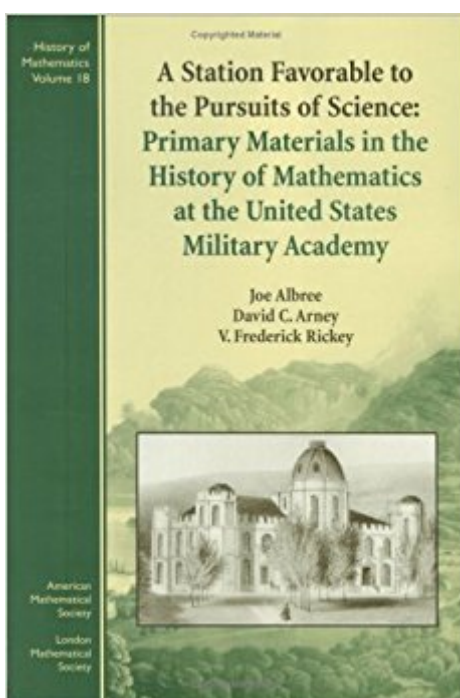


The book was found

# A Station Favorable To The Pursuits Of Science: Primary Materials In The History Of Mathematics At The United States Military Academy



## Synopsis

This book reveals the rich collection of mathematical works located at the nation's first military school, the U.S. Military Academy at West Point. It outlines the relevant history of the Academy, discusses the mathematics department and curriculum, and describes the development of the library during the nineteenth century. A major part of this book is an annotated catalog of the more than 1300 works published between 1496 and 1915 found in the West Point library. Mathematics and its instruction greatly influenced the development of the Academy, the technological growth of America's army, and the standards of the military profession. These events, in turn, were crucial to the overall development of mathematics, mechanics, and engineering during the nineteenth century in the United States. Three individuals played a prominent role in this chronicle: Sylvanus Thayer, Charles Davies, and Albert Church. Listed are rare and historically valuable works in a broad range of mathematical subjects. The collection clearly shows the strong European influence on the early Academy. Also listed are numerous textbooks by West Point faculty and graduates; significant contributions were made by these writers to algebra, geometry, calculus, descriptive geometry, mechanics, surveying, and mathematics education. This book provides an important resource for the general audience as well as for those in pursuit of more scholarly information. It contains many interesting photographs and valuable details about the West Point collection. It is a must-have for anyone interested in mathematical books and collections.

## Book Information

Series: History of Mathematics (Book 18)

Hardcover: 272 pages

Publisher: American Mathematical Society, London Mathematical Society (December 14, 1999)

Language: English

ISBN-10: 0821820591

ISBN-13: 978-0821820599

Product Dimensions: 0.8 x 7 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #6,192,419 in Books (See Top 100 in Books) #65 in [Books > Reference > Writing, Research & Publishing Guides > Publishing & Books > Bibliographies & Indexes > Medicine](#) #1107 in [Books > Reference > Writing, Research & Publishing Guides > Publishing & Books > Bibliographies & Indexes > History](#) #1481 in [Books > Textbooks > Reference > Bibliographies](#)

& Indexes

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

A Station Favorable to the Pursuits of Science: Primary Materials in the History of Mathematics at the United States Military Academy World History, Ancient History, Asian History, United States History, European History, Russian History, Indian History, African History. ( world history) Taking Sides: Clashing Views in United States History, Volume 2: Reconstruction to the Present (Taking Sides. Clashing Views in United States History (2 Vol Set)) United States History: Beginnings to 1877 2013 (Holt McDougal United States History) United States Military Patch Guide-Military Shoulder Sleeve Insignia Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) The Republic for Which It Stands: The United States during Reconstruction and the Gilded Age, 1865-1896 (Oxford History of the United States) History and Culture of Dominican Republic, Government, Politics Economy, Tourism: Migration, The First Colony, Occupation by the United States 1916-24, Civil War and United States Intervention, 1965 A Nation Without Borders: The United States and Its World in an Age of Civil Wars, 1830-1910 (The Penguin History of the United States) Imagination Station Books 3-Pack: The Redcoats Are Coming! / Captured on the High Seas / Surprise at Yorktown (AIO Imagination Station Books) Imagination Station Special Pack: Books 1-6 (AIO Imagination Station Books) Imagination Station Books 3-Pack: Challenge on the Hill of Fire / Hunt for the Devil's Dragon / Danger on a Silent Night (AIO Imagination Station Books) The Next Stop: Inverness to Edinburgh, station by station 1,000 Places to See in the United States and Canada Before You Die (1,000 Places to See in the United States & Canada Before You) National Geographic Guide to National Parks of the United States, 8th Edition (National Geographic Guide to the National Parks of the United States) Ecuador and the United States: Useful Strangers (The United States and the Americas Ser.) Paraguay and the United States: Distant Allies (The United States and the Americas) Paraguay and the United States: Distant Allies (The United States and the Americas Ser.) A Guide Book of United States Coin 2018: The Official Red Book, Large Print Edition (Guide Book of United States Coins) A Guide Book of United States Coins 2015: The Official Red Book Spiral (Official Red Book: A Guide Book of United States Coins (Spiral))

Contact Us

DMCA

[Privacy](#)

[FAQ & Help](#)