Record Nr. UNINA9910876668003321 Autore Radosevich Steven R Titolo Ecology of weeds and invasive plants: relationship to agriculture and natural resource management / / Steven R. Radosevich, Jodie S. Holt, Claudio M. Ghersa Hoboken, N.J.,: Wiley-Interscience, 2007 Pubbl/distr/stampa **ISBN** 1-280-95700-X 9786610957002 0-470-16894-3 0-470-16893-5 Edizione [3rd ed.] Descrizione fisica 1 online resource (474 p.) Altri autori (Persone) HoltJodie S GhersaClaudio RadosevichSteven R Disciplina 632/.5Soggetti Weeds - Ecology Weeds - Control Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Rev. ed. of: Weed ecology / Steven Radosevich, Jodie Holt, Claudio Ghersa.. 1997. Nota di bibliografia Includes bibliographical references (p. 385-438) and index. Nota di contenuto ECOLOGY OF WEEDS AND INVASIVE PLANTS; CONTENTS; PREFACE; BURDOCK; INTRODUCTION; Chapter 1: Weeds and Invasive Plants; Weeds; Definitions; Agrestals; Invasive Plants; Terminology; Classification Systems of Weeds and Invasive Plants; Taxonomic Classification; Classification by Life History; Classification by Habitat; Physiological Classification; Classification According to Undesirability; Ecological Classification; Classification by Evolutionary Strategy; Weeds and Invasive Plants in Production Systems; Weeds on Agricultural Land; Reasons for Weed Control; Weeds in Managed Forests Forest RegenerationWeeds in Rangelands; Original Vegetation and Early Land Use History of Great Basin: Introduction of Cheatgrass and Fire: Invasive Plants in Less Managed Habitats and Wildlands; Local versus

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Sommario/riassunto

The classic reference on weeds and invasive plants has been revised and updated. The Third Edition of this authoritative reference provides an in-depth understanding of how weeds and invasive plants develop and interact in the environment so you can manage and control them more effectively. The guide includes an introduction to weeds and invasive plants in various environments and an overview of their ecology and evolution. With extensive examples, this book: Focuses on the biological features of weeds and invasive plants, especially as they exist in agriculture, forests, rangelan