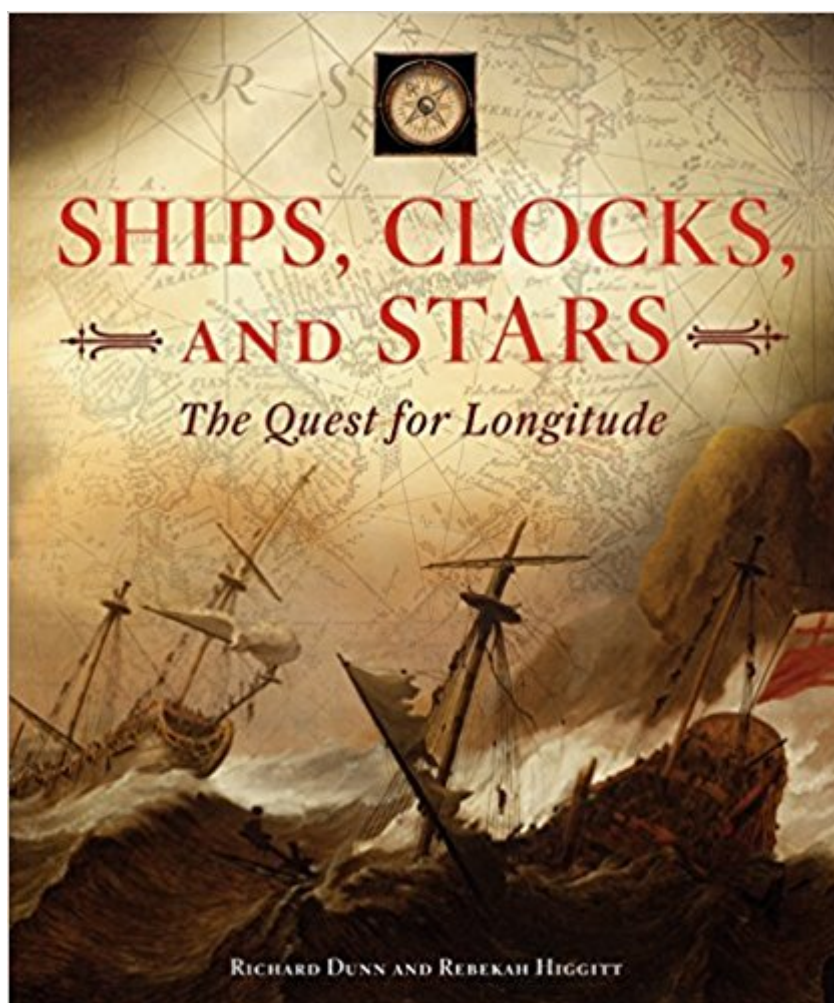


The book was found

Ships, Clocks, And Stars: The Quest For Longitude



Synopsis

A tale of eighteenth-century invention and competition, commerce and conflict, this is a lively, illustrated, and accurate chronicle of the search to solve the longitude problem—the question of how to determine a ship's position at sea—and one that changed the history of mankind. *Ships, Clocks, and Stars* brings into focus one of our greatest scientific stories: the search to accurately measure a ship's position at sea. The incredible, illustrated volume reveals why longitude mattered to seafaring nations, illuminates the various solutions that were proposed and tested, and explores the invention that revolutionized human history and the man behind it, John Harrison. Here, too, are the voyages of Captain Cook that put these revolutionary navigational methods to the test. Filled with astronomers, inventors, politicians, seamen, and satirists, *Ships, Clocks, and Stars* explores the scientific, political, and commercial battles of the age, as well as the sailors, ships, and voyages that made it legendary—from Matthew Flinders and George Vancouver to the voyages of the *Bounty* and the *Beagle*. Featuring more than 150 photographs specially commissioned from Britain's National Maritime Museum, this evocative, detailed, and thoroughly fascinating history brings this age of exploration and enlightenment vividly to life.

