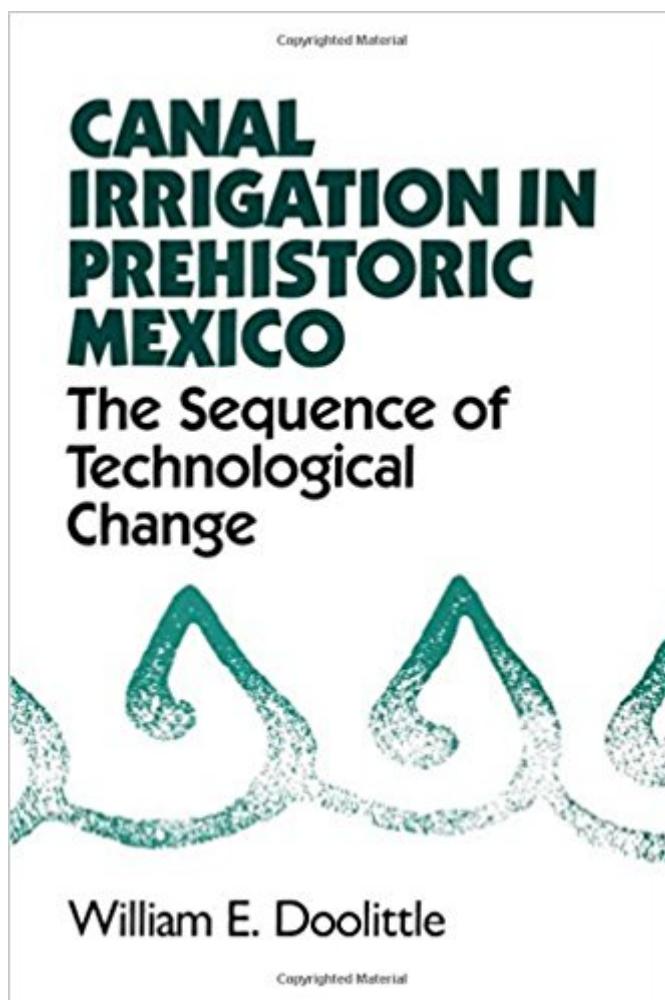


The book was found

Canal Irrigation In Prehistoric Mexico: The Sequence Of Technological Change



Synopsis

Prehistoric farmers in Mexico invented irrigation, developed it into a science, and used it widely. Indeed, many of the canal systems still in use in Mexico today were originally begun well before the discovery of the New World. In this comprehensive study, William E. Doolittle synthesizes and extensively analyzes all that is currently known about the development and use of irrigation technology in prehistoric Mexico from about 1200 B.C. until the Spanish conquest in the sixteenth century A.D. Unlike authors of previous studies who have focused on the political, economic, and social implications of irrigation, Doolittle considers it in a developmental context. He examines virtually all the known systems, from small canals that diverted runoff from ephemeral mountain streams to elaborate networks that involved numerous large canals to irrigate broad valley floors with water from perennial rivers. Throughout the discussion, he gives special emphasis to the technological elaborations that distinguish each system from its predecessors. He also traces the spread of canal technology into and through different ecological settings. This research substantially clarifies the relationship between irrigation technology in Mexico and the American Southwest and argues persuasively that much of the technology that has been attributed to the Spaniards was actually developed in Mexico by indigenous people. These findings will be important not only for archaeologists working in this area but also for geographers, historians, and engineers interested in agriculture, technology, and arid lands.

Book Information

Paperback: 219 pages

Publisher: University of Texas Press; Reprint edition (March 23, 2011)

Language: English

ISBN-10: 0292729537

ISBN-13: 978-0292729537

Product Dimensions: 6 x 0.5 x 9 inches

Shipping Weight: 12 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,605,503 in Books (See Top 100 in Books) #102 in Books > Science & Math > Agricultural Sciences > Irrigation #3562 in Books > History > Americas > Mexico #135215 in Books > Engineering & Transportation > Engineering

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

Canal Irrigation in Prehistoric Mexico: The Sequence of Technological Change Irrigation in the Rio

Grande Valley, New Mexico: A study of the development of irrigation systems before 1945 Ancient Irrigation Systems of the Aral Sea Area: The History, Origin, and Development of Irrigated Agriculture (American School of Prehistoric Research Monographs) The Canal Builders: Making America's Empire at the Panama Canal (Penguin History of American Life) Sustainable Micro Irrigation: Principles and Practices (Research Advances in Sustainable Micro Irrigation) Principles of Irrigation - Second Edition by Irrigation Association (2010) Spiral-bound Constitution 3.0: Freedom and Technological Change Managing Technological Change: Organizational Aspects of Health Informatics Change Your Habits Change Your Life: Break Your Bad Habits, Break Your Addictions And Live A Better Life (Change Your Life, Stop Smoking, Stop Drinking, Stop Gambling, Stop Overeating) To Save Everything, Click Here: The Folly of Technological Solutionism Understanding Technological Evidence for the Legal Professional: 101 The Basics (The Electronic Advantage) Time Warps, String Edits, and Macromolecules: The Theory and Practice of Sequence Comparison Principles of Sequence Stratigraphy (Developments in Sedimentology) Competition Law, Innovation and Antitrust: An Analysis of Tying and Technological Integration (New Horizons in Competition Law and Economics) The Ceren Site: A Prehistoric Village Buried by Volcanic Ash in Central America (Case Studies in Archaeology Series) Intellectual Property in the New Technology Age: 2016: Vol. I Perspectives, Trade Secrets and Patents (Intellectual Property in the New Technological Age) Horse Racing Swapquartet & Trifecta 2015: ONE SEQUENCE FITS ALL Prehistoric Architecture in Micronesia The Sea-Kings of Crete and the Prehistoric Civilization of Greece (Illustrated) The Alexandra Sequence

[Dmca](#)