclusive. Extending northeastward, it nearly merges with the Western Islands Ground around the Azores. Parts of the Western Ground were known to some whalers as "The Two Forties" and "The Two Thirty-sixes." "Southern Ground" ( $33^{\circ}$ - $40^{\circ}$  N.  $60^{\circ}$ - $75^{\circ}$  W.) northwest of Bermuda, and "Charleston Ground" ( $28^{\circ}$ - $33^{\circ}$  N.  $67^{\circ}$ - $78^{\circ}$  W.) southeast of Cape Hatteras, were, like the Western Ground, influenced by the Gulf Stream. Another name, "Hatteras Ground," was sometimes applied to the region off the Cape. In the "Southern Ground" whaling was seldom practised later than September, while on the "Charleston Ground" it often continued until January. The southwesterly part of this area was sometimes called "The Bahamas."

The "Commodore Morris Ground" ( $47^{\circ}$ - $51^{\circ}$  N.  $20^{\circ}$ - $25^{\circ}$  W.), farthest north of the sperm whaling areas, and the southwest of the British Isles, was a summer field. Its moderate sea temperature was influenced by the North Atlantic Drift of the Gulf Stream. There are but few records of sperm whaling by American vessels on the Newfoundland Banks, an area usually referred to as "The Shoals." Sea temperatures here are lower than elsewhere in the same latitude because of the southward flowing Labrador Current. These grounds were fished mainly toward the end of the Eighteenth Century.

The name "Steen Ground" was occasionally applied to whaling carried on in summer west of Madeira. Between the Canary Islands and the coast of Africa, considerable whaling was done



in autumn. The whaling area about Cape Verde islands was known as the "San Antonio Ground," but sometimes called "The Twenty-Twenties." The name "Cornell Ground" ( $4^{\circ}$  N.  $22^{\circ}$  W.) was applied to a winter sperm whaling area near the Equator, between the coast of Africa and the mid-ocean island of St. Paul. A mid-ocean whaling ground known as "The Twelve-Forty" ( $12^{\circ}$  N.  $40^{\circ}$  W.), between the West Indies and Cape Verde islands, was visited from February to May, inclusive. This area is frequently mentioned in the logs.

Sperm whaling in the Gulf of Mexico and West Indies regions was practised to a very limited extent during the season from February to May only.

#### WHALING GROUNDS—SOUTH ATLANTIC

There was an important sperm whaling ground in the western south Atlantic called "Coast of Brazil" (unfortunately not lettered on our charts). It extended from the Equator to Uruguay and was occupied from October to March, with a little whaling during April.

South of it, off the mouth of the La Plata River, was the "Platte Ground" where sperm whales were taken. To the southward and near this ground were the so-called "Brazil Banks," chiefly a right whale area. "False Banks" lay to the eastward of Brazil Banks. No name appears for the sperm whaling ground between the latter and the Falkland Islands.

The Atlantic sperm whaling ground off the African coast from  $3^{\circ}$  to  $23^{\circ}$  S. was called "Coast of Africa," where hunting was done at all seasons.<sup>3</sup> Our records show comparatively little whaling about St. Helena. "Pigeon Ground" ( $31^{\circ}$ - $39^{\circ}$  S.  $16^{\circ}$ - $28^{\circ}$  W.) was chiefly a right whaling area. On "Tristan Ground" (Chart C) around Tristan da Cunha, both sperm and right whales were taken. From here, eastward to the Cape of Good Hope, there was long-continued hunting for both sperm and right whales, the latter greatly predominating in the catch. The whaling season for this south Atlantic region was chiefly

<sup>3</sup>The plattings of this area were extended a little too far to the west and numerous records were omitted for lack of space.



during the months from October to January inclusive. At the "Woolwich Bay Ground" ( $20^{\circ}$ - $24^{\circ}$  S.), sperm and right whales were taken from December to March inclusive.

#### WHALING GROUNDS—PACIFIC

Japan Ground ( $28^{\circ}$ - $35^{\circ}$  N.  $150^{\circ}$ - $179^{\circ}$  E.), discovered about 1820, was a summer ground and fished to a limited extent in autumn. The "Coast of Japan" ground ( $34^{\circ}$ - $40^{\circ}$  N.  $142^{\circ}$ - $149^{\circ}$  E.), east of northern Japan, afforded sperm whaling from May to July inclusive. During the same months and in about the same latitude there was much hunting for right whales to the westward in the Inland Sea of Japan. (See Chart C.)

The "Northwest Coast," mostly above  $49^{\circ}$  N. and extending from  $130^{\circ}$  to  $170^{\circ}$  W. (Chart C), was a right whaling ground from April to July inclusive. Our records do not show that sperm whales were taken there except as stragglers. Southeast of southern Japan there was a sperm whaling area about the Bonin Islands, where considerable hunting was done from May to August.

North of the Hawaiian Islands sperm whaling was continued to a limited extent until January. This is also true of the region of Lower California down to the latitude of Central Mexico. On the grounds known as "Panama," "Galápagos," "Off Shore," "On the Line" and almost across the equatorial Pacific, sperm whales were taken in great numbers during all seasons of the year. The same is true of the grounds known as "Sulu Sea," "Celebes Sea," "Molucca Passage" and "Coast of New Holland" (western and southwestern Australia). On "Middle Ground," between Australia and New Zealand, sperm whaling was done chiefly during the season from December to March inclusive. Whaling on the "Vasquez" and "French Rock" grounds, north of New Zealand, was continued from December to May inclusive. Sperm whalers operated on the "Callao Ground" off Peru and on the "Coast of Chile Ground" from December to March, but there was some hunting during other months.

On all of the Pacific whaling grounds below latitude  $30^{\circ}$  S., the whalers took both sperm and right whales in about equal numbers, pursuing the latter in January as far as  $50^{\circ}$  S. The



hunting of whales was by no means limited to grounds supposed to be most favorable, as both sperm and southern right whales were frequently taken at points remote from them.

## INDIAN OCEAN

Sperm whaling in the Indian Ocean was practiced at all seasons, extending from  $18^{\circ}$  N. to about  $40^{\circ}$  S., with occasional voyages as far south as Crozet and Kerguelen islands. The principal grounds were known as "Coast of Arabia," "Zanzibar," "Mahe Banks" and "Delagoa Bay." There was also sperm whaling in Mozambique Channel, east of Madagascar, south of Ceylon and from the Andaman Islands to Sumatra. Most of the sperm whaling in the Indian Ocean, however, was in its western half. Right whales as well as sperm whales were taken in the Indian Ocean between  $30^{\circ}$  and  $40^{\circ}$  S., the former greatly predominating. There was also much hunting of right whales on "Crozet" and "Kerguelen" (or "Desolation") grounds ( $42^{\circ}$ - $50^{\circ}$  S.).

As the work of platting the positions where whales were killed proceeded, the areas called whaling grounds steadily expanded. Had the search for logbook records been continued far beyond the total of 1,665 voyages considered here, it is probable that in some regions the local "grounds" would have practically merged. The positions of captures fell so thickly upon the favorite grounds that they could not all be platted. Consequently from 10 to 20 per cent. of the available records were omitted from each densely platted area of the charts.

None of the whales in the records were caught by "modern methods," strictly speaking. The New Bedford tradition, into the Twentieth Century, was against anything like the Norwegian methods or those now used at shore stations. Some shoulder guns for shooting harpoons were tried out by the New Bedford whalers in the 1850s and 1860s, but did not gain much popularity. The swivel gun, mounted on the bow of the oared whaleboat, was used occasionally, but that was in the earlier days of American whaling, rather than in the more recent.

The only improvements that originated early and remained permanent fixtures were the bomb-lance shoulder gun (which came in around 1850) and the darting-gun (combination hand-



thrown harpoon with bomb attached, which came in in the 1870s). The introduction of these devices was not strictly revolutionary, as some ship-owners were too conservative to supply them. Even ships which had them would use them only for the larger whales, particularly the bowheads. Even in recent times the darting-gun was not used on small whales.

There are occasional records in the logbooks of exceptionally large catches, such as the Bark *Bertha*, 1905-1907, 138 whales, 3,100 bbl. sperm; Bark *Greyhound*, 1903-1906, 155 whales, 4,625 bbl. sperm.

These would show that the average sperm whale taken by the *Bertha* yielded  $22\frac{1}{2}$  barrels of oil, and by the *Greyhound*, 30 barrels. The figures showing the numbers of whales include not only the whales turned into oil, but also those killed and brought alongside but subsequently lost. At times a whale would be shared with another vessel. This would tend to increase the average number of barrels, if taken into consideration.

*Acknowledgments:* The work of compiling records from logbooks of whaleships was begun by the author and later entrusted to Mr. Arthur C. Watson, formerly connected with the Whaling Museum of New Bedford, and now with the Massachusetts Institute of Technology. While the great mass of the records should be credited to the energy of Mr. Watson, many were copied by the writer from logbooks found in New York and Washington.

The work of platting on charts the positions where whales were taken was done by Mr. R. W. Richmond of New York, a draughtsman, under the direction of the writer.

The tabulation showing names of vessels and catch of whales was arranged alphabetically by Mrs. Eleanor Roddan of the Aquarium staff.

Following are lists of institutions and individuals whose logbooks were kindly made available for examination.



## LIST OF INSTITUTIONS WHOSE LOGBOOKS HAVE BEEN EXAMINED

Congressional Library, Washington, D. C. D. A. R., Edgartown, Mass. Dukes County Historical Society, Edgartown, Mass. Essex Institute, Salem, Mass. Harvard Business School, Boston, Mass. Mariners Savings Bank, New London, Conn. Massachusetts Institute of Technology, Cambridge, Mass. Nantucket Historical Society, Nantucket, Mass. New London County Historical Society, New London, Conn. Old Dartmouth Historical Society, New Bedford, Mass. Peabody Museum, Salem, Mass. Public Library, Easthampton, L. I.	Public Library, New Bedford, Mass. Public Library, New London, Conn. Public Library, Westerly, R. I. Provincetown Historical Society, Provincetown, Mass. Rhode Island Historical Society, Providence, R. I. Stonington Historical Society, Stonington, Conn. The Atheneum, Nantucket, Mass. The Oldest House, Nantucket, Mass. U. S. National Museum, Washington, D. C. Vineyard Haven Historical Society, Vineyard Haven, Mass. Whalemens Club, New Bedford, Mass. Widener Library at Harvard University, Cambridge, Mass.
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## LIST OF INDIVIDUALS WHOSE LOGBOOKS HAVE BEEN EXAMINED

Mr. Charles Baker, New Bedford, Mass. Mrs. Joshua Baker, South Dartmouth, Mass. Mr. Everett Barns, Westerly, R. I. Mr. W. W. Bennett, New Bedford, Mass. Captain H. H. Bodfish, Vineyard Haven, Mass. Mr. Edward S. Brown, New Bedford, Mass. Miss Elizabeth Cannon, Vineyard Haven, Mass. Mr. G. L. Carlisle, Jr., Norfolk, Conn. Mr. James E. Chadwick, Edgartown, Mass. Mrs. W. O. Clark, New Bedford, Mass. Mr. Orville Coffin, Nantucket, Mass. Captain Geo. Comer, East Haddam, Conn. Dr. Charles E. Congdon, Nantucket, Mass. Mrs. Benjamin Cromwell, Vineyard Haven, Mass. Mr. M. J. Curran, New Bedford, Mass. Mrs. R. W. deForest, Cold Spring Harbor, L. I. Mr. Austin Dunham, Provincetown, Mass. Mr. Charles Q. Eldredge, Old Mystic, Conn. Mrs. Tappan Fairchild, Cold Spring Harbor, L. I. Colonel E. H. R. Green, South Dartmouth, Mass. Mrs. M. H. Green, Southampton, L. I. Mr. Wm. D. Halsey, Bridgehampton, L. I. Mrs. James Hammond, Mattapoisett, Mass. Mr. Francis R. Hart, Boston, Mass. Mr. J. A. Herrick, Southampton, L. I. Mr. Chester Howland, New Bedford, Mass. Mr. Lawrence W. Jenkins, Salem, Mass. Mrs. Charles Jones, New Bedford, Mass. Miss Sylvia Knowles, New Bedford, Mass. Mr. G. Kranzler, New Bedford, Mass. Mr. R. M. Kuechler, New Bedford, Mass. Mr. H. G. Leavitt, Lynn, Mass.	Mrs. Julius Mallory, Mystic, Conn. Miss Catherine W. Mason, Stonington, Conn. Mr. Paul C. Nicholson, Providence, R. I. Mr. Frank Norton, Edgartown, Mass. Miss Lucretia Norton, Edgartown, Mass. Mr. Francis Olejink, Sag Harbor, L. I. Mrs. E. I. Omev, New Bedford, Mass. Miss Christine Pease, Edgartown, Mass. Misses Clara and Alice Perkins, Riverhead, L. I. Mr. William C. Philips, New Bedford, Mass. Miss Carrie Potter, N. Dartmouth, Mass. Mr. William H. Potter, New Bedford, Mass. Mr. Fred Riesdorph, Riverhead, L. I. Mr. Harold L. Rogers, Watermill, L. I. Miss Mary H. Rogers, Southampton, L. I. Misses Mary and Helen Seabury, New Bedford, Mass. Mr. Marshall Shepard, Edgartown, Mass. Mr. Arthur B. Sherman, New Bedford, Mass. Mr. Wilbur Sherman, New Bedford, Mass. Ship Model House, Provincetown, Mass. Captain William I. Shockley, New Bedford, Mass. Mr. Austin Strong, Nantucket, Mass. Mr. Frank Swift, Jr., New Bedford, Mass. Mr. Frederick H. Taber, New Bedford, Mass. Mr. Charles H. Taylor, Boston, Mass. Mr. W. H. Tripp, New Bedford, Mass. Mr. F. C. Turner, New York, N. Y. Mr. Alexander Vietor, Edgartown, Mass. Dr. James Weeks, Stonington, Conn. Mrs. Johnson Whiting, West Tisbury, Mass. Dr. Charles Mallory Williams, Stonington, Conn. Mr. William Williams, New York, N. Y. Mr. Herbert Wing, South Dartmouth, Mass.
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SUMMARY OF LOGBOOK RECORDS PERTAINING  
TO CATCH OF WHALES

Number of Vessels .....	744
Number of Voyages .....	1,665

## WHALES TAKEN

Sperm .....	36,908
Bowhead .....	5,114
Northern Right Whale, Pacific Ocean.....	2,118
Southern Right Whale, Pacific Ocean.....	1,685
Northern Right Whale, Atlantic Ocean.....	35
Southern Right Whale, Atlantic Ocean.....	2,981
Southern Right Whale, Indian Ocean.....	1,596
Humpback .....	2,883
California Gray .....	557
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Total Number of Whales.....	53,877



