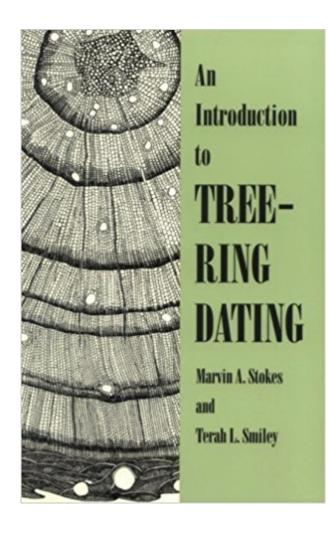
The book was found

An Introduction To Tree-Ring Dating





Synopsis

Tree-ring dating, or dendrochronology, is the study of the chronological sequence of annual growth rings in trees. This book--a seminal study in its field--provides a simple yet eloquent introduction to the discipline, explaining what a dendrochronologist does both in the field and in the laboratory. Authors Stokes and Smiley first explain the basic principles of tree-ring dating, then describe details of the process, step by step, from the time a sample is collected until it is incorporated into a master chronology. The book focuses on coniferous evergreens of the Southwest, particularly pià ons, because they have wide geographic distribution, constitute a large population, and show excellent growth response to certain controlling factors. The book is specifically concerned with the task of establishing a calendar date for a wood or charcoal specimen. This concise but thorough explication of an important discipline will make dendrochonology more meaningful to students and professionals in archaeology, forestry, hydrology, and global change.

Book Information

Paperback: 73 pages Publisher: University of Arizona Press (October 1, 1996) Language: English ISBN-10: 0816516804 ISBN-13: 978-0816516803 Product Dimensions: 5.5 x 0.3 x 8 inches Shipping Weight: 4.2 ounces (View shipping rates and policies) Average Customer Review: 3.8 out of 5 stars Â See all reviews (10 customer reviews) Best Sellers Rank: #453,275 in Books (See Top 100 in Books) #112 in Books > Crafts, Hobbies & Home > Gardening & Landscape Design > Trees #308 in Books > Science & Math > Biological Sciences > Plants > Trees #645 in Books > Science & Math > Biological Sciences > Botany

Customer Reviews

This is one of the most cited references in dendrochronology for good reasons. The book is well illistrated, providing great information on the basics of dendrochronology, from mounting core to creating skeleton plots.

This is a very short introduction to the techniques of tree-ring dating. I picked it up because I have worked with the Laboratory of Tree Ring Research at the University of Arizona (where the field was invented), and was curious about how they collected their data.It's fairly old now, but from what I

can tell, many of the techniques remain virtually unchanged until it comes to the data entry and analysis. It talks about some pitfalls (missing or double rings) and how to correct for them. It's pretty technical, with a fairly short explanation of tree anatomy and why trees form rings at all; most of the text is devoted to the collection and preparation of samples, as well as dating, cross-dating, and compiling master chronologies. If you're even reading this review, you probably already have some interest in dendrochronology, and I urge you to buy it - it's a quick read, fairly inexpensive, and pretty much the seminal text in the area. Personally, I could have used a bit more explanation of tree growth, growth factors, etc, but there was enough to get me started.-Matt

I work at a college where a professor told me they would like to order this book. I did. They have not complained! The outside looks nice, I am sure the content is educational and informative as well.

If you're purchasing this book, you're probably taking a class on the material. This info is pretty well summarized in almost any other text book on the topic. That being said, it's cited a lot so it's not a bad reference item to have. It's also nice to get more of a "big picture" perspective without a ton of details bogging you down.

This book has a lot of very good information and the writing is really excellent. The explanations are very good, easy to understand and never leave the reader confused. However, the book is way too short. It is listed as having 73 pages which is already a short book, but even that is a stretch since there are many pictures, blank pages and other content free areas. I haven't done a count, but I would guess there are no more than 45 pages of actual written content.

Download to continue reading...

Dating: Dating Advice for Women: Best 16 Dating Tips To Get The Guy, Understanding Men, Keep Him Interested and Avoid the Traps and Pitfalls Most women will never know about (Dating Advice)) An Introduction to Tree-Ring Dating The Single Parent Dating Solution: A Guide Through Roadblocks In Dating And Romance While Single Parenting (Single Parenting For Mothers, Dating Advice For Women) Ring of Power: Symbols and Themes Love Vs. Power in Wagner's Ring Cycle and in Us- A Jungian-Feminist Perspective (Jung on the Hudson Book Series) The Ring of Truth: The Wisdom of Wagner's Ring of the Nibelung How to Get Your Ex Back Fast! Toy with the Male Psyche and Get Him Back with Skills only a Dating Coach Knows (Relationship and Dating Advice for Women Book 4) Dating:Becoming Alpha To The Core 3rd Edition - Dominate the Dating Scene Through Developing the Six Key Alpha Male Traits Fast (Alpha Male, How to Attract ... Self Discipline, how to be a Success) Christmas Tree Pins: O Christmas Tree (Schiffer Book for Collectors) Bonsai Survival Manual: Tree-by-Tree Guide to Buying, Maintaining, and Problem Solving Help! Someone Just Gave Me A Bonsai Tree! The 7 Simple Steps To Keeping Your New Bonsai Tree Alive & Well (Bonsai For Beginners Book 1) Tree of Life, Tree of Knowledge: Conversations with the Torah The Best Tree House Ever: How to Build a Backyard Tree House the Whole World Will Talk About The Family Tree Polish, Czech And Slovak Genealogy Guide: How to Trace Your Family Tree in Eastern Europe Red Tree, White Tree: Faeries and Humans in Partnership Tiz Phoenix and the Witch's Tree: A Fantasy Adventure & Supernatural Mystery (The Celestial Tree Academy Book 1) An Introduction to Richard Wagner's Der Ring des Nibelungen: A Handbook The Ring Bear: A Wedding Book for Kids When I Was a Ring Bearer Ring of Bright Water (Nonpareil Books) Jamaican Song and Story: Annancy Stories, Digging Sings, Ring Tunes, and Dancing Tunes

<u>Dmca</u>