

1.	Record Nr.	UNICASVIA0017780
	Autore	Peretti, Marcello
	Titolo	Armonie e dissonanze nell'educazione cristiana / Marcello Peretti
	Pubbl/distr/stampa	Brescia, : La scuola, c1962
	Descrizione fisica	192 p. ; 21 cm.
	Collana	Pedagogia e scuola
	Disciplina	371.07 377
	Soggetti	Educazione cristiana
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910437853603321
	Autore	Osman Khan Towhid
	Titolo	Forest soils : properties and management / / Khan Towhid Osman
	Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , 2013
	ISBN	3-319-02541-4
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (xi, 217 pages) : illustrations (some color)
	Collana	Gale eBooks
	Disciplina	333.7 550 570 577.57
	Soggetti	Forest soils Soil management Forest management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto

Rocks, Minerals and Soils -- Physical Properties of Forest Soils.
- Chemical Properties of Forest Soils,- Organic Matter of Forest Soils
-- Biological Properties of Forest Soils -- Nutrient Dynamics in Forest
Soil -- Forest Types and Their Associated Soils -- Forest Disturbances
and Soil Degradation -- Forest Soil and Climate Change -- Objectives
of Forest Soil Management -- Index.

Sommario/riassunto

Forest soil characteristics are not only unique but their interpretation also differs from cropland soils. Just as there are diverse forest types, there are many soil variants that need different management. Today, forest plantations are being intensively managed for profitable timber, pulpwood and energy production. Site selection, species selection, site productivity evaluation, silvicultural treatments, and soil amendments need crucial soil information. This book provides a comprehensive overview of the physical, chemical and biological properties of forest soils and their implications on forest vegetation. Topics discussed include:

- major forest types of the world and their associated soils
- forest biomass and nutrient dynamics
- organic matter turnover and nutrient recycling
- forest soil disturbance
- forest soil and climate change
- forest soil management and silvicultural treatments

The text leads the reader from the basics to a comprehensive understanding of forest soil science. Study questions at the end of each chapter help to reinforce concepts. While the text will be of particular interest to undergraduate students in grasping the fundamentals, it will also be of interest to graduate students and professionals in forestry, agroforestry and soil science, including those involved in nursery operations and plantation management.