LOGBOOKS OF NINETEENTH CENTURY WHALESHIPS  
FROM WHICH RECORDS WERE OBTAINED

Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
A. Houghton, <i>bk</i> .....	1876-1877	..	4	..	..	..	..	..	..	..	4
A. E. Whyland, <i>schr</i> ...	1915	17	..	..	..	..	..	..	..	..	17
A. J. Ross, <i>br</i> .....	1877	..	..	..	..	4	..	..	..	..	4
"	1878	1	..	..	..	..	..	..	..	..	1
A. R. Tucker, <i>bk</i> .....	1853-1857	28	..	..	..	..	..	..	..	..	28
"	1858-1860	37	..	..	..	..	..	..	..	..	37
"	1861-1863	31	..	..	..	..	..	..	..	..	31
"	1864-1865	14	..	..	..	..	..	..	11	..	25
"	1866-1868	19	..	..	..	..	3	..	..	..	22
"	1869-1870	6	..	..	..	..	..	..	6	..	12
"	1871-1874	33	..	..	..	..	..	..	..	..	33
"	1875-1876	30	..	..	..	..	..	..	..	..	30
"	1877-1879	39	..	..	..	..	..	..	..	..	39
"	1880-1883	18	..	..	..	1	1	..	6	..	26
"	1887-1890	60	..	..	..	..	8	..	..	..	68
"	1891-1892	1	6	..	..	..	..	..	..	..	7
"	1894	..	5	..	..	..	..	..	..	..	5
"	1895-1896	1	1	..	..	..	..	..	..	..	2
"	1898	..	2	..	..	..	..	..	..	..	2
"	1899-1901	66	..	..	..	..	..	..	..	..	66
"	1901-1903	64	..	..	..	..	..	..	..	..	64
"	1903-1906	86	..	..	..	..	..	..	..	..	86
A. T. Gifford, <i>schr</i> .....	1910	..	5	..	..	..	..	..	..	..	5
Abbie Bradford, <i>schr</i> ...	1878-1879	..	6	..	..	..	..	..	..	..	6
"	1880-1881	..	2	..	..	..	..	..	..	..	2
"	1883	..	2	..	..	..	..	..	..	..	2
"	1883	..	4	..	..	..	..	..	..	..	4
"	1887	..	1	..	..	..	..	..	..	..	1
Abbott Lawrence, <i>br</i> ...	1880	..	1	..	..	..	..	..	..	..	1
Abigail, <i>ship</i> .....	1832-1835	69	..	..	..	..	..	..	..	..	69
"	1836-1838	83	..	..	..	..	..	..	..	..	83
"	1844-1847	49	..	2	..	..	..	..	..	..	51
"	1856-1859	9	..	..	..	..	..	7	27	..	43
Abraham Barker, <i>bk</i> ...	1866-1870	55	..	..	..	..	2	..	..	..	57
"	1871-1875	53	..	..	..	..	..	..	142	..	195
Abraham Barker, <i>ship</i> .	1846-1847	6	..	1	4	..	..	..	..	..	11
"	1850-1852	4	23	..	1	..	..	..	..	..	28
"	1855-1857	3	1	1	..	..	..	..	..	..	5
"	1857-1860	9	2	11	7	..	..	1	..	..	30
Active, <i>bk</i> .....	1856-1860	62	..	..	..	..	..	..	2	..	64
Acushnet, <i>ship</i> .....	1845-1847	20	..	3	5	..	..	..	..	..	28
Addison, <i>bk</i> .....	1867-1868	12	..	..	..	..	..	..	..	..	12
Addison, <i>ship</i> .....	1870-1873	21	..	..	..	..	1	..	29	..	51
Adeline, <i>ship</i> .....	1850-1851	1	5	..	..	..	..	..	..	..	6
"	1857-1859	2	13	3	..	..	..	..	1	..	19
"	1860-1865	4	19	..	..	..	1	..	2	36	62
"	1865-1869	11	7	6	..	..	..	..	..	1	25
"	1869-1874	25	..	..	1	..	1	5	15	..	47



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Adeline Gibbs, <i>bk</i> . . . . .	1845-1846	2	..	12	..	..	..	..	..	..	14
"	1866-1869	84	..	..	..	..	..	10	..	..	94
"	1871-1874	33	..	..	..	..	..	4	..	..	37
"	1875-1877	34	..	..	..	..	..	..	42	..	76
Adeline Gibbs, <i>ship</i> . . . . .	1841	2	..	..	..	..	..	..	..	..	2
Admiral Blake, <i>schr</i> . . . . .	1860	5	..	..	..	..	..	..	..	..	5
"	1861	3	..	..	..	..	..	..	..	..	3
"	1862	1	..	..	..	..	..	..	..	..	1
"	1863	3	..	..	..	..	..	..	..	..	3
"	1869-1870	5	..	..	..	..	..	..	16	..	21
Afton, <i>bk</i> . . . . .	1856-1858	32	..	..	..	..	..	..	..	..	32
Alaska, <i>bk</i> . . . . .	1868-1869	23	..	..	..	..	..	..	..	..	23
"	1885-1889	30	..	8	13	..	1	..	..	..	52
Alatahama, <i>br</i> . . . . .	1861	6	..	..	..	..	..	..	..	..	6
Albion, <i>ship</i> . . . . .	1829-1830	..	..	..	..	..	25	..	..	..	25
"	1831	..	..	..	..	..	35	..	..	..	35
"	1832	..	..	..	..	..	25	..	..	..	25
"	1833	3	..	..	..	..	..	..	..	..	3
"	1854-1856	3	3	18	..	..	..	..	..	..	24
Alert, <i>ship</i> . . . . .	1852-1853	3	..	..	1	..	..	..	..	..	4
Alexander, <i>br</i> . . . . .	1887	..	1	..	..	..	..	..	..	..	1
Alexander, <i>ship</i> . . . . .	1839-1842	73	..	..	..	..	..	..	..	..	73
Alexander, <i>stmr</i> . . . . .	1897	..	9	..	..	..	..	..	..	..	9
"	1899	..	8	..	..	..	..	..	..	..	8
"	1900	..	9	..	..	..	..	..	..	..	9
"	1901	..	2	..	..	..	..	..	..	..	2
"	1902	..	17	..	..	..	..	..	..	..	17
"	1903	..	7	..	..	..	..	..	..	..	7
Alexander Barclay, <i>ship</i>	1838	1	..	..	..	..	..	..	..	..	1
Alexander Mansfield, <i>ship</i> . . . . .	1832-1833	2	..	..	..	..	20	..	..	..	22
Alfred Tyler, <i>bk</i> . . . . .	1845-1848	32	..	4	..	..	..	..	..	..	36
Alice Knowles, <i>bk</i> . . . . .	1898	21	..	..	..	..	..	..	..	..	21
"	1908-1910	52	..	..	..	..	..	15	..	..	67
"	1910-1913	115	..	..	..	..	..	..	..	..	115
Alice Mandell, <i>ship</i> . . . . .	1852	1	16	..	..	..	..	..	..	..	17
Almira, <i>bk</i> . . . . .	1869-1870	4	1	..	..	..	..	..	..	..	5
Almira, <i>ship</i> . . . . .	1837	..	..	..	..	..	..	4	..	..	4
"	1858-1861	29	..	..	..	..	1	..	5	..	35
"	1864-1866	6	6	1	..	..	2	..	9	4	28
"	1867	2	..	1	..	..	..	..	1	..	4
Alpha, <i>ship</i> . . . . .	1846-1849	24	..	4	..	..	..	..	..	..	28
"	1856-1859	20	..	..	..	..	..	..	..	..	20
"	1860-1864	26	..	..	..	..	..	..	..	..	26
Amanda, <i>bk</i> . . . . .	1831	..	..	..	..	..	19	..	..	..	19
Amanda, <i>ship</i> . . . . .	1830	4	..	..	..	..	16	..	..	..	20
Amazon, <i>bk</i> . . . . .	1857-1859	3	13	1	..	..	..	2	..	..	19
Amazon, <i>ship</i> . . . . .	1849-1851	22	..	..	..	..	..	..	..	..	22
America, <i>ship</i> . . . . .	1844-1845	3	..	13	..	..	..	..	..	..	16
America II, <i>ship</i> . . . . .	1850-1851	2	3	..	..	..	..	..	..	..	5
Amy M. Sacker, <i>schr</i> . . . . .	1886	8	..	..	..	..	..	..	..	..	8
Andrew Hicks, <i>bk</i> . . . . .	1890	5	2	..	..	..	..	..	..	..	7
"	1904-1905	8	2	..	..	..	..	..	..	..	10



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Andrew Hicks, <i>bk.</i> .....	1906	18	..	..	..	..	..	..	..	..	18
"	1907-1908	15	..	..	6	..	..	..	..	..	21
"	1908-1910	77	..	..	..	18	..	..	..	..	95
"	1911-1913	92	..	..	..	6	..	..	..	..	98
Andrews, <i>bk.</i> .....	1865-1866	..	10	..	..	..	..	..	..	..	10
Ann, <i>ship.</i> .....	1792	..	..	..	..	60	..	..	2	..	62
Ann Alexander, <i>ship.</i> ...	1842-1845	45	..	..	..	..	..	..	..	..	45
"	1845-1849	47	..	..	..	..	..	..	..	..	47
Ann Maria, <i>br.</i> .....	1838	4	..	..	..	..	..	..	..	..	4
Ann Maria, <i>ship.</i> .....	1835-1836	3	..	..	..	1	36	..	..	..	40
"	1837-1838	4	..	..	..	14	22	..	..	..	40
Ann Parry, <i>bk.</i> .....	1842-1845	45	..	..	..	..	..	..	..	..	45
Annawan, <i>bk.</i> .....	1860-1862	15	..	..	..	..	..	..	2	..	17
"	1868-1870	20	..	..	..	..	..	..	..	..	20
Annawan, <i>br.</i> .....	1856-1857	18	..	..	..	..	..	..	1	..	19
"	1858-1859	18	..	..	..	..	..	..	..	..	18
Annawan II, <i>br.</i> .....	1854-1855	9	..	..	..	..	..	..	..	..	9
Ansel Gibbs, <i>bk.</i> .....	1864	..	18	..	..	..	..	..	..	..	18
"	1867-1868	7	..	..	..	..	..	..	..	..	7
"	1868-1869	..	8	..	..	2	..	..	..	..	10
"	1869	8	..	..	..	..	..	..	..	..	8
"	1872	1	8	..	..	..	..	..	..	..	9
Ansel Gibbs, <i>ship.</i> .....	1840-1842	66	..	..	..	..	..	..	..	..	66
"	1860-1861	..	5	..	..	..	..	..	..	..	5
Antarctic, <i>schr.</i> .....	1891-1892	48	..	..	..	..	..	..	..	..	48
Antelope, <i>bk.</i> .....	1856-1858	11	2	..	..	..	..	..	..	..	13
"	1864-1865	..	17	..	..	..	..	..	..	..	17
Antilla, <i>br.</i> .....	1858	..	2	1	..	..	..	..	..	1	4
Arab, <i>ship.</i> .....	1842-1845	95	..	..	..	2	11	..	..	..	108
"	1852	14	..	..	..	..	..	..	..	..	14
Arabella, <i>ship.</i> .....	1830-1833	85	..	..	..	..	..	..	..	..	85
"	1833-1837	72	..	..	1	..	..	..	..	..	73
"	1837-1839	6	..	..	3	..	8	..	..	..	17
"	1850-1851	8	..	3	..	..	..	..	..	..	11
Archer, <i>ship.</i> .....	1856-1860	29	..	..	..	..	..	..	..	..	29
Argus of London, <i>ship.</i> ..	1832-1834	152	..	..	..	..	..	..	..	..	152
"	1835-1836	23	..	..	..	..	..	..	..	..	23
Arnolda, <i>bk.</i> .....	1867-1870	39	..	..	..	..	..	..	..	..	39
Arnolda, <i>ship.</i> .....	1860-1863	33	..	..	..	..	..	..	..	..	33
"	1864-1866	..	14	1	..	..	..	..	..	..	15
Asia, <i>ship.</i> .....	1792-1793	9	..	..	..	..	..	18	8	..	35
Atkins Adams, <i>bk.</i> .....	1859-1861	13	..	..	..	..	..	..	..	..	13
Atlantic, <i>bk.</i> .....	1851-1854	34	..	..	..	1	..	..	..	..	35
"	1866-1868	31	..	..	..	3	19	..	..	..	53
"	1868-1871	39	..	..	..	1	5	..	..	..	45
"	1876-1879	26	..	..	..	4	11	..	..	..	41
"	1881	..	7	..	..	..	..	..	..	..	7
Atlas, <i>ship.</i> .....	1813	3	..	..	..	..	..	..	..	..	3
"	1825-1826	1	..	..	..	21	..	..	..	..	22
"	1826-1827	7	..	..	..	15	..	..	..	..	22
Atlas of Lynn, <i>ship.</i> ....	1830	2	..	..	..	19	..	..	..	..	21
Attleboro, <i>bk.</i> .....	1881-1882	19	..	..	..	..	..	..	19	..	38
Aurora, <i>bk.</i> .....	1866-1870	16	44	..	..	..	..	..	1	..	61







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Bertha, <i>bk.</i> . . . . .	1911	35	..	..	..	..	..	..	..	..	35
B. D. Nickerson, <i>schr.</i> . . . . .	1906-1908	112	..	..	..	..	..	..	..	..	112
"	1909-1911	100	..	..	..	..	..	..	..	..	100
Betsey, <i>sloop.</i> . . . . .	1761	5	..	..	..	..	..	..	..	..	5
Betsey Williams, <i>ship.</i> . . . . .	1849-1851	5	16	1	..	..	3	3	..	..	28
Bevis, <i>bk.</i> . . . . .	1851-1853	46	..	..	..	..	..	..	..	..	46
"	1856-1857	6	..	..	..	..	..	..	4	..	10
Black Eagle, <i>bk.</i> . . . . .	1862-1863	..	21	..	..	..	..	..	..	..	21
"	1864-1865	..	16	..	..	..	..	..	..	..	16
"	1866	1	4	..	..	..	..	..	..	..	5
Blackstone, <i>bk.</i> . . . . .	1843-1844	3	..	13	2	..	..	6	..	..	24
Blackstone, <i>ship.</i> . . . . .	1833-1834	6	..	..	..	..	9	..	..	..	15
"	1835-1836	1	..	..	..	..	20	..	..	..	21
"	1837-1838	4	..	..	..	..	14	13	..	..	31
Bogota, <i>br.</i> . . . . .	1840-1842	22	..	..	..	..	..	..	..	..	22
"	1842-1843	10	..	..	..	..	..	..	..	..	10
Bohio, <i>bk.</i> . . . . .	1868-1871	19	..	..	..	..	..	..	9	..	28
Bourbon, <i>ship.</i> . . . . .	1823-1824	..	..	..	..	..	22	..	..	..	22
Braganza, <i>ship.</i> . . . . .	1841-1842	16	..	28	..	..	1	..	..	..	45
Brandt, <i>ship.</i> . . . . .	1838-1839	6	..	..	..	..	9	5	..	..	20
"	1850-1852	43	..	..	..	..	..	..	..	..	43
Brewster, <i>bk.</i> . . . . .	1863-1865	66	..	..	..	..	..	..	..	..	66
Brighton, <i>ship.</i> . . . . .	1848-1849	..	2	15	..	..	..	..	..	..	17
Bruce, <i>bk.</i> . . . . .	1848-1850	36	..	..	..	..	..	..	..	..	36
Brunswick, <i>ship.</i> . . . . .	1859-1861	19	..	..	..	..	..	2	..	..	21
"	1862-1865	4	11	..	..	..	..	..	..	16	31
By Chance, <i>br.</i> . . . . .	1825-1826	9	..	..	..	..	..	..	..	..	9
"	1826-1827	5	..	..	..	..	..	..	1	..	6
C. W. Morgan, <i>bk.</i> . . . . .	1856	11	..	..	..	..	..	..	..	..	11
"	1867-1870	27	..	..	5	..	..	..	6	..	38
"	1871	3	..	..	..	..	..	..	..	..	3
"	1881-1886	8	..	..	13	..	1	..	..	..	22
"	1893-1895	80	..	7	..	..	..	..	..	..	87
"	1897	4	..	1	..	..	..	..	..	..	5
"	1900-1901	37	..	4	..	..	..	..	..	..	41
"	1902-1903	58	..	..	..	..	..	..	..	..	58
"	1904	46	..	2	..	..	..	..	..	..	48
"	1906-1908	25	..	..	..	..	..	8	..	..	33
"	1908-1910	52	..	..	..	..	1	10	..	..	63
"	1911-1913	122	..	..	..	..	1	..	..	..	123
C. W. Morgan, <i>ship.</i> . . . . .	1845-1848	53	..	..	..	..	..	..	..	..	53
"	1864-1866	1	13	..	..	..	..	..	3	5	22
Cabinet, <i>ship.</i> . . . . .	1843-1844	1	..	18	10	..	..	..	..	..	29
"	1852-1853	14	73	2	..	..	..	..	..	..	89
Caledonia, <i>ship.</i> . . . . .	1837-1838	4	..	..	27	..	..	..	..	..	31
"	1839-1840	..	..	..	25	..	..	26	..	..	51
"	1846-1848	11	..	15	8	..	..	..	..	..	34
California, <i>bk.</i> . . . . .	1899	38	..	3	..	..	..	..	..	..	41
California, <i>ship.</i> . . . . .	1854-1858	7	32	3	1	..	..	..	..	..	43
"	1862-1865	1	18	..	..	..	2	..	..	18	39
"	1866-1869	7	21	..	..	..	2	..	..	1	31
"	1870	3	13	..	..	..	..	..	3	..	19







