Record Nr. UNINA9910446314103321 Planted forests: uses, impacts, and sustainability / / edited by Julian **Titolo Evans** Pubbl/distr/stampa Wallingford, UK;; Cambridge, MA:,: Published jointly by Food and Agriculture Organization of the United Nations and Cabi Pub... 2009 ©2009 **ISBN** 1-282-29318-4 9786612293184 1-84593-565-9 Descrizione fisica 1 online resource (213 pages): illustrations Altri autori (Persone) EvansJulian <1946-> 333.75/152 Disciplina Soggetti Afforestation - Social aspects Afforestation - Environmental aspects Tree farms - Social aspects Tree farms - Environmental aspects Sustainable forestry 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 Contents; Contributors; Foreword; Preface; Acknowledgements; Chapter 1 Introduction; Chapter 2 The History of Tree Planting and Planted Forests; Chapter 3 The Question of Definitions; Chapter 4 The Global Thematic Study of Planted Forests; Chapter 5 Wood from Planted Forests: Global Outlook to 2030; Chapter 6 The Multiple Roles of Planted Forests: Chapter 7 Policy, Institutional and Ownership Issues: Chapter 8 Sustainable Silviculture and Management; Chapter 9 Summary and Conclusions; Appendix: Planted Forest Areas by Country; Bibliography; Index Planted forests, although only seven per cent of the world's forest Sommario/riassunto resources, have superseded naturally regenerating forests as the principal source of industrial wood products. Lessening the pressure for wood production, tree planting has released natural forests to be managed for other purposes - carbon sinks, soil and water protection,

conservation of biological diversity, recreation and amenity.

Representing a complement, but not an alternative, to natural forests, planted forests have become increasingly important for reducing worldwide deforestation, loss of forest ecosystems and forest