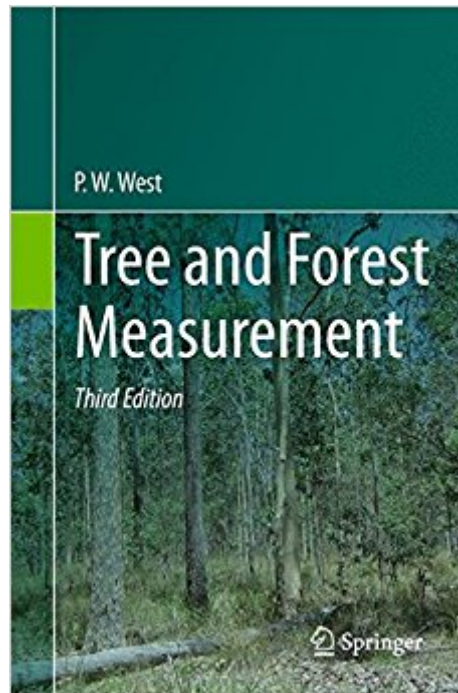




The book was found

Tree And Forest Measurement



Synopsis

Forests must be measured if they are to be managed and conserved properly. This book describes the essential principles of modern forest measurement, whether using simple hand-held equipment or sophisticated satellite imagery. It particularly focuses on measuring forest biomass over large forest areas, a key aspect of climate change studies, as well as the volumes of wood that are commercially available. Written in a straightforward style, it will be accessible to anyone who works with forests, from the professional forester to the layperson. It considers not only how and why forests are measured but also the scientific basis of the measurements taken.

Book Information

Paperback: 214 pages

Publisher: Springer; 3rd ed. 2015 edition (March 10, 2015)

Language: English

ISBN-10: 3319147072

ISBN-13: 978-3319147079

Product Dimensions: 6.1 x 0.5 x 9.3 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #669,586 in Books (See Top 100 in Books) #294 in [Books > Science & Math > Agricultural Sciences > Forestry](#) #400 in [Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Botany](#) #557 in [Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology](#)

Customer Reviews

“West, an academic (Southern Cross Univ., Australia) and a forestry expert and consultant with 40 years of experience, explains basic measurements applicable to trees, individually and at the stand and whole forest level. Basic statistics with clear examples are integrated into the explanations. | This book introduces the subject of forest-associated measurement and statistical analysis very well | . Summing Up: Recommended. Lower- and upper-division undergraduates, two-year technical program students, general readers.” (M. K. Cleaveland, Choice, Vol. 53 (10), June, 2016)

Forests must be measured if they are to be managed and conserved properly. This book describes the essential principles of modern forest measurement, whether using simple hand-held equipment

or sophisticated satellite imagery. It particularly focuses on measuring forest biomass over large forest areas, a key aspect of climate change studies, as well as the volumes of wood that are commercially available. Written in a straightforward style, it will be accessible to anyone who works with forests, from the professional forester to the layperson. It considers not only how and why forests are measured but also the scientific basis of the measurements taken.

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

Tree and Forest Measurement Tests & Measurement for People Who (Think They) Hate Tests & Measurement Applied Measurement Engineering: How to Design Effective Mechanical Measurement Systems ISO/IEC Guide 98-3:2008, Uncertainty of measurement - Part 3: Guide to the expression of uncertainty in measurement (GUM:1995) Magical Forest: An Adult Coloring Book with Enchanted Forest Animals, Fantasy Landscape Scenes, Country Flower Designs, and Mythical Nature Patterns AMC Catskill Mountains Trail Map 1&2: Catskill Forest Preserve (East) and Catskill Forest Preserve (West) (Appalachian Mountain Club: Catskill Mountain Trails) Northern Forest Canoe Trail Map 6, Northeast Kingdom Quebec/Vermont: Lake Memphremagog to Connecticut River (Northern Forest Canoe Trail Maps) Northern Forest Canoe Trail Map 11, Moosehead/Penobscot Region: Maine, Moosehead Lake to Umbazooksus Stream (Northern Forest Canoe Trail Maps) Isabel & the Blue Dragonfly: Lost in Sunshine Forest (Sunshine Forest Friends) Black Forest Inn German Christmas Cookie Cookbook (Recipes from the Black Forest Inn 1) Yearbook of Forest Products (FAO Yearbook: Forest Products) The Changing Forest: Life in the Forest of Dean Today Guide to Adirondack Trails: Eastern Region (The Forest Preserve, Vol. 6) (The Forest Preserve Series, Vol 6) Northern Forest Canoe Trail Map 3, Adirondack North Country, East: New York: Saranac River to Lake Champlain (Northern Forest Canoe Trail Maps) Guide to Adirondack Trails: West-Central Region (Forest Preserve, Vol. 5) (Forest Preserve Series) Guide to Catskill Trails (Forest Preserve, #8) (The Forest Preserve Series) Introduction to Forest and Shade Tree Insects The Great Kapok Tree: A Tale of the Rain Forest The Tree in the Ancient Forest Quest for the Tree Kangaroo: An Expedition to the Cloud Forest of New Guinea (Scientists in the Field Series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)