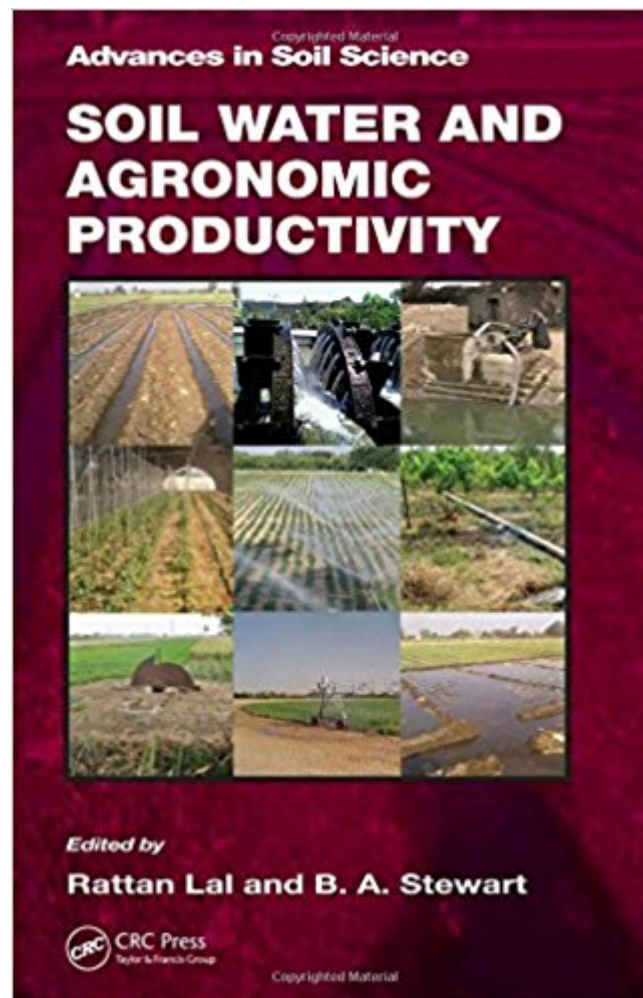




Ebook Directory
the best source of ebook

The book was found

Soil Water And Agronomic Productivity (Advances In Soil Science)



Synopsis

Crop water use can be increased by management of surface runoff, groundwater, irrigation, and soil water. Technological innovations to enhance availability of water for agricultural crops depend on soil and site-specific conditions. Devoted to the principles and practices of enhancing water use efficiency, *Soil Water and Agronomic Productivity* addresses current problems associated with water supplies required for agricultural purposes and food production. Written for professionals and students in agricultural fields, the book focuses on innovative technologies for improving soil water availability, enhancing water use efficiency, and using productive irrigation systems. It also presents techniques to conserve water in the root zone as well as remote sensing techniques to assess soil water regime and predict drought on a regional scale. Soil water management is crucial to reducing the vulnerability to agronomic drought. There are numerous examples of aquifers that have been severely depleted by misuse and mismanagement. *Soil Water and Agronomic Productivity* explains the factors and causes of the mismanagement of soil water and proposes options for sustainable and efficient use of scarce water resources. Meeting the global food demand will require careful worldwide management of soil and water resources, and this can only be done by sharing information and knowledge. Part of the *Advances in Soil Science Series*

Book Information

Series: *Advances in Soil Science*

Hardcover: 594 pages

Publisher: CRC Press; 1 edition (June 19, 2012)

Language: English

ISBN-10: 1439850798

ISBN-13: 978-1439850794

Product Dimensions: 7 x 1.3 x 10 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #725,728 in Books (See Top 100 in Books) #117 in *Books > Science & Math > Agricultural Sciences > Soil Science* #238 in *Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Heating, Ventilation & Air Conditioning* #684 in *Books > Textbooks > Science & Mathematics > Agriculture*

Customer Reviews

Rattan Lal is a professor of soil physics in the School of Environment and Natural Resources, and

Director of the Carbon Management and Sequestration Center, FAES/OARDC at the Ohio State University. B.A. Stewart is Distinguished Professor of Soil Science at West Texas A & M University, in Canyon. He is also Director of the Dryland Agriculture Institute.

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

Soil Water and Agronomic Productivity (Advances in Soil Science) Pure Water: The Science of Water, Waves, Water Pollution, Water Treatment, Water Therapy and Water Ecology Methods of Soil Analysis. Part 2. Microbiological and Biochemical Properties (Soil Science Society of America Book, No 5) (Soil Science Society of America Book Series) Water Clarity Secrets for Ponds and Water Gardens: The Quick and Easy Way to Crystal Clear Water (Water Garden Masters Series Book 5) DIY Household Hacks for Beginners: DIY Hacks For Cleaning And Organizing, Increased Productivity, Declutter your Home (DIY Home Improvements, DIY Household ... And Organizing, Increase Productivity) Fruit Infused Water - 80 Vitamin Water Recipes for Weight Loss, Health and Detox Cleanse (Vitamin Water, Fruit Infused Water, Natural Herbal Remedies, Detox Diet, Liver Cleanse) DIY Projects: Save Time & Money Maintaining Your Home With Simple DIY Household Hacks, Home Remedies: Increase Productivity & Save Time with Frugal Living ... And Organizing, Increase Productivity) Time Management: Guide to Time Management Skills, Productivity, Procrastination and Getting Things Done (time management, procrastination, productivity, ... successful people, efficiency, schedule) The 30-Day Productivity Plan: Break The 30 Bad Habits That Are Sabotaging Your Time Management - One Day At A Time! (The 30-Day Productivity Boost Book 1) Advances in Corrosion Science and Technology: Volume 6 (Advances in Corrosion Science & Technology) Advances in Nuclear Science and Technology: Volume 22 (Advances in Nuclear Science & Technology) Water, Water Everywhere, What & Why? : Third Grade Science Books Series: 3rd Grade Water Books for Kids (Children's Earth Sciences Books) Hydrosilylation: A Comprehensive Review on Recent Advances (Advances in Silicon Science) Global Climate Change and Cold Regions Ecosystems (Advances in Soil Science) Country and Cottage Water Systems: A Complete Out-of-the-City Guide to On-Site Water and Sewage Systems, Including Pumps, Plumbing, Water Purification and Alternative Toilets Fluorine and the Environment: Agrochemicals, Archaeology, Green Chemistry and Water, Volume 2 (Advances in Fluorine Science) Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series) Feature Detectors and Motion Detection in Video Processing (Advances in Multimedia and Interactive Technologies) (Advances in Multimedia and Interactive Technologies (Amit)) Water Is Water: A Book About the Water Cycle Water! Water! Water!

Contact Us

DMCA

Privacy

FAQ & Help