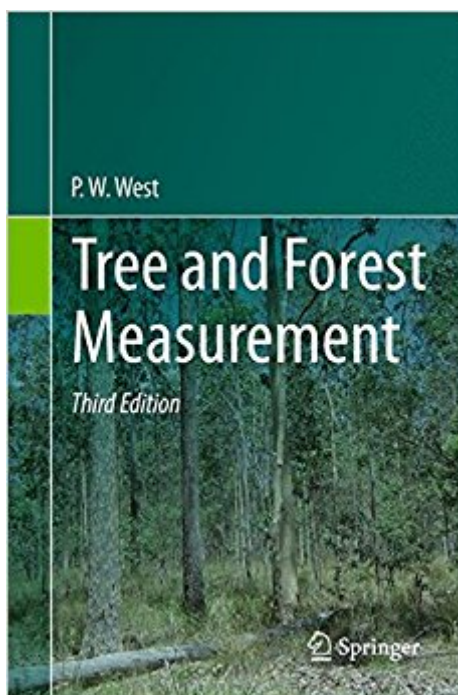


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# Tree And Forest Measurement



## 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

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## 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)

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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.

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