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Charles, <i>ship</i> .....	1845-1848	35	..	..	..	..	..	..	..	35
Charles Carroll, <i>ship</i> ...	1836-1839	87	..	..	..	..	..	..	..	87
Charles Colgate, <i>schr</i> ...	1864	..	..	..	..	..	2	..	..	2
"	1866	..	..	..	..	..	1	..	..	1
"	1868	..	..	..	..	..	2	..	..	2
Charles Drew, <i>ship</i> ....	1837	15	..	..	..	..	..	..	..	15
"	1839-1841	61	..	..	..	..	..	..	..	61
Charles & Edward, <i>bk</i> ...	1858-1860	5	..	..	..	..	..	..	..	5
Charles Frederick, <i>ship</i> ..	1847	5	..	..	..	..	..	..	..	5
Charles H. Cook, <i>schr</i> ...	1867	6	..	..	..	..	..	..	..	6
"	1868	1	..	..	..	..	..	..	..	1
Chas. H. Hodgdon, <i>schr</i> ..	1894-1896	44	..	..	..	..	..	..	..	44
"	1899	11	..	..	..	..	..	..	..	11
"	1900-1901	11	..	..	..	..	..	..	..	11
Charles Phelps, <i>ship</i> ....	1842-1843	3	..	18	5	..	6	..	..	32
"	1844-1847	4	..	9	4	..	8	..	..	25
"	1847-1849	9	8	13	8	..	..	..	..	38
"	1850-1852	8	24	..	..	..	..	..	..	32
Charleston Packet, <i>bk</i> ...	1851-1853	22	..	..	..	..	..	..	..	22
"	1854	2	..	..	..	..	..	..	..	2
Charleston Packet, <i>br</i> ...	1840-1841	7	..	..	..	..	..	..	..	7
Chase, <i>bk</i> .....	1841-1842	31	..	..	..	..	..	..	..	31
"	1843-1844	31	..	..	..	..	..	..	..	31
"	1846-1848	18	..	..	..	..	..	..	..	18
Chase, <i>br</i> .....	1839-1840	16	..	..	..	..	..	..	..	16
Chelsea, <i>ship</i> .....	1835-1837	48	..	..	4	..	..	..	..	52
"	1839-1841	..	..	..	45	..	..	..	..	45
Chile, <i>ship</i> .....	1836-1837	4	..	..	..	19	..	..	..	23
"	1840-1842	54	..	..	1	..	..	..	..	55
"	1843-1845	5	..	13	..	..	6	..	..	24
"	1848-1849	5	..	..	..	2	..	..	..	7
"	1863	2	..	..	..	..	..	..	..	2
China, <i>bk</i> .....	1865-1867	10	..	..	..	5	9	..	..	24
"	1868-1871	22	..	..	..	1	19	..	..	42
China, <i>ship</i> .....	1846-1850	68	..	..	..	..	..	..	..	68
Chris. Mitchell, <i>ship</i> ...	1842-1844	39	..	..	..	..	..	..	..	39
"	1845-1847	54	..	..	..	..	..	..	..	54
Cicero, <i>bk</i> .....	1861-1864	3	18	1	..	..	..	4	..	26
"	1870-1873	44	..	..	..	..	..	8	..	52
Cicero, <i>ship</i> .....	1835-1836	10	..	..	..	15	..	3	..	28
"	1856-1859	9	16	2	..	..	..	..	..	27
Cincinnati, <i>ship</i> .....	1846-1848	9	..	17	12	..	..	..	..	38
"	1857-1859	..	23	3	..	..	..	..	..	26
Citizen, <i>ship</i> .....	1844-1846	3	..	6	..	1	..	5	..	15
Clara L. Sparks, <i>schr</i> ...	1868	16	..	..	..	..	..	..	..	16
"	1876-1877	18	..	..	..	..	..	5	..	23
"	1878-1879	12	..	..	..	..	..	..	..	12
"	1879-1880	12	..	..	..	..	..	..	..	12
"	1891-1895	63	..	..	..	..	..	6	..	69
Clarice, <i>bk</i> .....	1836-1838	2	..	..	..	12	..	..	..	14
"	1839-1841	43	..	..	..	..	..	..	..	43
"	1842-1845	46	..	..	..	..	..	..	..	46
"	1847-1848	15	..	..	..	..	..	..	..	15







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	No. Rt. (Atlantic)	No. Rt. (South. Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Cornelia, ship	1838-1839	13	..	..	..	..	..	..	..	13
Cornelius Howland, ship	1854-1858	14	14	5	..	..	..	..	..	33
"	1867-1870	2	41	..	..	..	..	..	2	45
Cortes, ship	1842-1846	48	..	..	..	..	..	..	..	48
Cossack, bk	1850-1852	1	10	..	..	..	..	..	1	12
"	1858-1859	..	4	..	..	..	2	34	..	40
Cowper, ship	1846-1848	5	..	13	8	..	3	..	..	29
Cyrus, ship	1808-1809	62	..	..	..	..	..	..	..	62
"	1833	4	..	..	..	..	..	..	..	4
Cyrus (of London), ship	1804-1805	64	..	..	..	..	..	..	..	64
D. A. Small, br	1875-1876	22	..	..	..	..	..	..	..	22
Daisy, br	1908-1909	11	..	..	..	..	..	..	..	11
"	1912-1913	26	..	..	..	..	..	..	..	26
Daniel Webster, ship	1834-1837	89	..	..	..	..	..	..	..	89
"	1848-1852	15	7	1	..	..	..	..	..	23
"	1864	..	12	..	..	..	..	..	..	12
"	1877-1879	14	..	..	..	1	5	..	..	20
Daniel Wood, ship	1853-1856	8	30	..	..	..	..	..	..	38
"	1860-1863	24	..	..	..	..	3	..	..	27
Delight, br	1839	7	..	..	..	..	..	..	..	7
Delphos, ship	1843-1845	5	..	18	..	..	1	..	..	24
Desdemona, bk	1865-1869	32	..	..	..	..	1	..	..	33
"	1869-1872	22	..	..	..	..	4	..	..	26
"	1876-1879	19	..	..	..	..	5	25	..	49
"	1894-1895	9	..	..	..	..	..	..	..	9
Desdemona, ship	1835-1837	2	..	..	..	20	..	..	..	22
Dimon, bk	1845-1848	31	..	..	..	..	..	..	..	31
Dolphin, sloop	1763	5	..	..	..	..	..	..	..	5
"	1764	4	..	..	..	..	..	..	..	4
Dr. Franklin, bk	1852	8	..	..	..	..	..	..	..	8
"	1862-1864	10	..	..	3	..	..	..	..	13
Draco, bk	1844-1847	33	..	..	..	..	..	..	..	33
"	1851-1853	22	..	..	..	..	..	..	..	22
"	1866-1868	28	..	..	..	..	..	..	..	28
"	1872-1875	45	..	..	..	..	..	20	..	65
"	1878-1879	11	..	..	..	..	2	12	..	25
Dryade, bk	1844-1847	12	..	9	5	..	..	..	..	26
Dundee of London	1798	..	36	..	..	..	..	..	..	36
"	1801	..	15	..	..	..	..	..	..	15
E. Corning, bk	1855-1856	8	..	..	..	..	..	..	..	8
E. Nickerson, br	1851	6	..	..	..	..	..	2	..	8
E. A. Swift, schr	1912	33	..	..	..	..	..	..	..	33
E. B. Conwell, schr	1880-1882	24	..	..	..	..	..	..	..	24
"	1883-1884	29	..	..	..	..	..	..	..	29
"	1884	1	..	..	..	..	..	..	..	1
"	1885	8	..	..	..	..	..	..	..	8
"	1885-1887	22	..	..	..	..	..	..	..	22
"	1887-1888	13	..	..	..	..	..	..	..	13
"	1889-1890	30	..	..	..	..	..	..	..	30
"	1890-1892	50	..	..	..	..	..	..	..	50
"	1906	13	..	..	..	..	..	..	..	13



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
E. B. Conwell, <i>schr.</i> . . .	1906-1907	10	..	..	..	..	..	..	..	..	10
"	1907	14	..	..	..	..	..	..	..	..	14
E. H. Hatfield, <i>schr.</i> . . .	1861-1862	6	..	..	..	..	..	..	8	..	14
"	1867-1868	3	..	..	..	..	..	..	..	..	3
"	1876	13	..	..	..	..	..	..	..	..	13
"	1877-1878	11	..	..	..	..	..	..	1	..	12
"	1880	4	..	..	..	..	..	..	..	..	4
"	1881-1882	9	..	..	..	..	..	..	1	..	10
Eagle, <i>bk.</i> . . . . .	1867-1869	..	11	5	..	..	..	..	1	24	41
Eagle, <i>ship.</i> . . . . .	1841-1843	10	..	13	6	..	1	..	..	..	30
Edith May, <i>schr.</i> . . . . .	1868	3	..	..	..	..	..	..	..	..	3
Edward, <i>bk.</i> . . . . .	1860-1862	14	..	..	..	..	..	..	..	..	14
Edward, <i>br.</i> . . . . .	1816	7	..	..	..	..	..	..	..	..	7
"	1817	1	..	..	..	..	..	..	..	..	1
Edward Carey, <i>ship.</i> . . .	1854-1858	32	..	..	..	..	..	..	..	..	32
"	1859-1864	35	..	..	..	..	..	..	32	..	67
Edward Everett, <i>bk.</i> . . .	1868	6	..	..	..	..	..	..	..	..	6
"	1873-1874	12	..	..	..	..	..	..	..	..	12
Eliza, <i>bk.</i> . . . . .	1869-1873	36	..	..	..	..	2	..	..	..	38
Eliza, <i>ship.</i> . . . . .	1838-1840	10	..	..	22	..	..	..	..	..	32
Eliza Adams, <i>ship.</i> . . . .	1836-1838	74	..	..	..	..	..	..	..	..	74
"	1846-1848	10	..	31	..	..	1	..	..	..	42
"	1867-1870	48	..	..	7	..	9	..	..	..	64
"	1872-1876	27	..	..	1	..	1	..	1	..	30
"	1877-1878	23	..	..	..	..	..	..	..	..	23
"	1879-1883	50	..	..	..	..	6	..	5	..	61
Elizabeth, <i>bk.</i> . . . . .	1831-1832	1	..	..	..	..	22	..	..	..	23
"	1844-1846	11	..	..	..	..	2	..	..	..	13
"	1849-1850	23	..	..	..	..	..	..	..	..	23
Elizabeth, <i>ship.</i> . . . . .	1837-1839	64	..	..	..	..	..	..	..	..	64
"	1841-1844	53	..	..	..	..	..	..	..	..	53
"	1845-1847	20	..	12	..	..	..	..	2	..	34
"	1851-1855	68	..	..	..	..	..	..	..	..	68
Elizabeth Firth, <i>bk.</i> . . .	1848-1849	4	11	1	1	..	..	..	..	..	17
Elizabeth Swift, <i>bk.</i> . . .	1859-1863	36	..	..	1	..	..	..	..	..	37
"	1866-1867	4	38	..	..	..	..	..	9	..	51
Electra, <i>ship.</i> . . . . .	1862-1863	1	..	1	..	..	1	..	..	..	3
Ellen, <i>bk.</i> . . . . .	1852-1856	54	5	..	..	..	..	..	..	..	59
Emerald, <i>bk.</i> . . . . .	1838-1839	8	..	..	..	..	..	34	..	..	42
"	1840-1842	16	..	..	14	..	..	6	..	..	36
"	1844-1845	34	..	..	..	..	..	..	..	..	34
Emerald, <i>ship.</i> . . . . .	1835-1836	..	..	..	..	..	15	38	1	..	54
"	1844-1847	34	..	..	1	..	..	..	..	..	35
Emigrant, <i>bk.</i> . . . . .	1845	9	..	..	..	..	2	..	..	..	11
Emily Morgan, <i>ship.</i> . . .	1842-1845	81	..	4	..	..	..	..	..	..	85
"	1863-1866	23	6	12	..	..	3	..	..	..	44
"	1866-1868	19	..	7	..	..	..	..	..	..	26
"	1869-1871	9	6	4	..	..	..	..	..	5	24
Emma Jane, <i>schr.</i> . . . . .	1879-1881	47	..	..	..	1	..	..	..	..	48
"	1881	5	..	..	..	..	..	..	..	..	5
"	1882-1883	24	..	..	..	..	..	..	..	..	24
"	1883	12	..	..	..	..	..	..	..	..	12
Emma C. Jones, <i>ship.</i> . .	1849-1852	29	..	..	..	..	20	..	..	..	49



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Atlantic)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Emma C. Jones, <i>ship</i> ...	1860	2	..	..	..	..	7	..	..	..	9
"	1875-1879	67	..	..	..	..	..	..	..	..	67
Empire, <i>ship</i> .....	1844-1846	81	..	..	..	..	..	..	..	..	81
Endeavor, <i>bk</i> .....	1841-1843	19	..	..	..	..	1	6	..	..	26
"	1854-1856	2	11	..	..	3	..	..	..	..	16
Enterprise, <i>ship</i> .....	1837-1840	57	..	..	..	..	..	..	..	..	57
"	1843-1844	4	..	..	..	..	..	20	..	..	24
"	1855	1	..	6	..	..	..	..	..	..	7
Enterprise, <i>sloop</i> .....	1760	1	..	..	..	..	..	..	..	..	1
Equator, <i>bk</i> .....	1839-1842	20	..	..	..	..	..	..	..	..	20
"	1844-1846	43	..	..	..	..	..	..	..	..	43
Equator, <i>ship</i> .....	1828-1831	48	..	..	..	..	..	..	..	..	48
Era, <i>schr</i> .....	1895-1896	..	3	..	..	..	..	..	..	..	3
"	1898-1899	..	13	..	..	..	..	..	..	..	13
"	1900-1901	..	9	..	..	..	..	..	..	..	9
"	1905	..	8	..	..	..	..	..	..	..	8
Erie, <i>ship</i> .....	1848-1849	2	15	13	..	..	..	..	..	..	30
"	1852	4	18	..	..	..	..	..	..	..	22
Eugenia, <i>bk</i> .....	1851-1853	49	..	..	..	..	..	..	7	..	56
"	1856-1859	34	..	..	..	..	..	4	..	..	38
"	1860-1864	30	..	..	..	..	..	..	..	..	30
"	1865-1868	12	15	..	..	..	4	..	..	1	32
"	1870-1871	6	8	..	..	..	..	..	..	..	14
Eunice H. Adams, <i>br</i> ...	1884	2	..	..	..	..	..	..	..	..	2
"	1884-1885	7	..	..	..	..	..	..	..	..	7
"	1885-1887	57	..	..	..	..	..	..	3	..	60
"	1888-1889	16	..	..	..	..	..	..	..	..	16
"	1893-1894	19	..	..	..	..	..	..	..	..	19
Euphrates, <i>ship</i> .....	1846-1848	2	..	24	2	..	..	..	..	..	28
"	1855-1857	7	34	..	..	..	..	..	..	1	42
"	1858-1860	3	26	..	..	..	..	..	..	1	30
Europe, <i>bk</i> .....	1885	1	..	16	..	..	..	..	..	..	17
Europa, <i>ship</i> .....	1866-1870	19	20	1	..	..	2	..	5	6	53
*Europa, <i>ship</i> .....	1867-1871	24	..	..	..	..	..	..	49	..	73
"	1872-1873	..	5	..	..	..	..	..	..	..	5
Exchange, <i>bk</i> .....	1844-1846	22	..	..	..	..	..	..	..	..	22
"	1847-1849	15	..	..	..	..	..	..	1	..	16
Exile, <i>schr</i> .....	1850	..	..	..	..	..	..	10	4	..	14
Express, <i>schr</i> .....	1878	1	..	..	..	..	..	..	7	..	8
F. Bunchinia, <i>bk</i> .....	1852-1853	20	..	..	..	..	..	..	21	..	41
"	1857-1858	7	..	..	..	..	..	..	1	..	8
Fabius, <i>ship</i> .....	1857-1861	17	16	2	2	..	..	..	..	40	77
"	1862-1865	4	9	..	..	..	..	..	8	3	24
Fair Helen, <i>ship</i> .....	1824-1826	3	..	..	..	..	21	..	..	..	24
"	1825-1826	2	..	..	..	..	16	..	..	..	18
Fairy.....	1845-1846	21	..	..	..	..	..	..	1	..	22
Falcon, <i>bk</i> .....	1876-1878	28	..	..	..	..	..	..	4	..	32
Falcon, <i>ship</i> .....	1836-1837	18	..	..	..	..	..	38	..	..	56
"	1846-1849	..	..	2	8	..	..	1	..	..	11
"	1852-1853	5	3	..	..	..	..	..	..	..	8
Fame of Hull, <i>ship</i> ....	1820	..	11	..	..	..	..	..	..	..	11
"	1822	..	6	..	..	..	..	..	..	..	6

