

Barry Lawrence Ruderman Antique Maps Inc.

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Whale Chart By M.F. Maury A.M. Lieut. U.S. Navy . . . 1851

Stock#: 50210 **Map Maker:** Maury

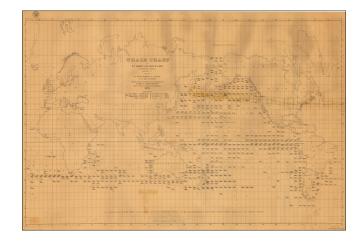
Date: 1851 [1940s ca]

Place: New York
Color: Uncolored

Condition: VG-

Size: 24.5 x 37.5 inches

Price: SOLD



Description:

A Whaling Chart of Monumental Importance

Rare Whale Chart, first issued by the United States Bureau of Ordnance & Hydrography in 1851 and lithographed by Endicott in New York, and reiussed by the Hydrographic Office of the US Navy numerous times thereafter.

Shows best fishing areas and migration patterns for sperm whales and right whales, as well as the most densely populated areas and areas of "Straggling" Sprem Whales and Right Whales.

As noted by Eric J. Dolan in Leviathan: The History of Whaling in America:

In the mid-1800s, Maury, who has been called the father of oceanography and the "pathfinder of the seas," launched a major effort to map the world's oceans, the main goal being improved navigation by identifying the quickest routes for commercial and naval mariners to get where they were going. Rather than rely on government-sponsored explorations to supply this information, Maury, who was at the time the head of the navy's Depot of Charts and Instruments, distributed specially designed logbooks and asked mariners to keep a daily record of the weather, winds, currents, and water temperatures they encountered on their trips, and then return the logbooks to him so that he and his staff could mine them for data to construct the maps.

One of the main reasons so many mariners aided Maury in his quest was because of the quid pro quo he offered. You provide me the data, Maury said, and I will provide you with maps that will help you do your jobs better. Maury was especially keen on getting whalemen to



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participate because he knew they traveled more widely than any other mariners and that they kept particularly detailed logs of the weather and ocean conditions. And Maury could use the whalemen's dedication to recording where they saw whales to glean further information on water temperatures by employing the crude but powerful relationship that sperm whales tend to swim in warmer waters, while right whales preferred the cold. In return for the whalemen's participation, Maury promised to supply them with charts that showed "at a glance" where the whales "have been most hunted; --when, in what years, and in what months it has been most frequently found--whether in shoals, as stragglers; -- and whether sperm or right."

Numerous mariners . . . sent Maury logs from which he and his team produced more than seventy charts, including track charts, trade-wind charts, pilot charts, thermal charts, and storm and rain charts. But the chart that excited the whaleman was, of course, the whale chart, which, Maury proudly proclaimed, "cannot fail to prove of great importance to the whaling interests of the country, --an interest . . . which fishes up annually from the depths of the ocean, in real value of which far exceeds that of the gold mines in California." As he had promised, Maury sent his whalemen contributors copies of the chart, and they couldn't have been happier. "The Whale Chart," one whaling captain effused, "is a precious jewel; it seems to have waked up the merchants and masters to the practical utility of your researches in their behalf; there is not, and cannot be but one opinion, and that highly favorable: it is sought for by all interested in whaling."

In 1935, the map was issued with the printed note "Copied and printed Aug. 1935 at the Hydrographic Office, U.S. Navy." In the 1960s the map was issued with a price of 50 cents. We have concluded based on these points that this version was printed by the H.O. shortly after the 1935 edition. The note in the lower right corner reads "Price 20 cents / H.O. Miscel. No. 8514"

Detailed Condition:

Mid-20th-century photolithograph on wove paper. Several long tears repaired on front and back with clear tape.