

1. Record Nr.	UNINA9910957647103321
Autore	Kimmins J. P
Titolo	Balancing act : environmental issues in forestry // Hamish Kimmins
Pubbl/distr/stampa	Vancouver, : UBC Press, c1997
ISBN	9786613225566 9780774805742 0774805749 9781283225564 1283225565 9780774854191 0774854197
Edizione	[Second edition.]
Descrizione fisica	1 online resource (305 pages) : illustrations
Disciplina	333.75/16
Soggetti	Forest ecology Forests and forestry - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [235]-241) and index.
Nota di contenuto	Intro; Contents; Illustrations, Figures, and Tables; Preface to the Second Edition; Acknowledgments; 1 Words, Pictures, and Reality; 2 The Peter Pan Principle in Renewable Resource Conflicts; 3 Causes and Time Scales of Environmental Change; 4 A Brief Primer on Ecology and Forest Ecosystems ; 5 A Brief Primer on Forestry; 6 Clearcutting: Ecosystem Destruction or Environmentally Sound Timber Harvesting? ; 7 Slashburning: Responsible Land Management or Playing with Fire? ; 8 Chemicals in Forest Management: Responsible Use or Environmental Abuse? ; 9 Are Old-Growth Forests Forever? 10 Where Have All the Species Gone? The Question of Loss of Biological Diversity 11 From 'Old Forestry' to 'New Forestry,' and Thence to 'Ecosystem Management' ; 12 Forestry and Climate Change; 13 Acid Rain: Is It as Bad for Forests as It Is for Lakes? ; 14 'Brazil North': Is Forestry in British Columbia Comparable to Deforestation in the Tropics? ; 15 'Future Shock' in Forecasting Forest Growth, Ecosystem Conditions, and Timber Yields: How Cloudy Is Our Crystal Ball? ; 16 Ecosystem Health and Integrity: Does Forestry 'Destroy' Ecosystems,

and Can They Be 'Unhealthy'?

17 Respect for Nature: The Ecological Foundation for Sustainable Forest Management 18 Certification: A Market-Driven Mechanism to Promote Sustainable Forest Management ; 19 Sustainable Development and Forestry: Can We Use and Sustain Our Forests? ; Epilogue: Reality, Pictures, and Words; Bibliography; Index

Sommario/riassunto

Reflects changes in thinking and emphasis since the first edition, five year ago. Downplays such issues as herbicides and slash burning as no longer critical, and expands the discussions in such areas as sustainable forestry, respect for nature, ecosystem management, and health and integrity. Assumes no background in science. The CiP data shows the author as J. P. Kimmins. Canadian card order number: C96-910756-0. Annotation copyrighted by Book News, Inc., Portland, OR
