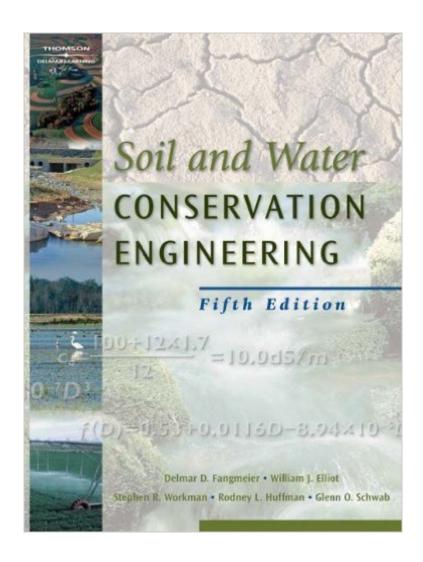
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Soil And Water Conservation Engineering





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

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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

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