1. Record Nr. UNINA9910462494003321

Autore	Resh Howard M.
Titolo	Hydroponic food production : a definitive guidebook for the advanced home gardener and the commercial hydroponic grower / / Howard M. Resh
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2013
ISBN	0-429-11141-X 1-4398-7869-2
Edizione	[7th ed.]
Descrizione fisica	1 online resource (551 p.)
Disciplina	639.8/9
Soggetti	Hydroponics Food crops Electronic books.
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.
Nota di contenuto	Front Cover; Hydroponic Food Production: A Definitive Guidebook for the Advanced Home Gardener and the Commercial Hydroponic Grower; Copyright; Table of Contents; Preface to the Seventh Edition; Acknowledgments; Author; List of Figures; List of Tables; 1. Introduction; 2. Plant Nutrition; 3. Nutrient Solution; 4. The Medium; 5. Water Culture; 6. Nutrient Film Technique; 7. Gravel Culture; 8. Sand Culture; 9. Sawdust Culture; 10. Rockwool Culture; 11. Coco Coir Culture; 12. Other Soilless Cultures; 13. Tropical Hydroponics and Special Applications; 14. Plant Culture Appendix 1: Horticultural, Hydroponic, and Soilless-Culture SocietiesAppendix 2: Greenhouse Production Resources; Appendix 3: Units of Measurement-Conversion Factors; Appendix 4: Physical Constants of Inorganic Compounds; Appendix 5: Greenhouse and Hydroponic Suppliers; Bibliography; Back Cover
Sommario/riassunto	Hydroponic Food Production: A Definitive Guidebook for the Advanced Home Gardener and the Commercial Hydroponic Grower, Seventh Edition is a comprehensive guide to soilless culture with extensively new and updated contents from the previous edition published in 2001. Meant for hobby and commercial growers, the book:Shows the

reader how to set up a hydroponic operation with the options of using any of the many hydroponic cultures presently used in the industry to grow vegetable cropsProvides background in plant physiology and nutrition essential for g