Record Nr. UNINA9910446323903321 The mango: botany, production and uses // edited by Richard E. Litz Titolo Cambridge, MA,: CABI North American Office, 2009 Pubbl/distr/stampa **ISBN** 1-282-08542-5 9786612085420 1-84593-490-3 Edizione [2nd ed.] 1 online resource (716 p.) Descrizione fisica Altri autori (Persone) LitzRichard E Disciplina 634.4 634.44 Soggetti Mango Mango - Breeding Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Contributors; Preface; Acknowledgements; 1. Introduction: Botany and Importance: 2. Taxonomy and Systematics: 3. Important Mango Cultivars and their Descriptors; 4. Breeding and Genetics; 5. Reproductive Physiology; 6. Ecophysiology; 7. Fruit Diseases; 8. Foliar, Floral and Soilborne Diseases; 9. Physiological Disorders; 10. Pests; 11. Crop Production: Propagation; The colour plate; 12. Crop Production: Mineral Nutrition; 13. Crop Production: Management; 14. Postharvest Physiology; 15. Postharvest Technology and Quarantine Treatments 16. World Mango Trade and the Economics of Mango Production 17. Fruit Processing; 18. Biotechnology; Index Sommario/riassunto The Mango is one of the oldest cultivated fruit crops, having been grown in India for at least 4000 years. Mango is the most important fruit crop of Asia and its annual production is exceeded worldwide only by Musa, citrus, grapes and apples. This book offers a comprehensive examination of various aspects of modern mango production and

research.