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| Titolo                  | Fruit and vegetable diseases  |
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| ISBN                    | 1-280-14807-1<br>9786610148073<br>0-306-48575-3   |
| Descrizione fisica      | 1 online resource (VIII, 554 p.)  |
| Collana                 | Disease management of fruits and vegetables Fruit and vegetable diseases  |
| Disciplina              | 632/.9  |
| Soggetti                | Fruit - Diseases and pests<br>Vegetables - Diseases and pests<br>Agriculture<br>Earth & Environmental Sciences<br>Plant Sciences  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Bibliographic Level Mode of Issuance: Monograph   |
| Nota di contenuto       | Fruit Diseases -- Nutrient Deficiency Disorders in Fruit Trees and their Management -- Apple Scab and its Management -- State of the Art and Challenges of Post-harvest Disease Management in Apples -- Role of Vertebrates in Inflicting Diseases in Fruit Orchards and their Management -- Vegetable Diseases -- Nutrient Deficiency Disorders in Vegetables and their Management -- Major Fungal and Bacterial Diseases of Potato and their Management -- Potato Diseases and their Management -- Seed-borne Fungal Diseases of Onion, and their control -- Management of Sugarbeet Diseases -- Threat to Vegetable Production by Diamondback Moth and its Management Strategies -- Biocontrol of Nematode-Borne Diseases in Vegetable Crops -- General Themes -- Biological Control Mechanisms of Fluorescent Pseudomonas Species involved in Control of Root Diseases of Vegetables/ Fruits -- Prospects of Arbuscular Mycorrhiza in Sustainable Management of Root- and Soil-Borne Diseases of Vegetable Crops. |
| Sommario/riassunto      | During the past twentieth century, plant pathology has witnessed a dramatic advancement in management of plant diseases through in-   |

depth investigations of host parasite interactions, integration of new concepts, principles and approaches. Our effort in bringing out this book is to compile the achievements of modern times with regards to disease management of fruits which otherwise is widely dispersed in various scientific journals, books and government reports and to develop future strategies for the millennium. The chapters on individual crops are contributed by leading plant pathologists having authority in the respective field at international level. Each chapter includes the diseases of economic importance describing their history, distribution, symptoms, epidemiology, and integrated management approaches being adopted worldwide. Each chapter is vividly illustrated to make it more understandable to students, research and extension workers, planners, administrators and other end users citing pertinent references.

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