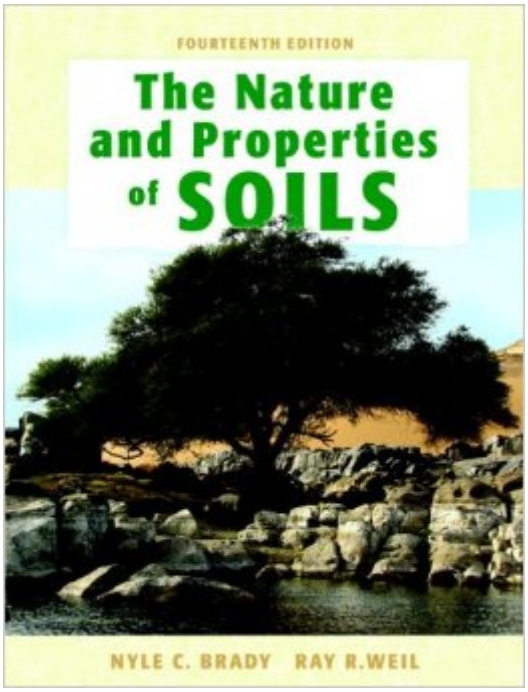
The Nature And Properties Of Soils, 14th Edition



Synopsis

Featuring new photographs, diagrams, and special â œboxesâ • , The Nature and Property of Soils is an engaging book for readers. It has an ecological approach that explains the fundamentals of soil science effectively. Chapter topics include Soil Erosion and Its Control, Soil Acidity, Soils and Chemical Pollution, and Organisms and the Ecology of the Soil. For individuals interested in soil and the environment.

Book Information

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Average Customer Review: 4.2 out of 5 starsÂ Â See all reviewsÂ (46 customer reviews)

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Customer Reviews

My "Science of Soils" class at Stanford University (Autumn ’01) used "The Nature and Properties of Soils" as our main textbook. It is clearly written, easy to read, and has lots of helpful figures (including graphs, diagrams, drawings, and black-and-white and color photos). The chapters are well organized, so that you can find exactly what you need to know. The authors include hundreds of websites for those who want more information, and make the book more readable by starting off each chapter with a quote and a "big picture" statement."The Nature and Properties of Soils" has a good mix of theoretical and practical information. Wherever possible, the authors do sample calculations and describe applications for agriculture, ecology, and engineering. They thoroughly cover every major topic in soil science, as well as delving into some more specialized ones (for example, symptoms of micronutrient deficiencies in plants).In conclusion, I’ve found this textbook to be both very information-rich and very readable, and highly recommend it. (The other day I caught my boyfriend, who’s a materials engineer, reading it for fun... that’s about the highest accolade any textbook can get!)

I first bought this book when we bought a property with trashed-out soil. I've since grown attached to this book, which I find myself referring to. It's clearly written, well organized, and covers so much information. I really think that you can't go wrong with this book, if you want to know about soil (be warned: it doesn't really cover soil microbiology, the living aspect of soil - I'd recommend the book by Robert Tate III; the copy I have is Soil Microbiology 2nd Ed. (c) 2000)With that said - I've gone through other books but haven't found one that I'd compare to this one. It's just really well done.

As a student, this book has picked my interest in soils and related studies. This most updated version has many informative and helpful graphs, charts, pictures, and links to websites. In my two years of college education, this has been my favorite assigned text. It has some real meat to it, but it is presented in such a way that the novice can understand. It is one of the books that I will hang onto as I am sure it will come in handy down the road.

This is a dense, detailed text that will give you an amazing breadth and depth of soils knowledge. Used this for a course and found the explanations very good, the diagrams and pictures helped immensely. It's a huge book and would argue that buying earlier editions to save some money would be a fine move, because I've seen a few earlier editions, and there is little difference.

The text is extremely well written and provides an excellent introduction to soil science. I was, however, extremely disappointed in the physical quality of the text. I specifically chose the hardcover version because I prefer having high-quality texts and am willing to spend a little extra money to have it. Unfortunately, the only quality here is the cover itself. The pages are made of thin, cheap paper - you can see the text on the opposite page, and the only color images are the soil profile "plates". So while I would recommend the text, don't bother splurging on the hardcover because you'll be sorely disappointed.

I am a soil scientist and have read Brady since the 8th edition. This 14th edition is much better the the 8th. This edition talks more about Soil Health and Soil Biota.The trend now is going to Soil Health and Soil Biota, AGRO-76 or Integrated Cropping Systems.this would help any farmer and easy to understand....

Great Book, I learned a great deal about soils. Knowledge of science is helpful as there is a little

chemistry and math but not too much. This book has the level of detail needed to really understand the subject and apply it. Probably at the upperclassman or Graduate level. I recommend this book for anyone in the landscaping to AG business as well as anyone with a garden or lawn that wants to go deep.

This book is an excellent resource for anyone interested or majoring in soil science. It provides the basis for soil morphology and introduces some soil chemistry concepts. It is recommended without reservation.