1. Record Nr. UNINA9910254017803321 Autore Bockheim James G Titolo The Soils of Wisconsin / / by James G. Bockheim, Alfred E. Hartemink Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XXI, 393 p. 189 illus., 144 illus. in color.) Collana World Soils Book Series, , 2211-1255 Disciplina 631.49775 Soggetti Soil science Soil conservation Physical geography Soil Science & Conservation Physical Geography World Regional Geography (Continents, Countries, Regions) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Introduction -- History of soil mapping and research -- Soil-forming Nota di contenuto factors -- Soil-forming processes -- General soil regions -- Diagnostic horizons and soil taxa in Wisconsin -- Taxonomic soil regions of Wisconsin -- Alfisols -- Spodosols -- Entisols -- Mollisols. This book provides an up-to-date and comprehensive report on the Sommario/riassunto soils of Wisconsin, a state that offers a rich tapestry of soils. It discusses the relevant soil forming factors and soil processes in detail and subsequently reviews the main soil regions and dominant soil orders, including paleosols and endemic and endangered soils. The last chapters address soils in a changing climate and provide an evaluation of their monetary value and crop yield potential. Richly illustrated, the book offers both a valuable teaching resource and essential guide for policymakers, land users, and all those interested in the soils of

Wisconsin.