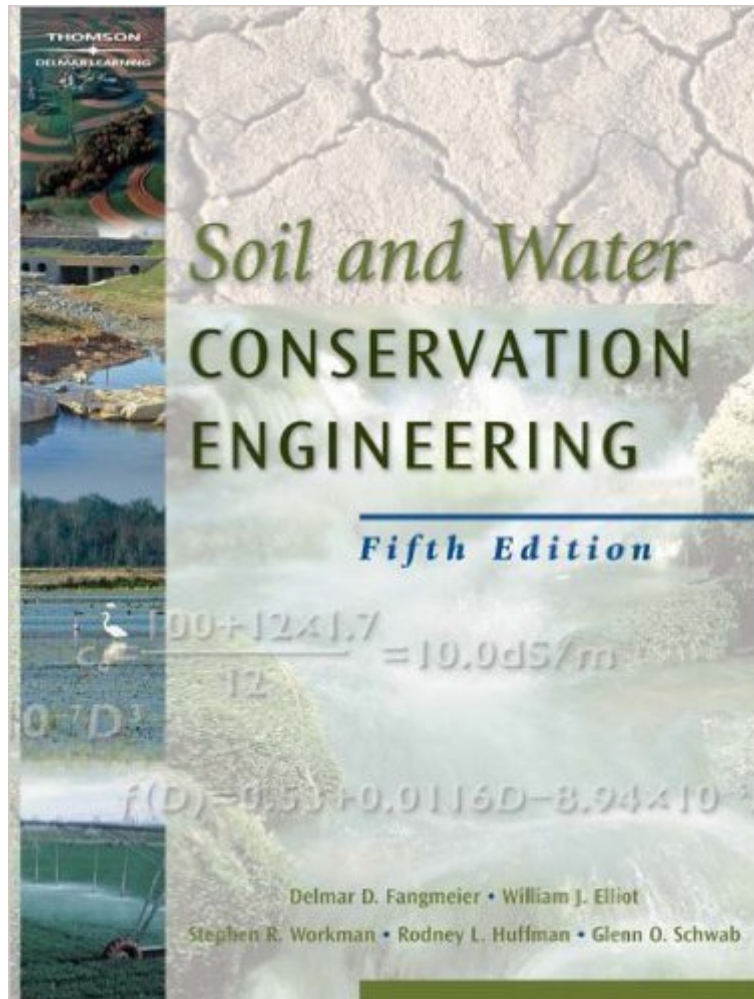


The book was found

# Soil And Water Conservation Engineering



## Synopsis

This book provides a professional text for undergraduate and graduate agricultural and biological engineering students interested in soil and water conservation in rural and urban areas. Subject matter includes all the engineering students and for others interested in soil and water conservation in rural and urban areas. Subject matter includes all the engineering phases of soil and urban areas. The authors assume that the student has a basic knowledge of calculus, surveying, mechanics, hydraulics, soils, and computers. The analytical approach is emphasized and is supplemented by sufficient field data to illustrate practical applications. The text emphasizes engineering principles in the areas of erosion, drainage, irrigation, and water resources. Tables, charts, and diagrams have been included to provide practicing engineers with readily usable information as well. Many examples and problems are included to emphasize the design principles and to facilitate an understanding of the subject matter. Computer models and software program sources have been described where applicable in the text as well as access to some computer programs and models. In many instances, students will find using a spreadsheet advantageous for reviewing example problems and solving homework problems.

## Book Information

Hardcover: 528 pages

Publisher: Cengage Learning; 5 edition (September 26, 2005)

Language: English

ISBN-10: 1401897495

ISBN-13: 978-1401897499

Product Dimensions: 10.3 x 8.1 x 1 inches

Shipping Weight: 2.8 pounds

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (4 customer reviews)

Best Sellers Rank: #1,087,608 in Books (See Top 100 in Books) #26 in [Books > Science & Math > Agricultural Sciences > Irrigation](#) #147 in [Books > Science & Math > Agricultural Sciences > Soil Science](#) #397 in [Books > Science & Math > Agricultural Sciences > Horticulture](#)

## Customer Reviews

used this book for my water resources engineering class in college. Now, its in my reference shelve at work.

Good reference, middle of the road in terms of required knowledge (not basic, but not reference

only). A little light on some topics, but good overall.

Im so much smartlier becoz af dis book. I dug me very good diches so farm doezent flood!

Better than expected

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

Soil and Water Conservation Engineering 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) Tomography of Soil-Water-Root Processes: Proceedings of a Symposium Sponsored by Division S-1 and S-6 of the Soil Science Society of America in Minn (S S S a Special Publication) Soil Mechanics in Highway Engineering (Series on Rock and Soil Mechanics) 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) History of Architectural Conservation (CONSERVATION AND MUSEOLOGY) Historical and Philosophical Issues in the Conservation of Cultural Heritage (Readings in Conservation) Water Quality & Treatment: A Handbook on Drinking Water (Water Resources and Environmental Engineering Series) The Soul of Soil: A Soil-Building Guide for Master Gardeners and Farmers, 4th Edition Start With the Soil: The Organic Gardener's Guide to Improving Soil for Higher Yields, More Beautiful Flowers, and a Healthy, Easy-Care Garden Taylor's Weekend Gardening Guide to Soil and Composting: The Complete Guide to Building Healthy, Fertile Soil (Taylor's Weekend Gardening Guides (Houghton Mifflin)) Defining Soil Quality for a Sustainable Environment: Proceedings of a Symposium Sponsored by Divisions S-3, S-6, and S-2 of the Soil Science Society (S S S a Special Publication) Water Treatment WSO: Principles and Practices of Water Supply Operations Volume 1 (Water Supply Operations Series) Fruit Infused Water: 101 Fruit Infused Water Recipes for Weight Loss, Detox and Metabolism Boosting Vitamin Water Water is Life: Different Sources of Water and Ways to Conserve Them (For Early Science Learners): Nature Book for Kids - Earth Sciences (Children's Water Books) The Wonders of Water - How H<sub>2</sub>O Can Transform Your Life: Vitality, Detox, Weight Loss, Quality Water, Benefits (Water Health, Vitality, Weight Loss, Fruit Infused Book 1) Solar PV Powered UV Water Treatment: How to Solar Power UV Water Sterilizing Systems for Drinking Water Onsite Water-Quality Engineering in Natural Systems: Fate and Transport Processes in the Water Environment Soil and Water Contamination, 2nd Edition (Balkema Proceedings and Monographs in E) Principles of Soil and Plant Water Relations, Second Edition

[Dmca](#)