\* Not duplicated







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
George & Susan, <i>bk.</i> . . . .	1877-1878	1	..	..	..	3	..	..	..	4
George & Susan, <i>ship.</i> . . .	1834-1837	66	..	..	..	..	..	..	..	66
"	1838-1840	77	..	..	..	..	..	..	..	77
"	1846-1848	5	..	15	12	..	..	..	..	32
"	1849-1852	22	9	1	..	..	..	..	..	32
"	1852-1856	31	..	..	..	..	..	..	..	31
"	1857-1861	14	2	14	2	..	..	4	..	36
"	1861-1864	17	..	..	..	20	..	..	..	37
"	1865-1868	37	..	..	..	12	..	1	..	50
"	1868-1870	11	..	..	..	2	3	..	..	16
"	1874-1876	45	..	..	..	..	..	33	..	78
George Howland, <i>ship.</i> . .	1850-1852	8	..	1	..	..	..	..	..	9
"	1853-1857	22	13	3	..	..	..	..	..	38
"	1858-1861	3	20	3	8	..	..	..	9	43
"	1862-1864	5	10	..	..	5	..	..	16	36
"	1866-1869	4	20	..	..	..	..	1	15	40
George Porter, <i>ship.</i> . . .	1827-1828	4	..	..	..	21	..	..	..	25
"	1835-1836	..	..	..	..	11	..	..	..	11
"	1848-1849	37	..	..	..	..	..	..	..	37
George Washington, <i>bk.</i>	1837-1838	..	..	..	..	7	..	..	..	7
"	1838-1839	1	..	..	..	4	..	..	..	5
George Washington, <i>ship</i>	1840-1843	64	..	..	..	..	..	..	..	64
"	1860	..	4	..	..	..	..	..	..	4
Georgia, <i>ship</i> . . . . .	1833-1834	34	..	..	..	..	23	..	..	57
Gideon Howland . . . . .	1857-1860	6	18	3	..	2	4	..	9	42
Glacier, <i>schr</i> . . . . .	1864-1865	2	15	..	..	..	..	..	..	17
"	1872	..	2	..	..	..	..	..	..	2
Globe, <i>bk.</i> . . . . .	1853-1854	1	17	..	..	..	..	..	..	18
"	1869-1872	19	..	..	..	..	..	36	..	55
Golconda, <i>ship</i> . . . . .	1836-1837	10	..	..	..	..	32	..	..	42
"	1847-1849	29	..	..	..	..	..	1	..	30
"	1863-1864	2	..	..	..	..	..	..	..	2
Golconda II, <i>ship</i> . . . . .	1845-1847	2	..	13	3	..	..	..	..	18
Golden City, <i>schr</i> . . . . .	1875-1876	12	..	..	..	1	..	..	..	13
"	1879	15	..	..	..	..	..	..	..	15
"	1880-1881	17	..	..	..	..	..	..	..	17
"	1881-1882	3	..	..	..	1	..	..	..	4
"	1883-1884	18	..	..	..	..	..	1	..	19
"	1888-1889	28	..	..	..	..	..	..	..	28
"	1889-1891	37	..	..	..	..	..	..	..	37
"	1902-1903	45	..	..	..	..	..	..	..	45
"	1903-1904	17	..	..	..	..	..	..	..	17
"	1904-1905	28	..	..	..	..	..	..	..	28
Good Return, <i>ship</i> . . . .	1828-1829	7	..	..	..	18	..	..	..	25
"	1829-1830	4	..	..	..	27	..	..	..	31
"	1830-1832	12	..	..	31	5	..	..	..	48
"	1833-1834	1	..	..	..	35	..	..	..	36
"	1837-1838	20	..	..	..	..	..	..	..	20
"	1844-1847	10	..	17	9	..	1	..	..	37
"	1848-1850	15	9	18	..	..	..	1	..	43
"	1851-1854	4	39	1	..	..	..	1	..	45
"	1855-1858	5	..	27	3	..	..	2	..	37
Governor Carver, <i>bk.</i> . .	1857-1859	12	..	..	..	..	..	..	..	12



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Governor Hopkins, <i>br.</i> ..	1839-1840	4	..	..	..	..	..	..	..	..	4
Governor Strong, <i>ship</i> ..	1817-1819	38	..	..	22	..	..	..	2	..	62
Governor Troup, <i>ship</i> ..	1859-1861	2	..	..	..	..	..	2	..	..	4
"	1863-1865	3	21	1	..	..	..	..	1	10	36
"	1868-1870	29	..	..	..	1	..	2	17	..	49
Grampus, <i>sloop</i> .....	1751	3	..	..	..	..	..	..	..	..	3
Grampus, <i>stmr</i> .....	1888	..	3	..	..	..	..	..	..	..	3
"	1889	..	2	..	..	..	..	..	..	..	2
Grand Turk, <i>ship</i> .....	1834-1835	4	..	..	..	..	22	..	49	..	75
"	1836-1837	6	..	..	..	..	..	45	..	..	51
Gratitude, <i>bk</i> .....	1857	..	2	..	..	..	..	..	..	..	2
"	1858-1861	23	24	4	..	..	..	2	..	1	54
Gratitude, <i>ship</i> .....	1849-1851	6	15	..	15	..	..	1	..	..	37
"	1851-1852	2	14	1	..	..	..	..	..	..	17
Greyhound, <i>bk</i> .....	1867-1871	21	..	..	..	..	..	..	..	..	21
" (Westport)...	1868-1870	9	..	..	..	..	2	..	..	..	11
"	1881-1882	6	..	..	..	..	..	..	18	..	24
"	1885-1887	23	..	..	..	..	1	..	11	..	35
"	1892-1897	67	..	..	..	..	3	..	1	..	71
"	1898-1902	146	..	..	..	..	..	..	1	..	147
"	1903-1906	155	..	..	..	..	..	..	..	..	155
"	1910-1912	58	..	..	..	..	..	..	..	..	58
"	1913-1914	39	..	..	..	..	..	..	..	..	39
Greyhound, <i>sloop</i> ....	1753	9	..	..	..	1	..	..	..	..	10
Hamilton, <i>ship</i> .....	1833-1834	..	..	..	..	..	38	..	..	..	38
"	1844-1847	14	..	..	..	..	6	..	..	..	20
Hannibal, <i>ship</i> .....	1826-1827	..	..	..	..	..	19	..	..	..	19
"	1827-1828	..	..	..	..	..	31	..	..	..	31
"	1828-1829	..	..	..	..	..	31	..	..	..	31
Harvest, <i>bk</i> .....	1851-1853	1	17	1	..	..	..	..	..	..	19
Harvest, <i>ship</i> .....	1829-1831	89	..	..	..	..	..	..	..	..	89
"	1848-1852	44	..	..	..	..	..	..	1	..	45
Hattie E. Smith, <i>schr</i> ..	1881	1	..	..	..	..	..	..	..	..	1
"	1881-1883	19	..	..	..	..	..	..	..	..	19
"	1884-1885	12	..	..	..	..	..	..	..	..	12
"	1885-1887	18	..	..	..	..	..	..	..	..	18
"	1887-1889	18	..	..	..	..	..	..	..	..	18
"	1892-1893	27	..	..	..	..	..	..	..	..	27
"	1894	25	..	..	..	..	..	..	..	..	25
Hecla, <i>bk</i> .....	1844	2	..	..	..	..	..	..	..	..	2
"	1856-1859	20	..	..	..	..	..	..	..	..	20
"	1867-1869	11	..	..	..	..	..	..	..	..	11
Hector, <i>ship</i> .....	1832-1834	53	..	..	..	..	..	..	..	..	53
"	1835-1837	36	..	..	..	..	..	..	..	..	36
"	1840-1843	80	..	..	..	..	..	..	..	..	80
Helen Mar, <i>bk</i> .....	1866	..	8	..	..	..	..	..	..	..	8
"	1867-1869	8	24	..	..	..	..	..	..	..	32
"	1871-1875	10	27	..	..	..	..	..	..	6	43
"	1877-1880	10	39	1	..	..	..	..	..	..	50
Helen Snow, <i>bk</i> .....	1854-1856	35	..	..	..	..	..	..	..	..	35
"	1867-1871	15	40	..	..	..	..	..	..	..	55



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Helen Snow, <i>bk.</i> .....	1872	3	1	..	..	..	..	..	..	..	4
Henrietta of Whitby...	1792	..	18	..	..	..	..	..	..	..	18
"	1793	..	6	..	..	..	..	..	..	..	6
"	1794	..	6	..	..	..	..	..	..	..	6
"	1795	..	24	..	..	..	..	..	..	..	24
"	1796	..	9	..	..	..	..	..	..	..	9
"	1797	..	14	..	..	..	..	..	..	..	14
Henry, <i>bk.</i> .....	1845-1847	11	..	..	10	..	..	..	2	..	23
Henry, <i>ship.</i> .....	1839	1	..	..	..	1	..	..	..	..	2
Henry Astor, <i>ship.</i> .....	1835-1839	34	..	..	13	..	..	..	1	..	48
Henry H. Crapo, <i>bk.</i> ....	1852-1853	34	..	..	..	..	..	..	..	..	34
Henry Taber, <i>bk.</i> .....	1855-1859	52	..	..	..	..	..	..	1	..	53
"	1859-1862	16	..	..	..	..	..	..	..	..	16
"	1869-1871	..	30	..	..	..	..	..	..	1	31
Henry Trowbridge, <i>br.</i> ..	1880-1882	9	..	..	..	..	..	..	..	..	9
Herald, <i>ship.</i> .....	1829-1830	3	..	..	..	23	..	..	..	..	26
"	1830-1831	7	..	..	..	24	..	..	..	..	31
"	1832-1833	4	..	..	..	8	..	..	..	..	12
"	1833-1834	27	..	..	..	2	..	..	..	..	29
"	1835-1837	57	..	..	..	2	5	..	..	..	64
"	1838-1840	98	..	..	..	..	..	..	..	..	98
"	1848-1852	56	..	..	..	..	..	..	..	..	56
"	1865	6	..	..	..	..	..	..	..	..	6
Heroine, <i>ship.</i> .....	1831	..	..	..	..	36	..	..	..	..	36
"	1832	2	..	..	..	14	..	..	..	..	16
"	1835-1836	4	..	..	..	13	..	..	..	..	17
"	1836-1837	3	..	..	..	22	..	..	..	..	25
"	1837-1839	12	..	..	..	23	..	..	..	..	35
Hercules, <i>ship.</i> .....	1830	12	..	..	..	..	21	..	..	..	33
"	1831	16	..	..	..	15	1	..	..	..	32
"	1834-1836	27	..	..	..	3	14	7	..	..	51
*Hercules, <i>ship.</i> .....	1831	7	..	..	..	34	..	..	..	..	41
Hercules II, <i>ship.</i> .....	1847-1850	9	..	..	..	..	..	..	..	..	9
Herman, <i>stmr.</i> .....	1909	..	2	..	..	..	..	..	..	..	2
"	1910	..	4	..	..	..	..	..	..	..	4
"	1911	..	6	..	..	..	..	..	..	..	6
Hero, <i>bk.</i> .....	1808-1809	15	..	..	..	8	..	..	..	..	23
Hesper, <i>bk.</i> .....	1834-1838	30	..	..	..	..	..	..	..	..	30
Hesper, <i>ship.</i> .....	1831-1834	54	..	..	..	..	..	1	..	..	55
Hibernia, <i>ship.</i> .....	1840-1842	18	..	..	..	..	..	..	..	..	18
"	1842-1843	19	..	..	..	..	22	8	..	..	49
"	1844-1845	1	..	13	..	..	7	..	..	..	21
"	1851	4	8	..	..	..	..	..	..	..	12
"	1853-1856	12	9	2	..	..	..	..	6	..	29
"	1861	..	15	..	..	..	..	..	..	..	15
"	1866-1869	14	13	7	1	..	4	1	..	..	40
Highlander, <i>bk.</i> .....	1845-1848	41	..	..	..	..	..	..	..	..	41
Hobomok, <i>ship.</i> .....	1844-1848	29	..	3	2	..	..	..	1	..	35
Honqua, <i>ship.</i> .....	1835-1836	11	..	..	..	5	23	..	..	..	39
Hope, <i>bk.</i> .....	1845-1847	39	..	..	..	..	..	..	..	..	39
Hope, <i>ship.</i> .....	1839-1840	14	..	..	..	..	23	..	..	..	37
"	1844-1848	44	..	4	..	..	..	..	..	..	48
"	1861-1862	3	..	..	..	..	..	..	..	..	3

\* Not duplicated



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Hope, <i>ship</i> .....	1863	1	..	..	..	..	..	..	..	..	1
Hopeton, <i>br</i> .....	1862	8	..	..	..	..	..	..	..	..	8
Horatio, <i>ship</i> .....	1877-1881	34	..	..	9	..	..	..	..	..	43
"	1885-1889	45	..	..	3	..	..	..	..	..	48
Hortense, <i>br</i> .....	1864	4	..	..	..	..	..	..	..	..	4
Howard, <i>ship</i> .....	1841-1844	65	..	..	..	..	..	..	..	..	65
Hunter, <i>bk</i> .....	1868-1871	48	..	..	..	..	..	..	2	..	50
"	1876	6	..	..	..	..	..	..	..	..	6
Hunter, <i>ship</i> .....	1859-1863	34	..	..	3	..	..	6	..	..	43
"	1864-1865	..	..	..	..	..	26	..	..	..	26
Huntress, <i>bk</i> .....	1856-1857	2	..	..	..	..	1	..	..	..	3
Huntress, <i>ship</i> .....	1843	3	..	..	..	..	..	..	..	..	3
"	1844-1846	2	..	4	12	..	..	6	..	..	24
Illinois, <i>ship</i> .....	1856-1857	1	3	..	..	..	..	..	..	..	4
Independence, <i>ship</i> .....	1825-1828	144	..	..	..	..	..	..	..	..	144
India, <i>ship</i> .....	1838-1839	11	..	..	..	..	8	..	..	..	19
Indian Chief, <i>ship</i> .....	1851-1854	1	34	1	1	..	..	..	..	..	37
Ionia, <i>bk</i> .....	1855-1857	8	..	..	..	..	..	..	..	..	8
Iris, <i>ship</i> .....	1844-1847	23	..	4	4	..	..	..	..	..	31
Isaac Howland, <i>ship</i> .....	1835-1838	63	..	..	..	..	..	..	..	..	63
"	1855-1858	58	..	..	..	..	..	..	..	..	58
Isaac Walton, <i>ship</i> .....	1846	..	..	14	..	..	..	..	..	..	14
Isabella, <i>bk</i> .....	1852-1854	5	11	1	..	..	..	..	..	..	17
Isabella, <i>br</i> .....	1879	..	4	..	..	..	..	..	..	..	4
"	1880-1881	..	3	..	..	..	..	..	..	..	3
"	1882-1883	..	6	..	..	..	..	..	..	..	6
Isabella, <i>ship</i> .....	1831-1834	57	..	..	..	..	..	..	..	..	57
Israel, <i>ship</i> .....	1846-1847	2	..	..	..	..	1	..	..	..	3
Izette, <i>ship</i> .....	1832	1	..	..	..	..	..	..	..	..	1
"	1841-1842	12	..	..	..	..	..	3	49	..	64
J. E. Donnell, <i>bk</i> .....	1851-1852	3	15	..	..	..	..	..	..	..	18
James Allen, <i>bk</i> .....	1877-1881	26	..	..	7	..	..	..	..	..	33
"	1881-1884	20	..	..	..	..	3	..	..	..	23
James Allen, <i>ship</i> .....	1844-1847	73	..	..	..	..	..	..	..	..	73
James Arnold, <i>ship</i> .....	1853-1856	55	..	..	1	..	..	..	1	..	57
"	1857-1859	18	..	..	..	..	..	..	..	..	18
"	1866-1869	51	..	..	..	..	..	..	..	..	51
"	1869-1873	21	..	..	..	..	1	..	2	..	24
"	1874-1878	32	..	..	..	..	..	..	1	..	33
"	1878-1882	27	..	..	..	..	2	..	8	..	37
"	1883-1886	39	..	..	..	..	1	..	..	..	40
"	1892-1894	50	1	1	..	..	..	..	..	..	52
James D. Thompson, <i>bk</i> .....	1856-1858	6	13	4	3	..	..	..	..	..	26
James Munroe, <i>ship</i> ...	1841-1843	35	..	9	..	..	..	..	1	..	45
James Maury, <i>ship</i> .....	1841-1844	57	..	..	3	..	..	..	..	..	60
"	1852-1855	4	20	6	..	..	..	..	..	31	61
"	1856-1858	10	6	10	10	..	..	..	..	..	36
"	1860-1862	14	..	..	23	..	..	4	..	..	41
"	1864-1867	7	15	1	4	..	..	1	1	..	29
Janet, <i>bk</i> .....	1852-1854	9	..	..	..	..	..	..	..	..	9
"	1875-1876	41	..	..	..	..	..	..	..	..	41
"	1877-1879	54	..	..	..	..	..	..	..	..	54
Janus, <i>ship</i> .....	1833-1834	14	..	..	..	..	23	..	..	..	37



