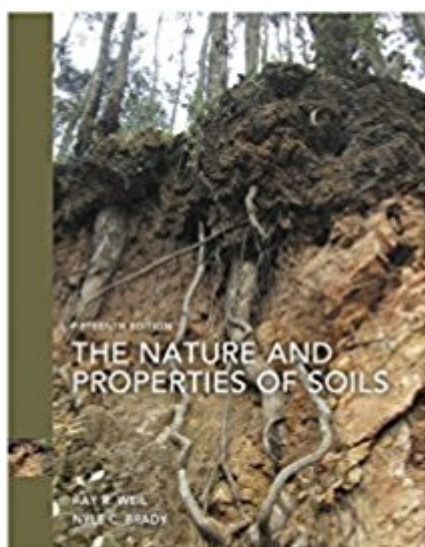


The book was found

The Nature And Properties Of Soils (15th Edition)



Synopsis

Developed for Introduction to Soils or Soil Science courses, *The Nature and Properties of Soils*, Fifteenth Edition, can be used in courses such as Soil Fertility, Land Resources, Earth Science and Soil Geography. "The Nature and Properties of Soils has been my labor of love for the past 5

years and updates a narrative that has both reflected and helped to shape soil science thinking for more than a century. It has evolved to provide a globally relevant framework for an integrated understanding of the diversity of soils, the soil system and its role in the ecology of planet Earth." - Ray R. Weil

This hallmark text introduces the exciting world of soils through clear writing, strong pedagogy, and an ecological approach that effectively explains the fundamentals of soil science.

Worked calculations, vignettes, and current real-world applications prepare readers to understand concepts, solve problems, and think critically. Written for both majors and non-majors, this text

highlights the many interactions between the soil and other components of forest, range,

agricultural, wetland and constructed ecosystems. Now in full-color, the Fifteenth Edition includes hundreds of compelling photos, figures, and diagrams to bring the exciting world of soils to life.

Extensively revised, new and updated content appears in every chapter. Examples include:

coverage of the pedosphere concept; new insights into humus and soil carbon accumulation;

subaqueous soils, soil effects on human health; principles and practice of organic farming; urban and human engineered soils; new understandings of the nitrogen cycle; water-saving irrigation

techniques; hydraulic redistribution, soil food-web ecology; disease suppressive soils; soil microbial genomics; soil interactions with global climate change; digital soil maps; and many others.

Book Information

Hardcover: 1104 pages

Publisher: Pearson; 15 edition (April 11, 2016)

Language: English

ISBN-10: 0133254488

ISBN-13: 978-0133254488

Product Dimensions: 8.7 x 1.6 x 10.9 inches

Shipping Weight: 5 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars See all reviews (3 customer reviews)

Best Sellers Rank: #46,136 in Books (See Top 100 in Books) #4 in Books > Science & Math >

Agricultural Sciences > Soil Science #31 in Books > Textbooks > Science & Mathematics >

Agriculture #1113 in Books > Engineering & Transportation > Engineering

Customer Reviews

WOW! If I had known that this book existed earlier, I could have saved my time and money on all those other books on soil! This text is authoritative, clearly communicated, and covers the whole discipline. So many other books on soil and fertility reek of author's subjective opinion, lack data-driven foundation - many times passing on centuries long old wives tales rather than giving us something scientifically based. Really a great educational tool and reference!

Great Intro to Soil Management for Resource Managers .

It is helping me with my class very much!

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

The Nature and Properties of Soils (15th Edition) The Nature and Properties of Soils, 14th Edition
The Nature and Properties of Soils, 13th Edition Nature and Properties of Soils, The Elements of the
Nature and Properties of Soils Gardening Success with Difficult Soils: Limestone, Alkaline Clay, and
Caliche Soils The Soils of Taiwan (World Soils Book Series) Engineering Properties of Soils and
Their Measurement Tropical Soils: Properties and Management for Sustainable Agriculture (Topics
in Sustainable Agronomy) Dental Materials: Properties and Manipulation, 9e (Dental Materials:
Properties & Manipulation (Craig)) Elements of Nature and Properties of Soil, Student Value Edition
(3rd Edition) Barron's TOEFL iBT with CD-ROM and MP3 audio CDs, 15th Edition Geography:
Realms, Regions and Concepts, 15th Edition Medieval Costume in England and France: The 13th,
14th and 15th Centuries (Dover Fashion and Costumes) Official Price Guide to Collector Knives,
15th Edition The Bread Baker's Apprentice, 15th Anniversary Edition: Mastering the Art of
Extraordinary Bread Quickbooks 2014: A Complete Course (15th Edition) Engineering Economy
(15th Edition) Cracking the SAT Spanish Subject Test, 15th Edition (College Test Preparation)
Casenotes Legal Briefs: Labor Law Keyed to Cox, Bok, Gorman & Finkin, 15th Edition (Casenote
Legal Briefs)

[Dmca](#)