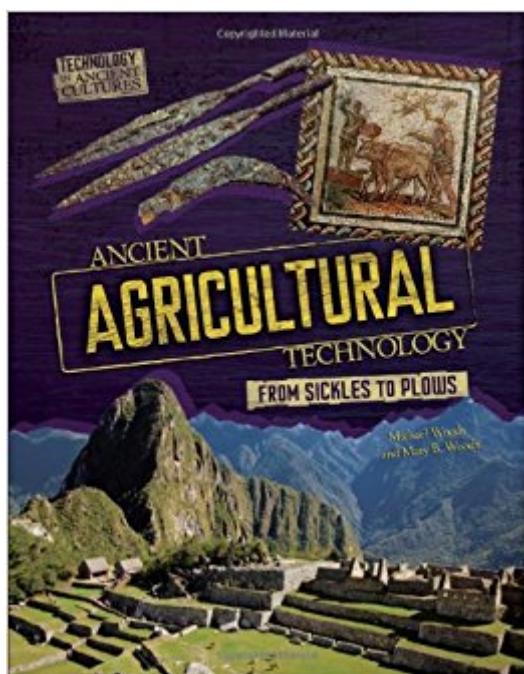


The book was found

Ancient Agricultural Technology: From Sickles To Plows (Technology In Ancient Cultures)



Synopsis

Learn about the tools farmers have used throughout human history.

Book Information

Series: Technology in Ancient Cultures

Hardcover: 96 pages

Publisher: Twenty-First Century Books (March 1, 2011)

Language: English

ISBN-10: 0761365265

ISBN-13: 978-0761365266

Product Dimensions: 9.1 x 7.2 x 0.4 inches

Shipping Weight: 13.6 ounces

Average Customer Review: 4.4 out of 5 stars 2 customer reviews

Best Sellers Rank: #3,580,755 in Books (See Top 100 in Books) #21 in Books > Teens > Education & Reference > Science & Technology > Technology > Agriculture #246 in Books > Teens > Education & Reference > History > Ancient #16301 in Books > Science & Math > Agricultural Sciences

Age Range: 12 - 15 years

Grade Level: 7 - 10

Customer Reviews

Mary B. Woods is an elementary school librarian in the Fairfax County (VA) Public School system. She has presented at international librarians' conferences. Mary is the researcher on the Woods team, and Michael is the writer. They have written almost 40 books.

When many people think of technology, they seldom think of technological advances in agriculture. The technology associated with farming did not happen overnight, but rather occurred with inventions and discoveries that took place over tens of thousands of years. Technology can be defined as "the use of knowledge, inventions, and discoveries to make life better." Perhaps if we added the word 'easier' the definition could be expanded to fit the needs of ancient hunter-gatherers. Large portions of their days were taken up with the search of food, a search that meant survival. When they were able to find or develop "new tools to assist them in hunting and gathering," it made their jobs much easier and ensured their survival. Spears, bows, arrows, stone knives, nets, and things such as fish hooks enabled ancient people to not only survive, but to

thrive. People learned to not only hunt and gather their food, but also how to store and preserve it. For example "ancient hunter-gatherers sometimes treated fish with wood smoke" and even learned how to preserve food in snow and ice. Once a constant food supply could be counted on, populations began to settle down and civilizations began to emerge. One of the first things that was needed "on the road to agriculture was domesticating animals." The domestication of plants soon followed as "people learned to grow the plants they needed." Hunter-gatherers no longer needed to spend their days scrounging for food, but rather used their ingenuity to create a continuous food source. In this book you will learn how the hunter-gatherers contributed to the beginnings of agricultural technology and then you'll be treated to a whirlwind tour around the world. You'll get a glimpse at several civilizations and will learn about the emergence of important advances. In the Middle East you'll read about how "people settled down and grew grain," how they domesticated animals, bred them for "desirable traits," invented the plow and shadoof, used kitchens, invented the potter's wheel, and "used simple hand-operated looms." You'll read about ancient Egyptians and learn how they discovered and improved upon the farming technology from the Middle East. The Egyptians "began to build irrigation systems," you'll learn about how they became the first beekeepers, and learned to make wine and beer. Similarly you'll also get a close look at the Greek, Chinese, Roman, and ancient American civilizations, and learn how they too contributed to the advance of agricultural technology. This is a fascinating overview of worldwide ancient agricultural technology for the young adult audience. It's a daunting task to write about agricultural technology without becoming bogged down with an overabundance of factual material, but the author did a nice job by condensing this material and culling out the most important advances. The emphasis was on ancient civilizations, but briefly touched on more modern advances in farming technology in the epilogue. There were many photographic and art reproductions that were primarily archaeological in nature. A map, including a key, shows where the ancient civilizations emerged and are referenced in the book. Numerous informative sidebars and quotations add to the fun and interest of the text. For example, one goes into depth about the history of salt and claims that "salt was so important that ancient peoples even used pieces of salt as money." In the back of the book is an index, a glossary, a timeline (CA. 400,000 B.C to 2010), source notes, a selected bibliography, and additional recommended book and websites to explore. There are free downloadable educational materials that can be accessed on the publisher's website. This book courtesy of the publisher.

arrive on time, my neighbor love it, so good . This is a wonderful product at an awesome price point. Out of the packaging, it was ready to use, with no sharpening required. No tearing, no pulling, easy

to clean, and a nice grip. value for this price.

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

Ancient Agricultural Technology: From Sickles to Plows (Technology in Ancient Cultures)
Economics of Agricultural Development: World Food Systems and Resource Use (Routledge Textbooks in Environmental and Agricultural Economics) Fundamentals of Agricultural Development: Chapter 1 of Agricultural Options for Small-Scale Farmers Genetically Modified Crops and Agricultural Development (Palgrave Studies in Agricultural Economics and Food Policy) Ancient Machine Technology: From Wheels to Forges (Technology in Ancient Cultures) Ancient Medical Technology: From Herbs to Scalpels (Technology in Ancient Cultures) Cowgirl Rising: The Art of Donna Howell-Sickles Sickles at Gettysburg: The Controversial Civil War General Who Committed Murder, Abandoned Little Round Top, and Declared Himself the Hero of Gettysburg Indigenous Australian Cultures (Global Cultures) When Cultures Collide, 3rd Edition: Leading Across Cultures Cultures of the World: Bahrain (Cultures of the World, Second) Junior Worldmark Encyclopedia of World Cultures: 9 Volume Set (Junior Worldmark Encyclopedia of World Cultures) Peoples and Cultures of East Africa (Peoples and Cultures of Africa) Peoples and Cultures of Southern Africa (Peoples and Cultures of Africa) Hybridoma Technology in Agricultural and Veterinary Research Introduction to Agricultural Engineering Technology: A Problem Solving Approach Sport and Spectacle in the Ancient World (Ancient Cultures) Technology in Ancient Egypt (Technology in the Ancient World (Gareth Stevens)) Alexander: The Great Leader and Hero of Macedonia and Ancient Greece (European History, Ancient History, Ancient Rome, Ancient Greece, Egyptian History, Roman Empire, Roman History) Agricultural and Agribusiness Law: An introduction for non-lawyers

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)