Vessel	Voyages	Spe:m	Bow-head	No. Rt. (Pac	So. Rt. ific)	No. Rt. (Atla	So. Rt. ntic)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Janus, <i>ship</i> .....	1835-1836	5	..	..	..	..	13	17	..	..	35
“	1837-1839	3	..	..	..	..	19	..	1	..	23
“	1839-1841	9	..	..	31	..	..	..	..	..	40
“	1842-1843	..	..	..	..	..	2	12	..	..	14
“	1844-1845	4	..	13	..	..	..	..	..	..	17
“	1862-1865	19	..	..	..	..	2	..	..	..	21
Japan, <i>ship</i> .....	1832-1833	34	..	..	..	..	12	..	..	..	46
Jasper, <i>bk</i> .....	1839-1840	5	..	..	..	..	..	17	..	..	22
“	1840-1841	2	..	..	..	..	..	13	..	..	15
Jasper, <i>ship</i> .....	1835-1837	8	..	..	35	..	5	..	..	..	48
“	1840-1841	16	..	..	25	..	..	1	..	..	42
Java, <i>bk</i> .....	1860-1863	24	..	..	..	..	3	1	..	..	28
“	1864-1867	..	16	..	..	..	1	..	6	..	23
Java, <i>ship</i> .....	1837-1839	6	..	..	24	..	10	2	..	..	42
“	1848-1852	13	1	..	..	..	..	..	..	..	14
Java of Fairhaven, <i>ship</i>	1838-1840	21	..	..	13	..	..	4	..	..	38
Jeanette, <i>ship</i> .....	1852-1853	..	27	1	..	..	..	..	..	..	28
Jefferson, <i>ship</i> .....	1840	19	..	..	..	..	..	..	..	..	19
“	1842-1844	31	..	..	14	..	..	2	..	..	47
“	1857-1859	1	..	5	4	..	..	1	..	..	11
Jirch Perry, <i>ship</i> .....	1869	4	..	..	..	..	..	..	..	..	4
Jirch Swift, <i>bk</i> .....	1857-1861	6	10	1	12	..	..	2	1	5	37
Jirch Swift, <i>ship</i> .....	1853-1855	3	31	..	..	1	..	..	..	..	35
John, <i>ship</i> .....	1836-1837	11	..	..	..	..	14	21	..	..	46
John Carver, <i>bk</i> .....	1874	2	..	..	..	..	..	..	..	..	2
“	1884-1885	7	12	..	..	..	1	..	..	..	20
“	1886	..	2	..	..	..	..	..	..	..	2
John Dawson, <i>bk</i> .....	1853-1855	16	..	..	..	..	..	..	..	..	16
“	1856-1859	16	..	..	..	..	..	..	..	..	16
“	1859-1861	33	..	..	..	..	..	..	..	..	33
“	1862-1864	21	..	..	..	..	..	..	1	..	22
“	1864-1866	16	..	..	..	..	..	..	..	..	16
“	1867-1869	32	..	..	..	..	..	..	..	..	32
“	1870-1872	42	..	..	..	..	..	..	..	..	42
“	1873-1875	44	..	..	..	..	..	..	..	..	44
“	1879-1881	18	..	..	..	..	..	..	30	..	48
“	1883	..	..	..	..	..	..	..	11	..	11
John A. Robb, <i>bk</i> .....	1854-1855	5	..	..	..	..	..	..	..	..	5
“	1857-1860	44	..	..	..	..	..	..	1	..	45
“	1886-1888	20	..	2	1	..	..	..	..	..	23
John E. Smith, <i>schr</i> ...	1851	1	..	..	..	..	..	..	..	..	1
John R. Manta, <i>schr</i> ...	1907-1908	47	..	..	..	..	..	..	..	..	47
“	1909-1910	34	..	..	..	..	..	..	..	..	34
“	1925	30	..	..	..	..	..	..	..	..	30
Jones, <i>ship</i> .....	1835-1836	..	..	..	..	..	72	..	..	..	72
Joseph Maxwell, <i>bk</i> ...	1868-1871	68	..	..	..	..	2	..	..	..	70
Joseph Maxwell, <i>ship</i> ..	1849-1851	24	..	..	..	..	..	..	..	..	24
Joseph Starbuck, <i>ship</i> ..	1838-1841	91	..	..	..	..	..	..	1	..	92
Josephine, <i>bk</i> .....	1905-1907	18	..	..	..	..	..	42	..	..	60
“	1907-1909	25	..	..	..	..	..	20	..	..	45
Julius Caesar, <i>ship</i> .....	1854-1855	..	..	..	..	..	9	18	..	..	27
Junior, <i>ship</i> .....	1857	1	..	..	..	..	..	..	..	..	1
Junius, <i>bk</i> .....	1843-1844	48	..	..	..	..	..	..	..	..	48







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Lewis, <i>ship</i> .....	1849-1852	34	..	..	..	..	..	..	..	34
"	1857-1860	5	7	..	..	..	..	27	..	39
Lexington, <i>bk</i> .....	1851-1852	7	..	..	..	..	..	..	..	7
Lexington, <i>ship</i> .....	1853-1855	7	33	..	..	..	..	..	..	40
Lima, <i>ship</i> .....	1828-1830	51	..	..	..	..	..	..	..	51
"	1835-1837	38	..	..	14	..	..	..	..	52
"	1839-1840	47	..	..	..	..	..	..	..	47
Linda Stewart, <i>bk</i> .....	1867-1870	20	..	..	..	..	..	..	..	20
"	1875-1877	38	..	..	..	..	..	..	..	38
"	1878-1881	74	..	..	..	..	..	2	..	76
Lion, <i>ship</i> .....	1841-1844	65	..	..	1	..	..	..	..	66
"	1854-1856	12	..	..	..	..	1	..	..	13
Liverpool, <i>ship</i> .....	1842-1844	6	..	9	..	2	8	..	..	25
"	1844-1846	14	..	11	..	..	7	..	..	32
"	1847-1849	3	..	32	..	1	1	..	..	37
Loan, <i>ship</i> .....	1838-1840	35	..	..	4	..	..	..	..	39
London Packet, <i>bk</i> .....	1841-1844	54	..	..	..	..	..	..	..	54
"	1845	2	..	..	..	..	..	..	..	2
London Packet, <i>ship</i> ...	1844-1846	18	..	..	..	..	..	..	..	18
Lottie E. Cook, <i>schr</i> ...	1884-1885	10	..	..	..	..	..	..	..	10
"	1886	2	..	..	..	..	..	..	..	2
Louisa, <i>bk</i> .....	1853-1856	7	48	..	..	..	..	..	..	55
"	1861-1864	26	..	..	..	7	..	1	..	34
"	1865-1868	19	..	..	..	..	..	2	..	21
"	1869-1874	18	9	7	..	..	1	44	2	81
"	1875-1877	48	..	..	..	4	..	45	..	97
"	1878-1881	21	..	..	..	3	..	15	..	39
"	1856-1859	4	32	..	..	1	..	..	..	37
Louisa, <i>ship</i> .....	1829-1830	..	..	..	40	..	..	4	..	44
Lucas, <i>ship</i> .....	1833-1835	13	..	..	..	33	..	..	..	46
Lucretia, <i>stmr</i> .....	1882-1883	3	1	..	..	..	..	..	..	4
"	1884	..	4	..	..	..	..	..	..	4
"	1885	..	9	..	..	..	..	..	..	9
Lucy Ann, <i>ship</i> .....	1837-1839	1	..	..	30	13	..	..	..	44
Lydia, <i>ship</i> .....	1835-1837	21	..	..	..	5	..	..	..	26
Mabel, <i>bk</i> .....	1877-1881	21	..	..	..	1	..	..	..	22
Magnolia, <i>ship</i> .....	1831-1834	101	..	..	..	..	..	..	..	101
"	1834-1838	81	..	..	..	..	..	1	..	82
Majestic, <i>ship</i> .....	1857-1860	2	4	2	..	..	..	..	9	17
Malay, <i>bk</i> .....	1840-1841	49	..	..	..	..	..	..	..	49
Manilla, <i>ship</i> .....	1791-1792	3	..	..	..	11	..	..	..	14
Manufactor, <i>sloop</i> .....	1796	4	..	..	..	..	..	..	..	4
Marcella, <i>bk</i> .....	1850-1852	18	..	..	..	1	..	..	..	19
"	1853	1	..	..	..	..	..	..	..	1
"	1854	2	..	..	..	..	..	..	..	2
"	1859-1861	26	..	..	..	..	..	..	..	26
"	1866-1867	4	..	..	..	..	..	..	..	4
"	1876-1879	44	..	..	..	..	..	..	..	44
Marcia, <i>ship</i> .....	1832-1833	1	..	..	..	28	..	..	..	29
"	1858-1861	1	9	6	1	..	..	..	1	18
Marcus, <i>ship</i> .....	1836-1837	1	..	..	..	17	..	..	..	18
"	1845-1846	1	..	..	9	..	..	..	..	10
Margarett, <i>schr</i> .....	1911-1912	59	..	..	..	..	..	..	..	59



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pac)	So. Rt. (ific)	No. Rt. (Atla)	So. Rt. (ntic)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Maria, <i>bk.</i> .....	1836-1838	7	..	..	..	..	1	..	..	..	8
"	1838-1840	22	..	..	..	..	..	..	..	..	22
"	1846-1849	56	..	..	..	..	..	..	..	..	56
"	1862	11	..	..	..	..	..	..	..	..	11
Maria, <i>ship.</i> .....	1785-1786	16	..	..	..	..	4	..	..	..	20
"	1833-1834	42	..	..	..	..	..	..	..	..	42
Maria Theresa, <i>ship.</i> ...	1848-1851	8	10	19	..	..	..	..	..	..	37
"	1859-1860	2	3	..	..	..	..	..	..	1	6
Mariner, <i>ship.</i> .....	1841-1844	60	..	..	..	..	..	..	..	..	60
Marengo, <i>ship.</i> .....	1849-1851	7	29	2	..	..	..	..	..	..	38
Maringo, <i>ship.</i> .....	1859-1862	2	..	16	3	..	..	1	..	..	22
"	1871-1874	16	20	..	..	..	..	..	..	..	36
Marion, <i>bk.</i> .....	1856-1858	55	..	..	..	..	..	..	2	..	57
Mars, <i>bk.</i> .....	1841-1844	38	..	..	..	..	..	1	..	..	39
"	1844-1845	4	..	..	..	..	..	..	..	..	4
"	1845-1848	10	..	..	..	..	2	..	52	..	64
"	1852-1855	27	..	..	..	..	..	..	..	..	27
"	1856-1859	13	..	..	..	..	1	6	2	..	22
"	1878-1881	31	..	..	..	..	7	..	40	..	78
Mars, <i>ship.</i> .....	1807-1808	..	..	..	..	..	35	..	..	..	35
"	1817	..	5	..	..	..	..	..	..	..	5
Martha, <i>bk.</i> .....	1850-1853	44	..	..	..	..	..	..	..	..	44
"	1854-1858	16	..	..	..	..	..	1	..	..	17
"	1858-1862	3	27	..	..	..	..	2	1	9	42
"	1864-1866	3	8	..	..	..	..	..	2	..	13
"	1867	3	3	..	..	..	..	..	..	..	6
"	1868-1872	28	..	..	..	..	..	..	..	..	28
"	1873-1874	8	..	..	..	..	..	..	63	..	71
Martha, <i>ship.</i> .....	1828-1829	..	..	..	..	..	6	..	..	..	6
"	1834-1836	5	..	..	..	..	29	2	..	..	36
"	1841	2	..	..	..	..	..	..	..	..	2
"	1846-1848	1	..	10	17	..	..	..	..	..	28
"	1849-1852	45	..	..	..	..	..	..	..	..	45
Martha II, <i>ship.</i> .....	1836-1838	17	..	..	..	..	7	2	..	..	26
Martha of Fairhaven, <i>ship.</i> .....	1838-1856	55	..	..	11	..	..	..	..	..	66
Mary, <i>ship.</i> .....	1855	1	16	1	..	..	..	..	..	..	18
Mary Ann, <i>ship.</i> .....	1854-1858	47	..	..	..	..	..	..	..	..	47
"	1859-1863	57	..	..	..	..	..	..	..	..	57
Mary & Helen.....	1879-1880	9	27	..	..	..	..	..	..	..	36
Mary & Martha.....	1852-1854	1	13	5	..	..	..	..	..	..	19
Mary & Susan, <i>bk.</i> .....	1874-1877	47	..	..	..	..	..	..	..	..	47
"	1878-1881	19	..	..	..	..	..	..	..	..	19
"	1887	..	9	..	..	..	..	..	..	..	9
Mary & Susan, <i>ship.</i> ...	1847-1849	2	15	13	..	..	..	..	..	..	30
Mary D. Hume, <i>stmr.</i> ...	1891-1892	..	39	..	..	..	..	..	..	..	39
Mary E. Simmons, <i>schr.</i>	1889-1892	120	..	..	..	..	..	..	..	..	120
"	1897	15	..	..	..	..	..	..	..	..	15
"	1897-1899	31	..	..	..	..	..	..	..	..	31
"	1900-1902	62	..	..	..	..	..	..	..	..	62
"	1903-1904	100	..	..	..	..	..	..	..	..	100
"	1904	3	..	..	..	..	..	..	..	..	3
Mary Frazier, <i>bk.</i> .....	1877-1880	23	..	..	..	..	1	..	20	..	44



