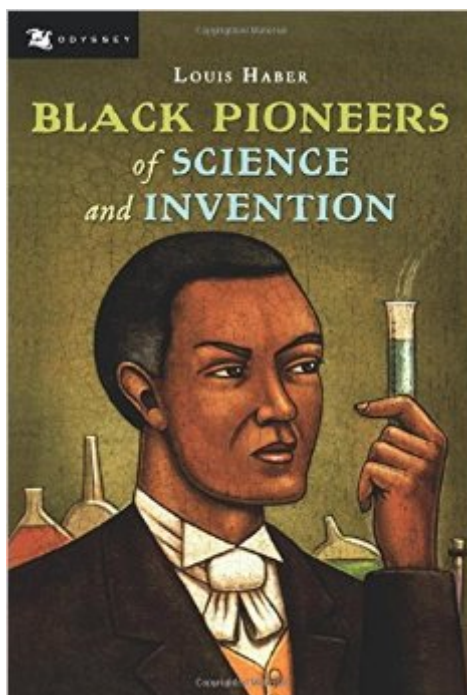


The book was found

# Black Pioneers Of Science And Invention



## Synopsis

A readable, perceptive account of the lives of fourteen gifted innovators who have played important roles in scientific and industrial progress. The achievements of Benjamin Banneker, Granville T. Woods, George Washington Carver, and others have made jobs easier, saved countless lives, and in many cases, altered the course of history. Includes a bibliography and an index.

## Book Information

Paperback: 272 pages

Publisher: HMH Books for Young Readers; 1 edition (January 2, 1992)

Language: English

ISBN-10: 0152085661

ISBN-13: 978-0152085667

Product Dimensions: 5.1 x 0.7 x 7.6 inches

Shipping Weight: 4 ounces (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars [See all reviews](#) (69 customer reviews)

Best Sellers Rank: #12,556 in Books (See Top 100 in Books) #1 in [Books > Teens > Education & Reference > History > United States > State & Local](#) #1 in [Books > Teens > Biographies > Science & Technology](#) #8 in [Books > Teens > Education & Reference > Science & Technology](#)

## Customer Reviews

Early contributors to scientific and industrial progress faced numerous obstacles such as scarce financial resources and slow communication options as they designed new machines, medicines, procedures, and equipment. Black Americans saw additional adversity in the form of discrimination and legal restrictions by race as they engaged in their work. Louis Haber carefully documents the challenges and accomplishments experienced by fourteen black American inventors as they made important contributions to science and industry during the nineteenth and twentieth centuries. First featured in this book is Benjamin Banneker, a mathematician and surveyor who made the first clock ever built in the United States, prepared a set of almanacs based on his own calculations that became a household staple, and completed the surveying plans for the new capital of Washington DC. Subsequent chapters cover Norbert Rillieux, who invented the vacuum pan evaporator to make white refined sugar crystals; Jan Earnst Matzelliger, who designed and built the first shoe-lasting machine that revolutionized the automation of shoe production; and Elijah McCoy (the person behind the expression "It's the real McCoy), whose inventions in lubricating machinery were used on all railroads in the western U.S. and on all steamers on the Great Lakes. The book further

includes chapters covering the contributions of Granville T. Woods (the "Black Edison" who made numerous discoveries related to electrical systems and devices, such as railway telegraphy); Lewis Howard Latimer (whose work led to innovations in the electric lamp industry); Garrett A.

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

Black Pioneers of Science and Invention A Collection of PERRY COUNTY ALABAMA PIONEERS BIOGRAPHIES & GENEALOGIES VOLUME II (PERRY COUNTY, ALABAMA PIONEERS BIOGRAPHIES & GENEALOGIES Book 2) Black Sabbath: Pioneers of Heavy Metal (Rebels of Rock (Paperback)) A 1000 Word History Of The Penny Black Stamp: On The 175th Anniversary Of Its Invention Celebrate The World's First Adhesive Stamp And Its Story Women in Science: 50 Fearless Pioneers Who Changed the World Arab Science and Invention in the Golden Age Fatal Invention: How Science, Politics, and Big Business Re-create Race in the Twenty-first Century Buried History of American Music, Songs and Showbiz Since 1606: The Forgotten Originals, Pioneers, and Mega Stars. Part 2. (America's Musical Heritage and Treasures) God's Not Dead (And Neither Are We): The story of Christian alternative rock's pioneers then and now, as told by the artists themselves Our Pioneers and Patriots Google: The Company and Its Founders (Technology Pioneers) Youtube: The Company and Its Founders (Technology Pioneers) Craigslist: Company and Its Founder (Technology Pioneers) .com: The Company and Its Founder (Technology Pioneers) Twitter: The Company and Its Founders (Technology Pioneers) Nintendo: The Company and Its Founders (Technology Pioneers) The Masters of Private Equity and Venture Capital: Management Lessons from the Pioneers of Private Investing The Victorian Internet: The Remarkable Story of the Telegraph and the Nineteenth Century's On-line Pioneers Croatia Best Singers From Opera To Pop: Pioneers, Divas, Icons, Mega Stars, Legends, and New Talents (Best Singers in the World) Music for Healing and Unwinding: Two Pioneers in the Emerging Field of Sound Healing

[Dmca](#)