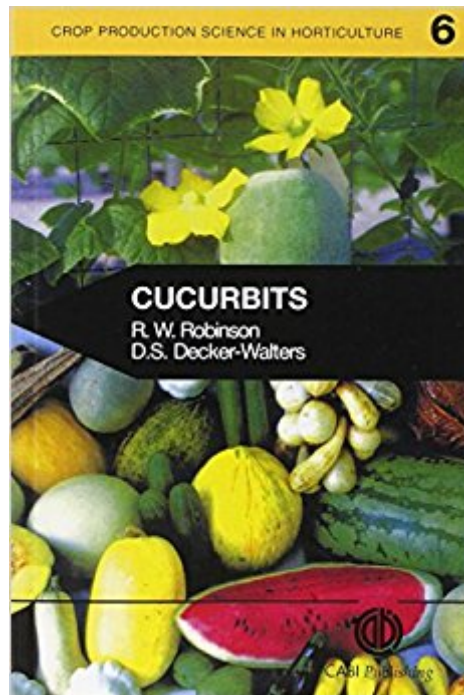


The book was found

Cucurbits (Crop Production Science In Horticulture)



Synopsis

Cucurbits include cucumbers, gourds, muskmelons, pumpkins, squashes and watermelons. As such, they represent one of the largest and most important groups of horticultural food plants, and are grown throughout the world. In common with other books in this series, the aim of this book is to present the scientific principles that relate to the biology and production of these crops, in a way that is accessible to a non-specialist audience. The first chapter describes the distribution, taxonomy, morphology and anatomy of cucurbits, before discussing their growth and development. The next two chapters cover evolution, uses, chemical composition, genetics and breeding. There is then a discussion of the main crops, including their botany, origin, uses, cultivars, breeding and culture. The book covers production in both greenhouses and in the open field, and in developing as well as industrialized countries. Overall, the book provides a comprehensive but succinct review, suitable for students of horticulture as well as scientifically-inclined growers.

Book Information

Series: Crop Production Science in Horticulture (Book 6)

Paperback: 240 pages

Publisher: CABI; First edition (January 1, 1997)

Language: English

ISBN-10: 0851991335

ISBN-13: 978-0851991337

Product Dimensions: 9.2 x 0.4 x 6.1 inches

Shipping Weight: 13.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #784,609 in Books (See Top 100 in Books) #158 inÂ Books > Science & Math > Agricultural Sciences > Crop Science #165 inÂ Books > Science & Math > Agricultural Sciences > Agronomy #313 inÂ Books > Science & Math > Agricultural Sciences > Horticulture

Customer Reviews

"Provides all of the information that most readers would ever need in a concise manner. . . .I am pleased to have a copy of Cucurbits in my personal library. Others--growers, students, extension faculty, teachers, researchers, fanciers--with an interest in the vine crops will find this book useful and enjoyable to read and to have as a ready reference."--HortScience"Understandably, this volume is rich in information about the cultivated species....the book will be a valued addition to anyone's cucurbit and commercial horticultural library."--Quarterly Review of Biology"Cucurbits ... is part of

the Crop Production Science in Horticulture Series which emphasizes 'the scientific principles underlying crop production practices.' As stated, the book is scientifically oriented and not easy reading. However, it contains a great amount of 'one of the most genetically diverse groups of plants in the plant kingdom,' which range from cucumbers to squash to loofahs. Major and minor crops are discussed individually, and there is more general information about cultural requirements, pests and diseases, and genetics and breeding, among others. Although some sections reflect the tendencies of the current conventional agriculture, they are far outweighed by basic and practical information about these plants. The book should prove useful to serious growers."--Ecology Action Newsletter

Cucurbits include cucumbers, gourds, muskmelons, pumpkins, squashes and watermelons. As such, they represent one of the largest and most important groups of horticultural food plants, and are grown throughout the world. In common with other books in this series, the aim of this book is to present the scientific principles that relate to the biology and production of these crops, in a way that is accessible to a non-specialist audience. The first chapter describes the distribution, taxonomy, morphology and anatomy of cucurbits, before discussing their growth and development. The next two chapters cover evolution, uses, chemical composition, genetics and breeding. There is then a discussion of the main crops, including their botany, origin, uses, cultivars, breeding and culture. The book covers production in both greenhouses and in the open field, and in developing as well as industrialized countries. Overall, the book provides a comprehensive but succinct review, suitable for students of horticulture as well as scientifically-inclined growers.

[Download to continue reading...](#)

Cucurbits (Crop Production Science in Horticulture) Ornamental Bulbs, Corms and Tubers (Crop Production Science in Horticulture) Tomatoes (Crop Production Science in Horticulture) Grapes (Crop Production Science in Horticulture) Tropical Fruits (Crop Production Science in Horticulture) Tropical Root and Tuber Crops: Cassava, Sweet Potato, Yams and Aroids (Crop Production Science in Horticulture) Tropical Fruits, Volume 1: 20 (Crop Production Science in Horticulture) Tropical Root and Tuber Crops: 17 (Crop Production Science in Horticulture) My Father Was a Crop Duster: The Story of Atwood Crop Dusters Crop Management and Postharvest Handling of Horticultural Products: Crop Fertilization, Nutrition and Growth Marijuana Horticulture: Big Buds, Growers guide to get the biggest yields from your plants (Growing Marijuana, Marijuana Cultivation, Cannabis, Medical Marijuana, Marijuana Horticulture) Modern Radio Production: Production Programming & Performance (Wadsworth Series in Broadcast and Production) Ball RedBook: Crop Production Storey's Guide to Growing Organic Orchard Fruits: Market or Home Production * Site &

Crop Selection * Planting, Care & Harvesting * Business Basics Ball RedBook, Volume 2: Crop
Production: 17th edition Principles of Crop Production: Theory, Techniques, and Technology
Principles of Field Crop Production (4th Edition) Marijuana Horticulture Fundamentals: A
Comprehensive Guide to Cannabis Cultivation and Hashish Production Practical Statistics and
Experimental Design for Plant and Crop Science Applied Mutation Breeding for Vegetatively
Propagated Crops (Developments in Crop Science)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)