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pac)	So. Rt. (ific)	No. Rt. (Atla)	So. Rt. (ntic)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Mary Frazier, <i>bk</i> .....	1884-1886	30	..	..	..	..	..	..	..	..	30
Mary Frazier, <i>ship</i> .....	1854-1856	2	36	..	..	..	..	..	..	..	38
"	1857-1860	8	30	1	..	..	..	..	..	3	42
Mary Gardiner.....	1856-1859	12	..	..	..	..	..	..	..	..	12
Mary Mitchell, <i>ship</i> ....	1835-1837	15	..	..	48	..	..	5	..	..	68
Massachusetts, <i>bk</i> .....	1860-1864	7	47	1	2	..	..	..	..	..	57
"	1865-1868	4	29	..	..	..	..	..	..	..	33
Massachusetts, <i>ship</i> ....	1849-1850	3	..	..	..	..	..	..	..	..	3
"	1852-1856	8	82	..	..	..	..	..	..	1	91
"	1857-1860	9	61	..	..	..	..	..	..	..	70
Matilda Sears, <i>bk</i> .....	1860-1864	16	..	..	5	..	..	..	..	..	21
"	1870-1873	22	..	..	2	..	..	..	..	..	24
"	1873-1877	18	..	..	..	..	..	1	19	..	38
"	1877-1882	21	..	..	..	..	..	..	56	..	77
Mattapoisett, <i>bk</i> .....	1862-1864	13	..	..	..	..	..	..	1	..	14
"	1864-1866	16	..	..	..	..	..	..	..	..	16
"	1867-1868	13	..	..	..	..	..	..	..	..	13
"	1870	11	..	..	..	..	..	..	..	..	11
"	1873-1874	10	..	..	..	..	..	..	..	..	10
"	1879-1881	7	..	..	..	..	..	..	..	..	7
"	1882-1884	19	..	..	..	..	..	..	37	..	56
"	1886-1888	59	..	..	..	..	..	..	..	..	59
Mattapoisett, <i>br</i> .....	1841-1842	23	..	..	..	..	..	..	..	..	23
Menkar, <i>ship</i> .....	1849	5	..	7	..	..	..	..	..	..	12
Mentor, <i>ship</i> .....	1843-1844	3	..	20	..	..	..	11	1	..	35
"	1845-1847	10	..	21	..	..	..	9	..	..	40
Mercury, <i>bk</i> .....	1873-1876	24	..	..	..	..	1	1	5	..	31
Mercury, <i>ship</i> .....	1851-1852	15	..	..	..	..	..	..	..	..	15
"	1859-1860	13	..	..	..	..	..	..	..	..	13
Merlin, <i>bk</i> .....	1872-1876	46	..	..	..	..	..	..	..	..	46
Mermaid, <i>bk</i> .....	1869-1873	27	..	..	..	..	..	..	..	..	27
"	1880-1882	16	..	..	..	..	..	..	..	..	16
"	1883-1885	19	..	..	..	..	6	..	..	..	25
"	1885-1887	37	..	..	..	..	4	..	..	..	41
"	1887-1889	39	..	..	..	..	4	..	..	..	43
Messenger, <i>ship</i> .....	1838	3	..	..	..	..	..	10	..	..	13
Miantonomi, <i>ship</i> .....	1853-1854	7	..	..	..	..	..	..	..	..	7
Midas, <i>bk</i> .....	1857-1859	5	8	..	..	..	..	..	1	..	14
"	1866-1868	4	11	20	..	..	..	..	1	14	50
Midas, <i>ship</i> .....	1845-1846	2	..	5	..	..	..	..	..	..	7
"	1854-1856	8	..	..	..	..	..	..	..	..	8
"	1861-1865	13	..	..	..	..	..	..	6	..	19
Miles, <i>ship</i> .....	1831-1832	1	..	..	..	..	27	..	..	..	28
Millwood, <i>bk</i> .....	1862-1863	13	..	..	..	..	..	..	..	..	13
"	1866	1	..	..	..	..	..	..	..	..	1
"	1867	1	..	..	..	..	..	..	..	..	1
"	1869	3	..	..	..	..	..	..	..	..	3
Milo, <i>ship</i> .....	1850-1851	6	21	..	..	..	..	..	..	..	27
"	1851-1854	7	35	3	..	..	..	..	..	..	45
Milton, <i>ship</i> .....	1844-1847	6	..	11	12	..	..	..	..	..	29
"	1847-1851	78	..	..	..	..	..	..	..	..	78
"	1851-1855	57	..	..	..	..	1	..	..	..	58
"	1856-1859	4	36	6	..	..	..	..	..	..	46



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Milton, <i>ship</i> .....	1861-1864	..	55	5	..	..	..	..	3	6	69
"	1865-1869	44	..	..	..	..	..	..	2	..	46
"	1869-1873	29	..	..	..	..	..	..	57	..	86
"	1886-1887	2	..	..	2	..	..	..	..	..	4
Minerva, <i>ship</i> .....	1845-1848	14	..	19	1	..	2	2	..	..	38
"	1848-1850	16	2	8	..	..	..	..	..	..	26
*Minerva, <i>ship</i> .....	1845-1847	21	..	15	5	..	..	..	..	..	41
Minerva Smith, <i>ship</i> ...	1855-1857	2	..	..	..	..	4	16	..	..	22
"	1868-1869	23	..	..	..	..	3	..	..	..	26
Minnesota, <i>bk</i> .....	1869-1872	21	..	..	1	..	..	..	1	..	23
"	1881-1883	32	..	..	..	..	..	..	..	..	32
Mobile, <i>ship</i> .....	1844-1846	31	..	..	..	..	..	..	..	..	31
"	1847-1848	16	..	..	..	..	..	..	..	..	16
Mohawk, <i>ship</i> .....	1851-1853	64	..	..	..	..	..	..	..	..	64
"	1855-1858	55	..	..	..	..	..	..	..	..	55
"	1859-1862	17	..	..	..	..	..	..	3	..	20
Monmouth, <i>bk</i> .....	1844-1845	2	..	9	..	..	4	..	3	..	18
Montano, <i>ship</i> .....	1829-1832	97	..	..	..	..	..	..	..	..	97
"	1845-1848	5	..	9	13	..	..	..	..	..	27
Montezuma, <i>bk</i> .....	1847-1849	25	..	..	..	..	..	..	..	..	25
"	1866-1867	1	..	..	..	..	3	..	..	..	4
Montezuma, <i>ship</i> .....	1844-1847	24	..	12	1	..	2	8	..	..	47
"	1852-1854	..	..	..	..	..	..	15	..	..	15
Montgomery, <i>bk</i> .....	1855-1857	10	..	..	..	..	..	..	..	..	10
"	1858-1862	39	..	..	..	..	1	..	6	..	46
Montpelier, <i>ship</i> .....	1848-1850	5	12	4	..	..	3	..	..	..	24
"	1850-1852	4	20	2	..	..	..	1	..	..	27
Montreal, <i>ship</i> .....	1850-1852	10	39	..	2	..	..	1	..	..	52
"	1853-1856	6	43	..	..	..	..	..	..	..	49
"	1858-1861	3	17	6	..	..	..	..	18	19	63
Morea, <i>ship</i> .....	1853-1856	4	18	6	..	..	..	..	..	..	28
"	1856-1857	16	..	..	..	..	2	..	..	..	18
Morning Star, <i>bk</i> .....	1857-1861	35	..	..	..	..	..	..	..	..	35
"	1864-1865	..	15	..	..	..	..	..	..	..	15
"	1883-1888	132	..	..	..	..	10	..	45	..	187
"	1891-1894	85	..	..	..	..	4	..	15	..	104
"	1894-1897	82	..	..	..	..	..	..	..	..	82
"	1898-1901	157	..	..	..	..	..	..	..	..	157
"	1901-1903	109	..	..	..	..	..	..	..	..	109
"	1903-1905	137	..	..	..	..	1	..	..	..	138
"	1906-1908	128	..	..	..	..	3	..	..	..	131
"	1910-1912	87	..	..	..	..	..	..	..	..	87
Morrison, <i>ship</i> .....	1844-1845	3	..	..	4	..	..	..	..	..	7
Moss, <i>ship</i> .....	1833-1836	74	..	..	..	..	..	..	..	..	74
Myra, <i>br</i> .....	1861-1863	7	..	..	..	..	..	..	..	..	7
Napoleon, <i>bk</i> .....	1864-1867	27	..	..	..	..	..	..	..	..	27
"	1868-1871	37	..	..	..	..	1	..	3	..	41
"	1878-1882	30	..	..	..	..	..	..	18	..	48
Napoleon, <i>ship</i> .....	1855-1858	56	..	..	..	..	..	..	..	..	56
Narragansett, <i>ship</i> .....	1844-1845	7	..	..	..	..	..	..	..	..	7
Nassau, <i>ship</i> .....	1834-1837	82	..	..	..	..	..	..	..	..	82
"	1846	1	..	..	..	..	..	..	5	..	6
"	1859	..	6	..	..	..	..	..	..	1	7

\* Not duplicated



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Nauticon, <i>ship</i> .....	1849-1851	16	..	..	..	..	..	..	..	..	16
Nautilus, <i>bk</i> .....	1868	..	..	7	..	..	..	..	..	..	7
"	1877-1881	32	..	..	2	..	..	..	..	..	34
Nautilus, <i>ship</i> .....	1835-1838	63	..	..	..	..	..	..	..	..	63
"	1839-1840	37	..	..	..	..	..	..	..	..	37
Navarch, <i>stmr</i> .....	1892-1893	12	11	..	..	..	1	..	..	..	24
"	1894-1896	..	10	..	..	..	..	..	..	..	10
"	1897	..	5	..	..	..	..	..	..	..	5
Navigator, <i>ship</i> .....	1841-1845	44	..	..	..	..	..	..	..	..	44
"	1849-1853	20	..	..	..	..	..	..	..	..	20
Navy, <i>ship</i> .....	1852-1854	4	20	1	1	..	..	..	..	..	26
Nellie F. Putnam, <i>schr</i> .	1867-1868	7	..	..	..	..	..	..	..	..	7
"	1869	4	..	..	..	..	..	..	7	..	11
"	1870	1	..	..	..	..	..	..	6	..	7
Neptune, <i>ship</i> .....	1837-1838	6	..	..	..	..	14	11	..	..	31
"	1841	18	..	..	1	..	11	..	..	..	30
"	1841-1842	..	..	..	7	..	1	7	..	..	15
New Bedford, <i>ship</i> ....	1844-1847	11	..	8	11	..	..	..	2	..	32
Newport, <i>stmr</i> .....	1893-1896	..	36	..	..	..	..	..	..	..	36
Niagara, <i>ship</i> .....	1852-1853	..	33	..	..	..	..	..	..	..	33
Niantic, <i>ship</i> .....	1844-1846	2	..	20	20	..	..	..	..	..	42
Niger, <i>ship</i> .....	1853-1855	15	15	1	..	..	..	..	1	1	33
"	1870-1874	32	..	..	..	..	..	..	161	..	193
"	1874-1878	62	..	..	..	..	7	..	..	..	69
"	1887-1890	26	..	..	13	..	..	..	..	..	39
Nile, <i>ship</i> .....	1833-1835	8	..	..	12	..	1	..	..	..	21
Nimrod, <i>ship</i> .....	1830	1	..	..	..	..	22	..	..	..	23
"	1832	..	..	..	..	..	1	..	..	..	1
"	1833-1834	5	..	..	..	..	20	..	..	..	25
"	1834-1835	4	..	..	..	..	20	..	..	..	24
"	1843-1844	10	..	30	..	..	..	..	..	..	40
"	1845	..	..	1	..	..	..	2	..	..	3
"	1858-1860	..	5	1	..	..	..	..	..	2	8
Noble, <i>bk</i> .....	1856-1857	19	..	..	..	..	1	..	1	..	21
Norfolk, <i>ship</i> .....	1832-1833	1	..	..	..	..	10	..	..	..	11
"	1833-1834	..	..	..	..	..	11	..	..	..	11
Norman, <i>ship</i> .....	1851-1855	27	..	..	..	..	..	..	..	..	27
"	1855-1859	31	..	..	..	..	..	..	1	..	32
North America, <i>bk</i> ....	1838-1839	25	..	..	..	..	..	..	..	..	25
North Star, <i>stmr</i> .....	1881-1882	7	3	..	..	..	..	..	..	..	10
Northern Light, <i>bk</i> ....	1871-1875	13	19	11	..	..	..	..	..	1	44
"	1876	..	2	2	..	..	..	..	1	..	5
"	1877	4	9	..	..	..	..	..	1	..	14
"	1878	..	3	..	..	..	..	..	..	..	3
"	1879	14	5	..	..	..	..	..	1	..	20
Ocean, <i>bk</i> .....	1862-1863	14	..	..	..	..	..	..	..	..	14
"	1879-1881	31	..	..	..	..	3	..	..	..	34
Ocean, <i>br</i> .....	1852	12	..	..	..	..	..	..	..	..	12
"	1853	13	..	..	..	..	..	..	..	..	13
"	1854-1856	29	..	..	..	..	..	..	12	..	41
Ocean, <i>ship</i> .....	1840-1844	55	..	..	..	..	..	..	..	..	55
"	1866-1868	3	21	..	..	..	..	..	..	10	34
Ocean Rover, <i>bk</i> .....	1859-1862	27	..	..	..	..	6	..	..	..	33







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Ospray, <i>bk</i> .....	1863-1864	26	..	..	..	..	..	..	..	..	26
“	1865-1867	24	..	..	..	1	..	..	..	..	25
“	1871-1873	47	..	..	..	..	..	..	38	..	85
“	1874-1876	36	..	..	..	..	..	..	..	..	36
“	1880-1884	18	..	..	..	..	..	..	41	..	59
Pacific, <i>bk</i> .....	1860	..	..	8	..	..	..	..	..	..	8
“	1865-1866	5	..	4	8	..	..	..	..	..	17
Pacific, <i>ship</i> .....	1833-1835	42	..	..	..	..	..	..	..	..	42
“	1842-1843	3	..	11	..	..	..	3	..	..	17
“	1851-1854	4	6	..	..	..	..	3	..	1	14
“	1873-1876	32	..	..	..	..	..	..	..	..	32
Palestine, <i>bk</i> .....	1839-1842	63	..	..	..	..	..	..	..	..	63
Palladium, <i>ship</i> .....	1821-1824	159	..	..	..	..	..	..	..	..	159
Palmetto, <i>bk</i> .....	1869-1871	6	..	..	..	..	..	..	28	..	34
“	1872-1875	60	..	..	..	..	..	..	..	..	60
“	1876-1879	54	..	..	..	..	..	..	..	..	54
“	1880-1883	46	..	..	..	..	..	..	..	..	46
“	1886	..	..	..	..	5	..	..	..	..	5
“	1887-1890	55	..	..	..	..	4	..	..	..	59
Pamilia, <i>bk</i> .....	1855-1858	28	..	..	..	..	..	..	..	..	28
Pantheon, <i>bk</i> .....	1836-1837	14	..	..	..	..	..	..	..	..	14
“	1845-1848	18	..	5	7	..	..	3	..	..	33
“	1849-1853	27	..	..	..	..	..	..	..	..	27
Para, <i>schr</i> .....	1866-1867	11	..	..	..	..	..	..	..	..	11
Parachute, <i>ship</i> .....	1839-1840	9	..	..	38	..	1	1	..	..	49
“	1859-1864	34	..	..	..	..	..	..	..	..	34
Parker, <i>ship</i> .....	1831-1834	98	..	..	..	..	..	..	..	..	98
Parnasso, <i>ship</i> .....	1821-1823	45	..	..	..	..	..	..	..	..	45
Paulina, <i>bk</i> .....	1850-1853	28	..	..	..	..	..	..	4	..	32
“	1854-1857	47	..	..	..	..	..	..	1	..	48
“	1858-1860	1	9	1	..	..	..	..	..	20	31
Pearl Nelson, <i>schr</i> .....	1893-1896	65	..	..	..	..	..	..	..	..	65
“	1897-1899	54	..	..	..	..	..	..	2	..	56
“	1900-1902	64	..	..	..	..	..	..	..	..	64
Pembroke, <i>bk</i> .....	1846	4	..	..	..	..	..	..	..	..	4
Penelope, <i>ship</i> .....	1788	..	3	..	..	..	..	..	..	..	3
Perry, <i>bk</i> .....	1876	3	..	..	..	..	..	..	..	..	3
“	1878-1880	44	..	..	..	..	..	..	..	..	44
“	1880	11	..	..	..	..	..	..	..	..	11
Persia, <i>bk</i> .....	1839-1841	34	..	..	..	..	..	..	..	..	34
“	1847-1849	29	..	..	1	..	..	..	..	..	30
Peru, <i>bk</i> .....	1851-1853	28	..	..	..	..	..	..	..	..	28
“	1860-1862	18	..	..	..	..	..	..	..	..	18
Peruvian, <i>ship</i> .....	1848-1852	15	..	..	..	..	..	..	1	..	16
“	1857-1858	1	..	..	..	..	1	..	..	..	2
Petrel, <i>bk</i> .....	1880	5	..	..	..	..	..	..	..	..	5
“	1893-1895	47	..	..	..	..	..	..	..	..	47
Petrel, <i>ship</i> .....	1853-1854	2	11	..	..	..	..	..	..	..	13
“	1874-1876	20	..	..	..	..	3	..	..	..	23
Phebe, <i>ship</i> .....	1843-1846	46	..	8	2	..	..	..	..	..	56
Phebe, <i>sloop</i> .....	1754	2	..	..	..	..	..	..	..	..	2
Phillippe Delanoye, <i>ship</i> .....	1856	2	..	..	..	..	..	..	..	..	2