Book Information

Hardcover: 256 pages

Publisher: Harper Design; 1st edition (November 4, 2014)

Language: English

ISBN-10: 006235356X

ISBN-13: 978-0062353566

Product Dimensions: 1 x 9.8 x 12.2 inches

Shipping Weight: 4.6 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 1 customer review

Best Sellers Rank: #356,009 in Books (See Top 100 in Books) #75 in Books > History > World > Maritime History & Piracy #118 in Books > History > Australia & Oceania > Oceania #149 in Books > Engineering & Transportation > Engineering > Reference > Patents & Inventions

Customer Reviews

A history of one of the greatest nautical discoveries of all time Three hundred years ago, amidst growing frustration from the naval community and pressure linked with the increasing importance of international trade, the British government passed the 1714 Longitude Act. It was an attempt to solve one of the most pressing problems of the age: how to determine a ship's longitude

(east-west position) at sea. With life-changing rewards on offer, the challenge captured the imaginations and talents of astronomers, scientists, skilled craftsmen, politicians, seamen, and satirists. *Ships, Clocks, and Stars* is an illustrated, lively chronicle of the heated competition to find a solution to the longitude problem. Featuring more than 150 photographs specially commissioned from Britain's National Maritime Museum, it is a tale of eighteenth-century invention and competition, commerce and conflict. It illuminates the various solutions that were proposed and tested, explores the invention that revolutionized human history, and brings this age of excitement and enlightenment to life.

Richard Dunn is the Senior Curator and Head of Science and Technology at Royal Museums Greenwich. Rebekah Higgitt is a Lecturer in History of Science at the University of Kent, and former Curator of History of Science and Technology at Royal Museums Greenwich. Both authors are part of a major research project on the history of the British Board of Longitude. This groundbreaking research is done in collaboration with the Department of History and Philosophy of Science, University of Cambridge, and funded by the Arts & Humanities Research Council. Richard Dunn is the Senior Curator and Head of Science and Technology at Royal Museums Greenwich. Rebekah Higgitt is a Lecturer in History of Science at the University of Kent, and former Curator of History of Science and Technology at Royal Museums Greenwich. Both authors are part of a major research project on the history of the British Board of Longitude. This groundbreaking research is done in collaboration with the Department of History and Philosophy of Science, University of Cambridge, and funded by the Arts & Humanities Research Council.

I enjoyed this book. It is a comprehensive look at how we discovered how to determine longitude. Authors Richard Dunn and Rebekah Higgitt offer clear explanations of the methods and tools used. They write in a conversational tone and provide many illustrations and photos. I enjoyed the book a little more than I enjoyed Dava Sobel's *Longitude* as it covered more ground and was more objective. Sobel's book focused on the inventor of the marine chronometer, John Harrison. Although the Sobel and the Dunn/Higgitt books are both very good, if you are only going to read one of them, then I recommend Dunn's. Dunn's book is also a good complement to *You Are Here: From the Compass to GPS, the History and Future of How We Find Ourselves* by Hiawatha Bray and *Chasing Venus: The Race to Measure the Heavens* by Andrea Wulf.

[Download to continue reading...](#)

Ships, Clocks, and Stars: The Quest for Longitude Antique Trader Clocks Price Guide: Including All

Types of Clocks-17th Through 20th Century (Antique Trader's Clocks Price Guide) Stars! Stars!
Stars! Great French Passenger Ships (Great Passenger Ships) Great American Passenger Ships
(Great Passenger Ships) Cruise Ship Stories - 12 Years of Working on Cruise Ships, Behind the
Crew Only Door, Getting Jobs on Ships, Life On Board The Book of Old Ships: From Egyptian
Galleys to Clipper Ships Where on Earth?: Understanding Latitude and Longitude Map Reading,
Latitude, Longitude and Time, Grades 5 - 8 Major & Mrs Holt's Definitive Battlefield Guide to the
D-Day Normandy Landing Beaches: Sixth Edition with Latitude and Longitude References
Longitude: The True Story of a Lone Genius Who Solved the Greatest Scientific Problem of His
Time Longitude The Illustrated Longitude: The True Story of the Lone Genius Who Solved the
Greatest Scientific Problem of His Time The Illustrated Longitude: The True Story of a Lone Genius
Who Solved the Greatest Scientific Problem of His Time China's Quest for Great Power: Ships, Oil,
and Foreign Policy Stars and Planets: The Most Complete Guide to the Stars, Planets, Galaxies,
and Solar System (Princeton Field Guides) Eminem (Hip-Hop Stars) (Hip-Hop Stars (Hardcover))
Hollywood Window to the Stars, Volume 2: More Revealing Facts About Hollywoods Biggest Stars
Carriages and Clocks, Corsets and Locks: The Rise and Fall of an Industrial City - New Haven,
Connecticut A Masterclass in Antique Furniture: How to find and identify American, English, Dutch
and French antique furniture, clocks and musical instruments

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)