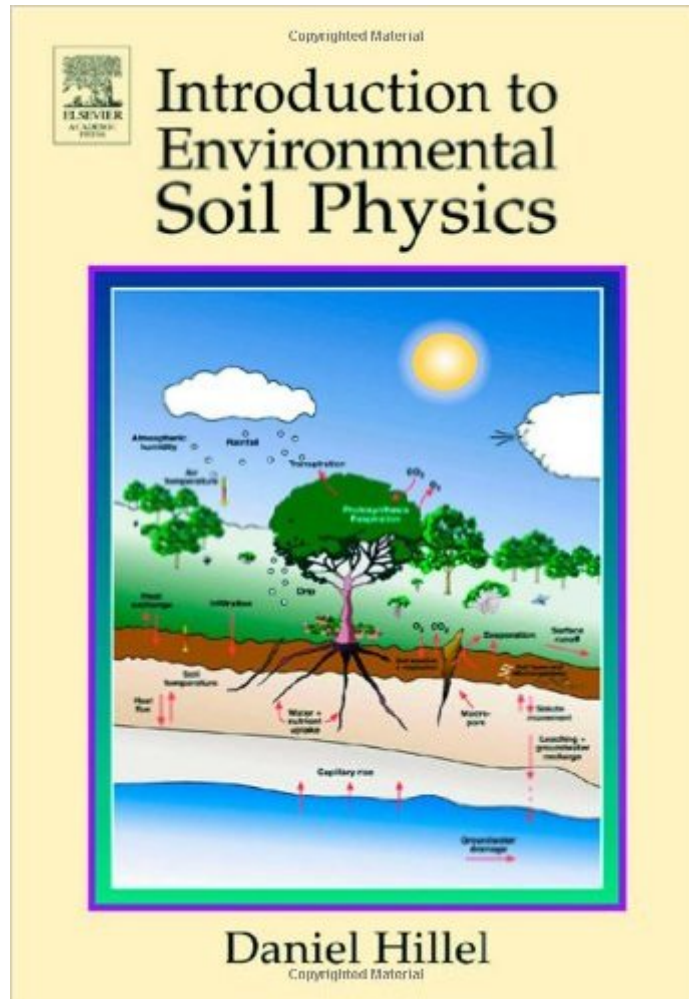


The book was found

Introduction To Environmental Soil Physics



Synopsis

An abridged, student-oriented edition of Hillel's earlier published Environmental Soil Physics, this is a more succinct elucidation of the physical principles and processes governing the behavior of soil and the vital role it plays in both natural and managed ecosystems. The textbook is self-contained and self-explanatory, with numerous illustrations and sample problems. Based on sound fundamental theory, the textbook leads to a practical consideration of soil as a living system in nature and illustrates the influences of human activity upon soil structure and function. Students, as well as other readers, will better understand the importance of soils and the pivotal position they occupy with respect to careful and knowledgeable conservation. * Written in an engaging and clear style, posing and resolving issues relevant to the terrestrial environment.* Explores the gamut of the interactions among the phases in the soil and the dynamic interconnection of the soil with the subterranean and atmospheric domains.* Reveals the salient ideas, approaches, and methods of environmental soil physics.* Includes numerous illustrative exercises, which are explicitly solved.* Designed to serve for classroom and laboratory instruction, for self-study, and for reference.* Oriented toward practical problems in ecology, field-scale hydrology, agronomy, and civil engineering.* Differs from earlier texts in its wider scope and holistic environmental conception

Book Information

Hardcover: 494 pages

Publisher: Academic Press; 1 edition (November 5, 2003)

Language: English

ISBN-10: 0123486556

ISBN-13: 978-0123486554

Product Dimensions: 7.2 x 1.1 x 10.2 inches

Shipping Weight: 2.9 pounds (View shipping rates and policies)

Average Customer Review: 4.9 out of 5 stars [See all reviews](#) (7 customer reviews)

Best Sellers Rank: #217,020 in Books (See Top 100 in Books) #35 in [Books > Science & Math > Agricultural Sciences > Soil Science](#) #39 in [Books > Science & Math > Physics > Applied](#) #42 in [Books > Politics & Social Sciences > Social Sciences > Library & Information Science > Library Management](#)

Customer Reviews

This is a very good book for all soil scientist and those who care about the environment. I would suggest that anyone who wants to have a good understanding of environmental issues from the soil

scientist point of view should have a copy.

Very good soil physics introductory book, with big emphasis in water properties and its relation to soil. I liked it.

I can give the book five stars, as I like it. It really helps me. And the hardcover is excellent. The price is cheap.

Not too much to say. Just that I was completely satisfied with what I have received and also the delivery time of the book was good. Thank you.

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

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) Introduction to Environmental Soil Physics The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics 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) 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) Soil and Environmental Chemistry Environmental Soil Chemistry, Second Edition Introduction to Chemical Physics (International Series In Pure And Applied Physics) Beyond Resource Wars: Scarcity, Environmental Degradation, and International Cooperation (Global Environmental Accord: Strategies for Sustainability and Institutional Innovation) Environmental Engineering and Sanitation (Environmental Science and Technology: A Wiley-Interscience Series of Texts and Monographs) The Nature of Gold: An Environmental History of the Klondike Gold Rush (Weyerhaeuser Environmental Books) Environmental Laws: Summaries of Major Statutes Administered by the Environmental Protection Agency The Sustainability Handbook: The Complete Management Guide To Achieving Social, Economic and Environmental Responsibility (Environmental Law Institute) Environmental Toxicology and Chemistry (Topics in

Environmental Chemistry) Environmental Health: From Global to Local (Public Health/Environmental Health) Environmental Health: New Directions (Advances in Modern Environmental Toxicology)

[Dmca](#)