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
President II, <i>bk</i> .....	1875-1877	45	..	..	..	..	..	..	45
Prudent, <i>bk</i> .....	1851	..	5	..	..	..	..	..	5
Rainbow, <i>schr</i> .....	1867-1868	3	..	..	..	..	..	..	3
Rajah, <i>bk</i> .....	1839-1841	11	..	..	..	28	..	..	39
Reaper, <i>bk</i> .....	1837-1839	12	..	..	..	4	..	..	16
Reaper, <i>ship</i> .....	1835-1837	51	..	..	..	..	..	..	51
Rebecca Simms, <i>ship</i> ...	1858-1860	1	..	16	..	..	..	..	17
Reindeer, <i>bk</i> .....	1881-1885	16	8	11	..	..	2	..	37
Reindeer, <i>ship</i> .....	1854-1855	5	5	..	..	..	..	..	10
Rhine, <i>bk</i> .....	1841-1842	7	..	..	..	..	..	..	7
"	1843-1845	18	..	..	..	..	..	..	18
Richmond, <i>bk</i> .....	1857-1860	9	..	..	9	2	3	..	23
Richmond, <i>ship</i> .....	1844	1	..	4	..	..	..	..	5
"	1846-1848	11	..	8	..	..	..	..	19
"	1848-1849	4	3	16	..	..	..	..	23
Ripple, <i>bk</i> .....	1862	..	..	..	9	..	..	..	9
Robert Edwards, <i>ship</i> ..	1835-1837	55	..	..	..	..	..	..	55
"	1838-1840	63	..	..	..	..	..	..	63
"	1841-1844	80	..	..	..	..	..	..	80
"	1863-1866	19	..	..	10	1	..	..	30
Robert Morrison, <i>bk</i> ...	1854-1857	9	21	1	..	..	..	..	31
"	1869-1871	14	..	..	..	2	..	..	16
"	1880-1884	22	..	..	..	..	37	..	59
Rodman, <i>ship</i> .....	1837-1839	43	..	..	..	13	6	..	62
Roger Williams, <i>ship</i> ...	1834-1835	16	..	..	..	..	..	..	16
Roman, <i>ship</i> .....	1840-1841	10	..	11	7	..	19	..	47
"	1848-1851	37	..	..	..	..	1	..	38
"	1853	..	3	2	..	..	..	..	5
"	1856-1858	..	39	..	..	..	..	17	56
"	1860-1861	3	..	..	..	..	11	1	15
"	1867	..	..	7	..	..	..	..	7
Roman II, <i>bk</i> .....	1858-1859	..	8	..	..	..	..	2	10
Rosalie, <i>ship</i> .....	1840	6	..	..	14	..	..	..	20
Rosario, <i>schr</i> .....	1894-1895	..	6	..	..	..	..	..	6
Roscius, <i>ship</i> .....	1850-1852	1	9	..	..	..	..	1	11
Roscoe, <i>bk</i> .....	1846-1848	24	..	..	..	1	7	11	43
"	1859-1860	1	..	..	..	1	..	..	2
"	1860-1864	35	..	..	2	..	..	14	51
"	1865-1869	42	11	..	..	..	..	..	53
"	1870-1872	26	..	..	..	..	..	..	26
Rose, <i>ship</i> .....	1842-1844	41	..	..	..	..	..	..	41
Roswell King, <i>schr</i> .....	1857-1858	15	..	..	..	..	1	..	16
"	1859-1860	7	..	..	..	..	..	..	7
Rousseau, <i>bk</i> .....	1866-1870	50	..	..	..	..	..	..	50
Rousseau, <i>ship</i> .....	1838-1840	48	..	..	..	..	..	..	48
"	1841-1844	55	..	8	..	..	..	..	63
"	1854-1856	7	11	2	..	..	..	2	22
Rowena, <i>ship</i> .....	1841-1843	7	..	..	34	..	12	..	53
"	1844	1	..	7	..	..	..	..	8
Russell, <i>ship</i> .....	1832-1833	11	..	..	..	12	4	..	27
St. George, <i>ship</i> .....	1845-1847	2	..	18	17	..	2	..	39
"	1853-1855	3	6	12	..	..	..	1	22
"	1866-1867	2	18	..	..	..	..	19	39







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Splendid, <i>ship</i> .....	1868-1872	42	..	..	..	..	..	..	..	42
Stafford, <i>bk</i> .....	1866-1867	16	..	..	..	..	..	6	..	22
"	1868-1870	52	..	..	..	..	..	..	..	52
"	1879-1883	57	..	..	..	..	..	27	..	84
"	1886-1889	63	..	..	..	1	..	..	..	64
Star King, <i>schr</i> .....	1892-1894	52	..	..	..	..	..	..	..	52
States, <i>ship</i> .....	1820-1822	29	..	..	..	..	..	..	..	29
Statira, <i>bk</i> .....	1858-1860	4	..	..	..	22	..	2	..	28
Statira, <i>ship</i> .....	1840-1843	87	..	..	..	..	..	..	..	87
Stella, <i>bk</i> .....	1855-1859	28	..	..	1	..	..	26	..	55
"	1860-1864	31	..	..	..	..	..	..	..	31
"	1865-1866	18	..	..	..	4	..	..	..	22
Stephania, <i>bk</i> .....	1865-1868	12	16	..	..	..	..	1	..	29
Stephania, <i>ship</i> .....	1842-1843	6	..	8	2	..	16	4	..	36
"	1844-1846	7	..	13	..	..	..	..	..	20
Stonington, <i>ship</i> .....	1830-1831	5	..	..	..	17	..	..	..	22
"	1831-1832	..	..	..	..	22	..	..	..	22
"	1832-1833	1	..	..	..	25	..	..	..	26
Sun, <i>bk</i> .....	1861	10	..	..	..	..	..	..	..	10
Sunbeam, <i>bk</i> .....	1856-1859	23	..	..	..	..	..	..	..	23
"	1860-1863	32	..	..	..	..	..	..	..	32
"	1864-1868	16	21	2	..	..	..	..	1	40
"	1868-1871	90	..	..	..	..	..	..	..	90
"	1872-1875	31	..	..	..	..	..	..	..	31
"	1876-1878	43	..	..	..	..	..	..	..	43
"	1879-1882	26	..	..	..	3	..	36	..	65
"	1882-1886	75	..	..	..	8	..	21	..	104
"	1886-1890	96	..	..	..	11	..	6	..	113
"	1890-1893	98	..	..	..	2	..	..	..	100
"	1893-1895	28	..	..	..	..	..	..	..	28
"	1895-1897	54	..	..	..	..	..	..	..	54
"	1897-1900	82	..	..	..	3	..	..	..	85
"	1901-1902	84	..	..	..	1	..	..	..	85
"	1902-1904	92	..	..	..	5	..	..	..	97
"	1904-1906	105	..	..	..	1	..	..	..	106
"	1906-1908	94	..	..	..	..	..	..	..	94
Superior, <i>bk</i> .....	1853-1856	17	2	..	1	..	..	..	..	20
Surprise, <i>schr</i> .....	1879	4	..	..	..	..	..	..	..	4
Susan, <i>ship</i> .....	1847-1851	31	..	..	..	..	..	..	..	31
Swallow, <i>bk</i> .....	1878-1882	31	..	..	..	14	..	..	..	45
Swift, <i>ship</i> .....	1849-1852	64	..	..	..	1	..	..	..	65
Sylph, <i>ship</i> .....	1847	4	..	..	..	..	..	..	..	4
T. Townner, <i>schr</i> .....	1908-1911	129	..	..	..	..	..	..	..	129
"	1912-1914	116	..	..	..	..	..	..	..	116
Tamerlane, <i>bk</i> .....	1865-1869	20	..	12	..	1	..	..	..	33
"	1877-1879	16	..	..	..	..	..	7	..	23
"	1888	4	..	..	..	..	..	..	..	4
Thames, <i>ship</i> .....	1829-1830	1	..	..	..	21	..	..	..	22
Thomas Dickason, <i>bk</i> ..	1839-1840	33	..	..	41	..	3	..	..	77
"	1869-1871	3	16	..	..	..	..	..	11	30
Thomas Dickerson, <i>ship</i>	1853	..	4	..	..	..	..	..	..	4
"	1861-1865	4	21	..	..	..	..	1	27	53
Thomas Hunt, <i>schr</i> ....	1879	1	..	..	..	..	..	..	..	1



Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Atlantic)	So. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
Thomas Nelson, <i>ship</i> ...	1818	..	..	..	..	..	3	..	..	..	3
Thomas Williams, <i>ship</i>	1840-1842	11	..	..	35	..	..	5	..	..	51
Thomas Winslow, <i>br</i> ...	1842	6	..	..	..	..	..	..	..	..	6
Thrasher, <i>stmr</i> .....	1886	..	6	..	..	..	..	..	..	..	6
Three Brothers, <i>ship</i> ...	1852-1853	6	32	1	..	..	..	..	..	..	39
"	1865-1869	15	43	..	..	..	2	..	8	4	72
Thraver, <i>schr</i> .....	1871	..	..	..	..	..	..	..	2	..	2
Timor, <i>ship</i> .....	1850-1852	3	3	2	1	..	..	..	..	..	9
Trident, <i>ship</i> .....	1852-1853	3	11	1	..	..	..	..	..	..	15
"	1855-1859	6	2	..	..	..	..	..	..	..	8
"	1871	1	..	..	..	..	..	..	..	..	1
Triton, <i>bk</i> .....	1857-1859	40	..	..	..	..	..	..	..	..	40
"	1865-1868	25	..	..	..	..	..	..	..	..	25
"	1868-1871	9	..	..	..	..	3	..	45	..	57
"	1872-1875	4	24	..	..	..	..	..	3	..	31
"	1876-1880	37	..	..	..	..	..	..	..	..	37
"	1882-1886	22	..	..	5	..	..	..	10	..	37
"	1887-1888	15	..	..	..	..	2	..	..	..	17
"	1893-1895	3	3	..	..	..	..	..	..	..	6
Triton, <i>ship</i> .....	1834-1835	..	..	..	..	19	..	..	..	..	19
"	1839-1841	22	..	..	3	..	..	2	..	..	27
"	1847-1849	33	..	..	..	..	..	..	..	..	33
Triton II, <i>ship</i> .....	1841	..	..	..	2	..	..	..	..	..	2
"	1850-1851	7	16	..	1	..	..	..	..	..	24
"	1855-1858	17	..	17	..	..	..	..	..	..	34
Triton (of Warren, R. I.), <i>ship</i> .....	1840-1841	1	..	..	36	..	..	..	..	..	37
Tropic Bird, <i>bk</i> .....	1876-1878	26	..	..	..	..	..	..	..	..	26
"	1878-1881	47	..	..	..	..	1	..	..	..	48
"	1881-1883	8	..	..	..	..	..	..	6	..	14
Tuscaloosa, <i>ship</i> .....	1836-1837	2	..	..	16	..	..	..	27	..	45
Tuscarora.....	1839-1841	2	..	..	15	..	7	5	..	..	29
Twilight, <i>ship</i> .....	1854-1855	8	..	..	..	..	..	..	..	..	8
Two Brothers, <i>ship</i> ...	1831	1	..	..	..	..	29	..	..	..	30
"	1832	..	..	..	..	..	28	..	..	..	28
"	1840-1841	8	..	..	22	..	..	6	..	..	36
Unidentified.....	1857-1859	..	30	..	2	..	..	..	..	..	32
"	1825	..	..	..	..	..	3	..	..	..	3
"	1822-1823	1	..	..	..	..	25	..	..	..	26
Union, <i>bk</i> .....	1858-1859	21	..	..	..	..	..	..	..	..	21
"	1864-1867	20	..	..	..	..	6	..	..	..	26
Union, <i>schr</i> .....	1873	4	..	..	..	..	..	..	..	..	4
"	1874-1875	6	..	..	..	..	..	..	..	..	6
"	1875	3	..	..	..	..	..	..	..	..	3
"	1882-1883	7	..	..	..	..	..	..	8	..	15
Union, <i>ship</i> .....	1795-1796	1	..	..	..	..	6	..	..	..	7
United States, <i>bk</i> .....	1850-1852	45	..	..	..	..	..	..	..	..	45
V. H. Hill, <i>br</i> .....	1878-1880	20	..	..	..	..	..	..	..	..	20
Valparaiso, <i>bk</i> .....	1845-1847	1	..	9	14	..	6	..	..	..	30
Venice, <i>bk</i> .....	1849-1850	..	21	..	..	..	1	1	..	..	23
Vesper, <i>schr</i> .....	1842-1843	2	..	..	..	..	..	..	..	..	2
Vesta, <i>br</i> .....	1841-1842	7	..	..	..	..	..	..	..	..	7
"	1845-1846	9	..	..	..	..	..	..	..	..	9







Vessel	Voyages	Sperm	Bow-head	No. Rt. (Pacific)	So. Rt. (Atlantic)	No. Rt. (Indian)	South. Right (Indian)	Hump-back	Calif. Gray	Total Per Vessel
William A. Grozier, <i>schr.</i> .....	1910	38	..	..	..	..	..	..	..	38
"	1911	31	..	..	..	..	..	..	..	31
William Baker, <i>ship</i> ....	1838-1839	3	..	..	..	9	..	..	..	12
William Bayliss, <i>stmr.</i> ...	1886-1887	7	4	..	..	..	..	..	..	11
"	1888	..	6	1	..	..	..	..	..	7
"	1889	..	1	..	..	..	..	..	..	1
"	1890	..	4	..	..	..	..	..	..	4
"	1891	1	2	..	..	..	..	..	..	3
"	1892	..	2	..	..	..	..	..	..	2
"	1894-1895	..	6	..	..	..	..	..	..	6
"	1899	..	9	..	..	..	..	..	..	9
"	1900	..	8	..	..	..	..	..	..	8
"	1901	..	2	..	..	..	..	..	..	2
"	1905	..	16	..	..	..	..	..	..	16
"	1906	..	1	..	..	..	..	..	..	1
"	1907	..	4	..	..	..	..	..	..	4
Wm. C. Nye, <i>ship</i> .....	1851-1854	12	13	1	..	1	1	..	..	28
"	1858-1860	2	25	..	..	..	..	..	2	29
William Hamilton, <i>ship</i>	1839-1840	20	..	..	..	..	..	..	..	20
William Lee, <i>ship</i> .....	1850-1851	17	..	..	..	..	..	5	..	22
William Martin, <i>schr.</i> ...	1858	2	..	..	..	..	..	..	..	2
"	1865	3	..	..	..	..	..	3	..	6
"	1877-1878	12	..	..	..	..	..	..	..	12
William Rotch, <i>ship</i> ...	1856-1859	7	4	1	..	2	..	1	..	15
William Thompson, <i>ship</i> .....	1838	3	..	..	..	..	..	..	..	3
"	1839-1841	40	..	18	..	..	..	..	..	58
"	1843-1846	36	..	26	..	..	..	..	..	62
"	1847-1849	6	3	26	..	..	..	..	..	35
William Wilson, <i>bk.</i> ....	1860	23	..	..	..	..	..	..	..	23
William Wirt, <i>ship</i> .....	1854-1856	5	34	2	..	..	..	..	..	41
"	1857-1859	2	..	14	13	..	..	..	..	29
Winslow, <i>bk.</i> .....	1838-1839	8	..	..	..	..	..	..	..	8
"	1839-1840	7	..	..	..	..	..	..	..	7
"	1840-1844	35	..	..	..	..	4	..	..	39
"	1852-1854	18	..	..	..	..	..	8	..	26
Winslow, <i>ship</i> .....	1805	7	..	..	..	..	..	..	..	7
Xantho, <i>bk.</i> .....	1867-1869	82	..	..	..	..	..	..	..	82
"	1870-1871	19	..	..	..	1	..	..	..	20
Young Hero.....	1846-1850	51	..	..	..	..	..	..	..	51
Young Phoenix, <i>ship</i> ...	1837-1839	65	..	..	..	..	..	..	..	65
"	1845-1848	37	..	..	..	..	..	..	..	37
"	1849-1852	33	..	..	..	..	..	3	..	36
"	1853-1856	5	48	1	..	1	..	..	..	55
"	1868-1871	41	..	..	..	4	5	..	..	50
Zenas Coffin, <i>ship</i> .....	1848-1853	19	1	..	..	..	..	..	..	20
Zephyr.....	1836	..	..	..	..	..	6	..	..	6
"	1840-1842	45	..	..	..	..	..	..	..	45
"	1843-1846	72	..	..	..	..	..	..	..	72
"	1856	3	..	..	..	..	..	..	..	3



