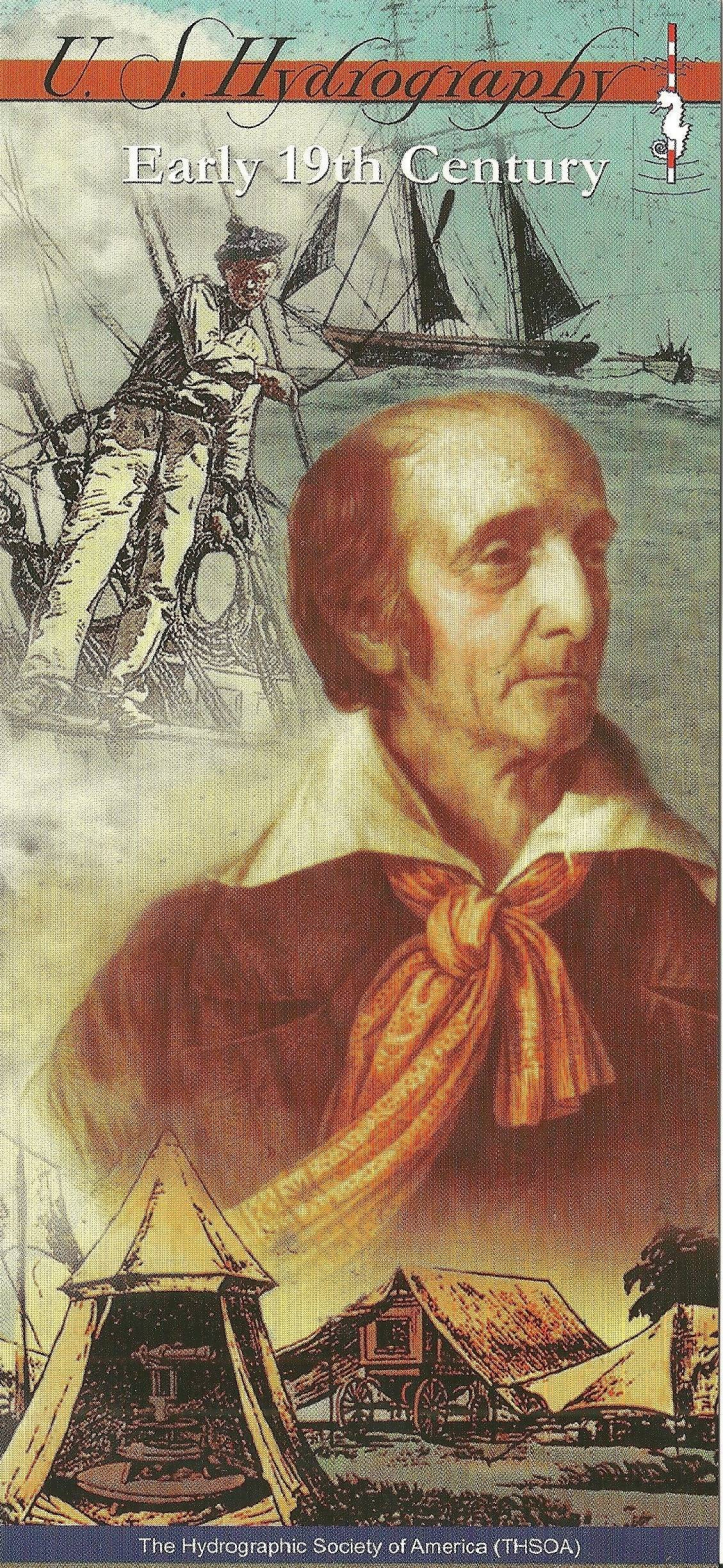


U. S. Hydrography

Early 19th Century



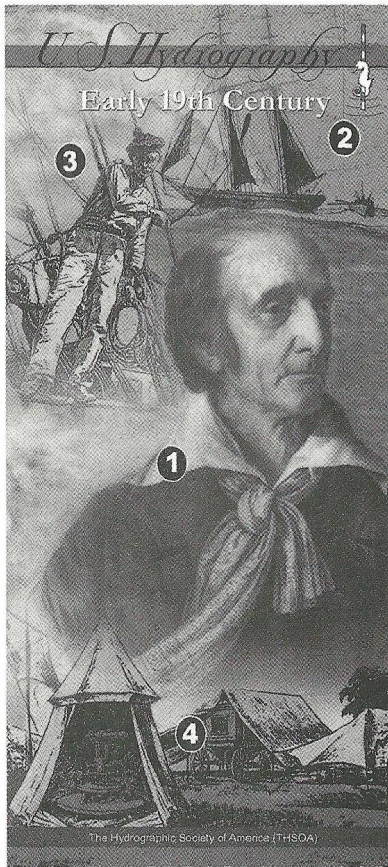
About

1 In 1805, a brilliant Swiss scientist, **Ferdinand Hassler**, came to the United States seeking a new life. Within two years he had been selected to head a new organization - the United States Survey of the Coast. He founded this new agency on the principles of accuracy, precision, and integrity - the guiding lights of all hydrographers. By the time of his death in 1843 he had built an organization of hydrographers, geodesists, mathematicians, engravers, draftsmen, and instrument-makers - all working together to produce nautical charts for a young Nation. He didn't live to see the printing of his master-work, six sheets comprising the chart of New York Harbor, but left a vibrant organization of trained scientists and engineers ready to grow with the then increasing shores of the United States.

2 Coast Survey Schooner **EXPERIMENT** and sounding boat. In service 1835-1839.

3 Nineteenth Century sketch showing a seaman preparing to throw a leadline to determine water depth.

4 Sketch of a Hassler early 19th Century surveying camp.



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Visit the following NOAA links for additional imagery:

NOAA Central Library
www.lib.noaa.gov

NOAA Photo Library
www.photolib.noaa.gov

NOAA Photo Library on Flickr
www.flickr.com/photos/noaphotolib

The Hydrographic Society of America (THSOA) mission is to promote education in hydrography.

Founded in 1980, THSOA is a non-profit organization whose membership is open to any individual or organization with an interest in surveying in hydrospace. No formal qualifications are required.



Our mailing address (no office) is Hydrographic Society, 56 Bradley Street, Middletown, CT 06457.

For more information about THSOA, visit our website at www.thsoa.org.