W. Chesworth (Ed.)

Encyclopedia of Soil Science

Series: Encyclopedia of Earth Sciences Series

- Assembles more than 190 key articles by leading authorities from around the world and ca. 430 glossary terms to become the most complete single volume encyclopedia on soil science
- Includes the following Classifications of Soils: FAO; Soil Taxonomy; World Reference Base
- Employs an Earth-Science approach
- Packed with full-color illustrations and offers excellent indices and cross references

Soils long have been taken for granted being so commonplace and lacking often striking features. However, soil is one of the most complex media on Earth, vital for the biogeoosphere and human civilization. With increased usage of soil for world food production, building materials, waste repositories, etc. awareness has grown for the need of better global understanding of soil and its processes.

The Encyclopedia of Soil Science provides a comprehensive, alphabetical treatment of basic soil science in a single volume. It constitutes a wide ranging and authoritative collection of about 160 academic articles covering the salient aspects of soil physics, chemistry, biology, fertility, technology, genesis, morphology, classification and geomorphology.

The longer articles by leading authorities from around the world are being supplemented by ca 430 definitions of common terms in soil sciences. It should be emphasized though that the volume is not a dictionary but represents a compendium of knowledge.

Graduate students, scientists and professionals, from a wide variety of disciplines and others who deal with the nature, processes and use of soil will have access to essential information and be directed to pertinent specialized literature.

The Editor:

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