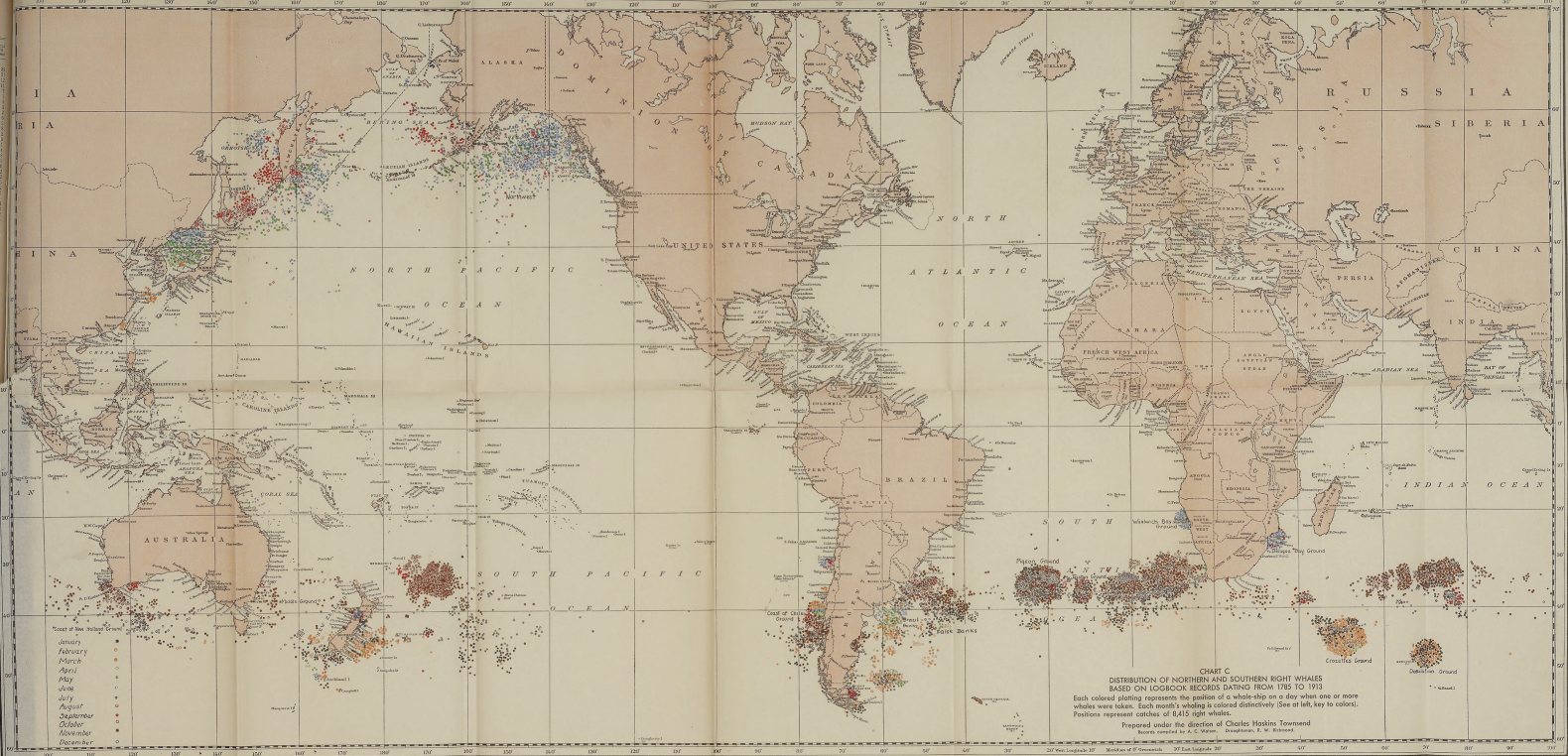
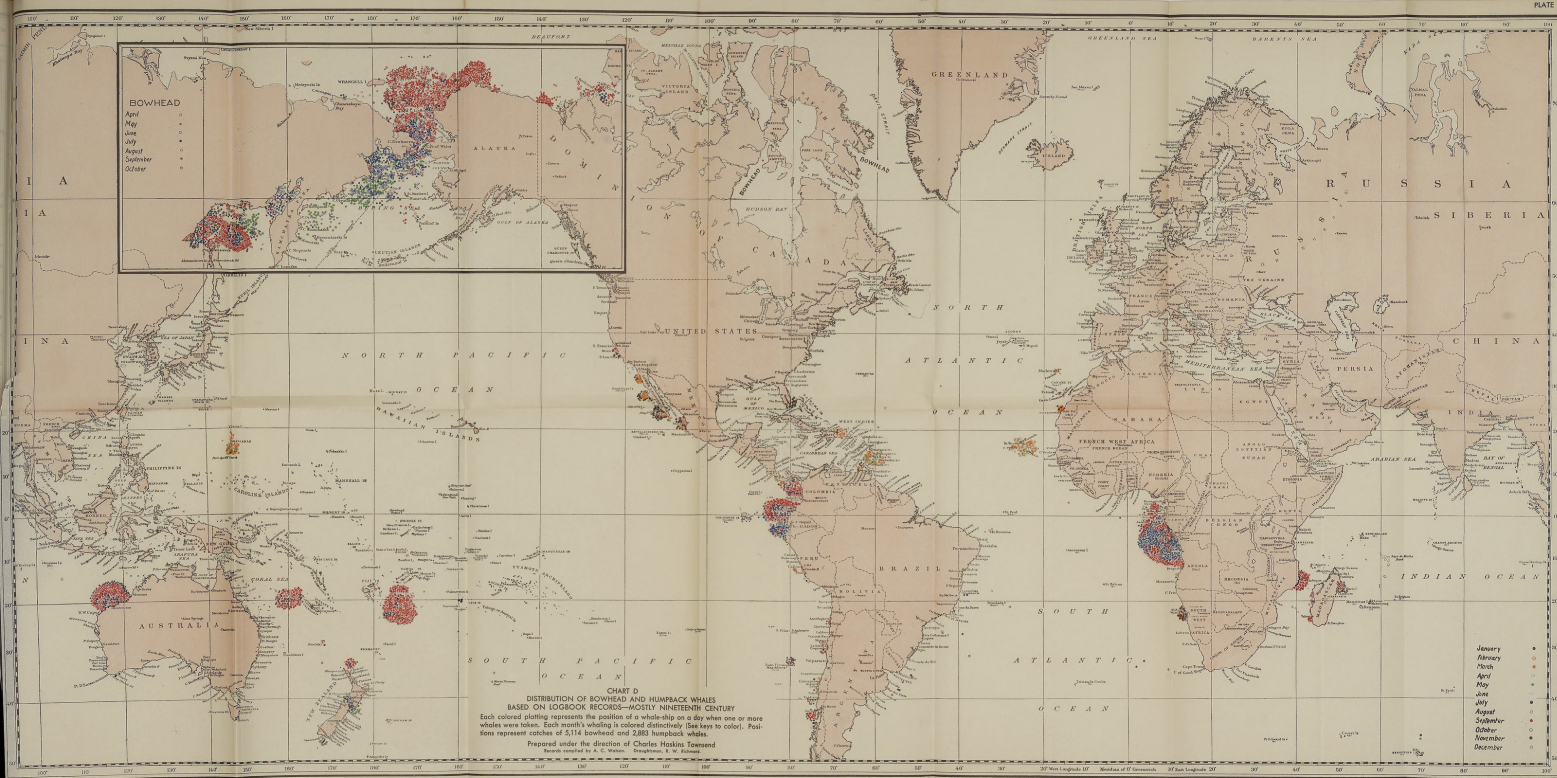
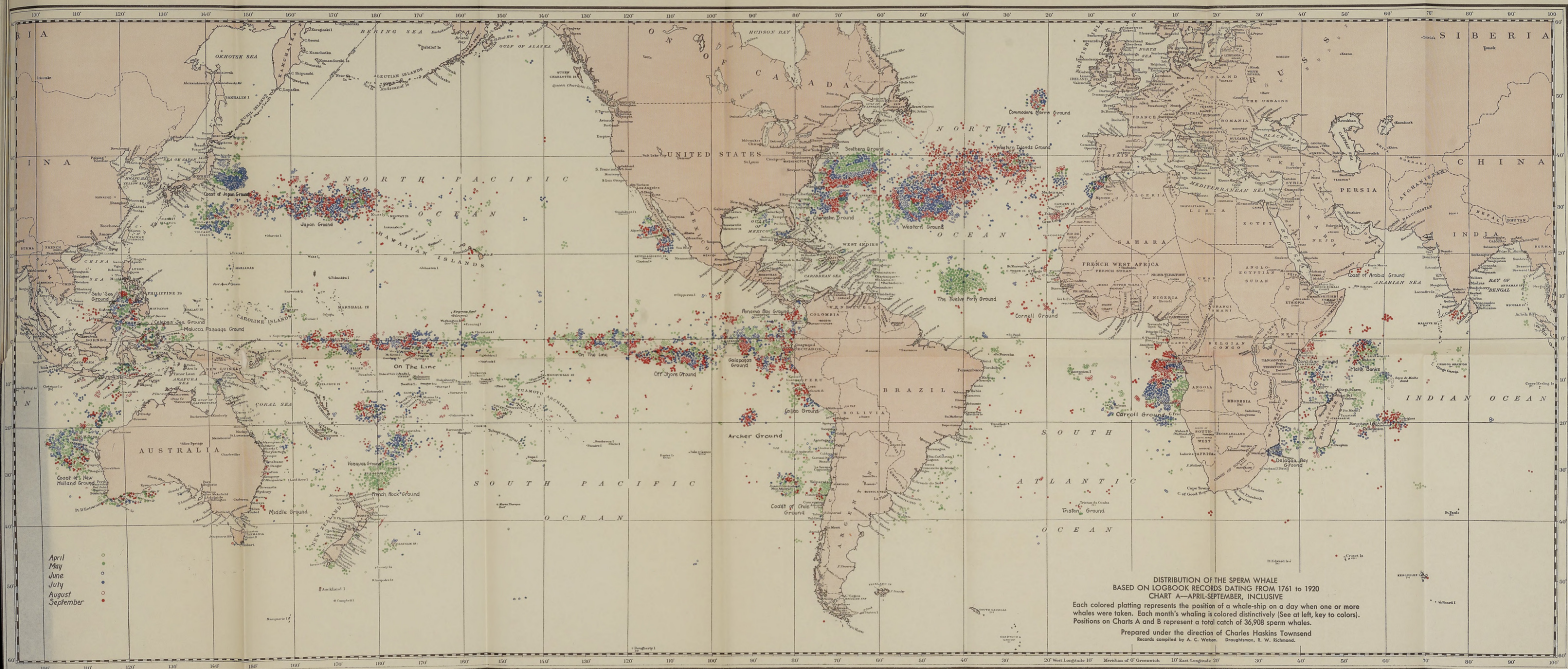


CHART C  
DISTRIBUTION OF NORTHERN AND SOUTHERN RIGHT WHALES  
BASED ON LOGBOOK RECORDS DATING FROM 1785 TO 1913  
Each colored plotting represents the position of a whale-ship on a day when one or more whales were taken. Each month's whaling is colored distinctively (See at left, key to colors).  
Positions represent catches of 8,415 right whales.  
Prepared under the direction of Charles Haskins Townsend  
Revised by J. C. Warner

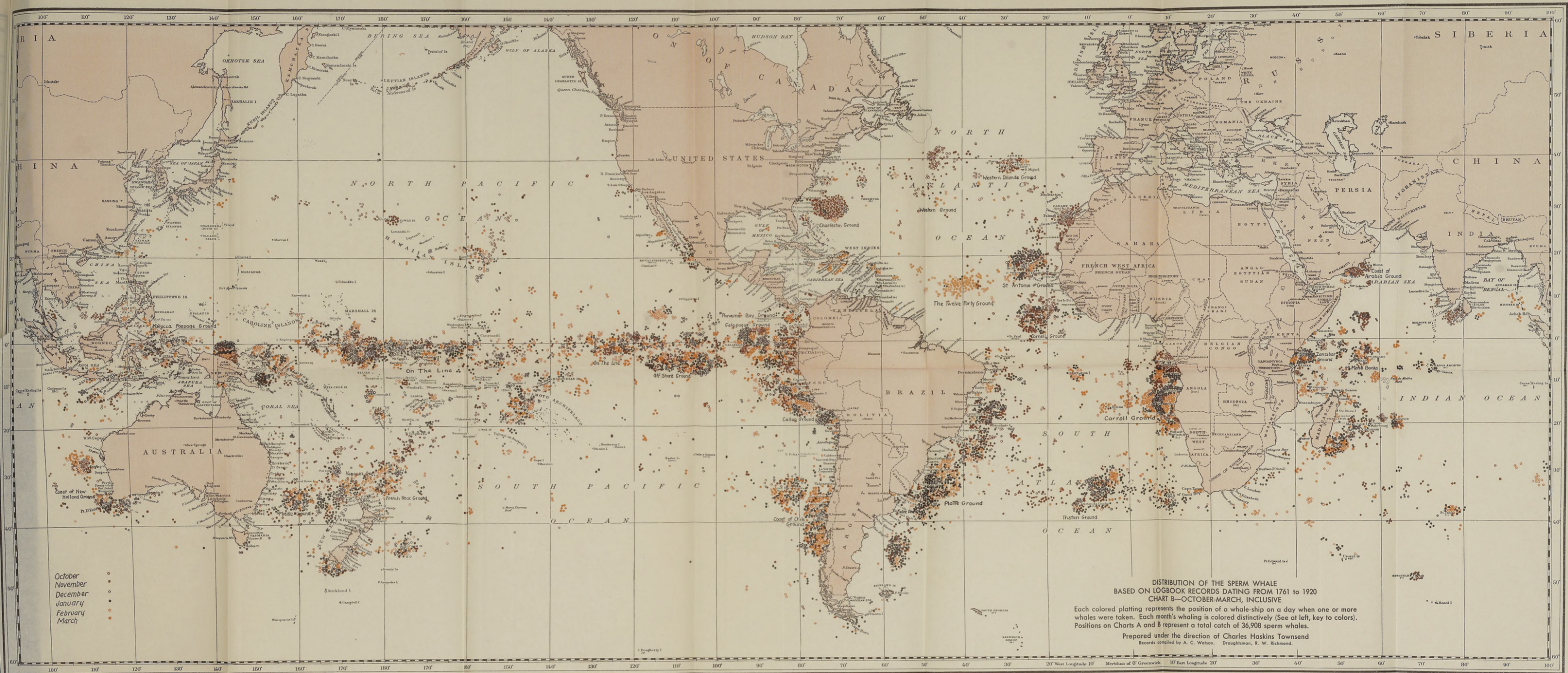
















Townsend, Charles Haskins. 1935. "The distribution of certain whales as shown by the logbook records of American whaleships." *Zoologica : scientific contributions of the New York Zoological Society* 19(1), 3–50.

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