

1. Record Nr.	UNINA9910830058203321
Titolo	Crop protection and sustainable agriculture [[e-book]]
Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, 1993
ISBN	1-282-12241-X 9786612122415 0-470-51447-7 0-470-51448-5
Descrizione fisica	1 online resource (298 p.)
Collana	Ciba Foundation symposium ; ; 177
Altri autori (Persone)	ChadwickDerek MarshJoan
Disciplina	338.162 632
Soggetti	Plants, Protection of Sustainable agriculture Food supply
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Editors: Derek J. Chadwick (organizer) and Joan Marsh. Symposium on World Food Production by Means of Sustainable Agriculture: the Role of Crop Protection, held 30 Nov. to 2 Dec. 1992 in Madras, India. "A Wiley-Interscience publication." "Ciba Foundation"--Cover.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	CROP PROTECTION AND SUSTAINABLE AGRICULTURE; Contents; Participants; Preface; Introduction; The ecological background of food production; Sustainable agriculture: an explanation of a concept; Crop protection: why and how; The economics of food production; Government intervention in crop protection in developing countries; General discussion I; Agricultural development paths and pest management: a pragmatic view of sustainability; Systems of plant protection; Integrated diseases management of plant viral diseases; Agriculture in Gloria Land The local view on the role of plant protection in sustainable agriculture in India General discussion I I; Communication and implementation of

change in crop protection; Plant diseases in India and their control; Sustainable agriculture and integrated pest management in China; Towards the rational management of the insect pests of tropical legume crops in Asia: review and remedy; Perspectives for crop protection in sustainable agriculture; Summary; Index of contributors; Subject index

Sommario/riassunto

The increase in the world population and changes in welfare have led to an enormously expanding demand for food. In the industrialized world, food surpluses rather than shortages are a problem together with adverse environmental impacts from the overuse of chemicals and excessive exploitation of agricultural land. In the developing world, food production cannot keep up with population growth and the gap between demand and supply is growing. This book explores the theme of sustainable agricultural development in the developing world, with a particular focus on crop protection. Includes chapters