Record Nr. UNINA9910975020603321 Autore Cohen Benjamin R Titolo Notes from the ground: science, soil, and society in the American countryside / / Benjamin R. Cohen New Haven, : Yale University Press, c2009 Pubbl/distr/stampa **ISBN** 1-282-35221-0 9786612352218 0-300-15492-5 Edizione [1st ed.] Descrizione fisica 1 online resource (288 p.) Collana Yale agrarian studies series Classificazione SCI000000 Disciplina 631.497309034 Soggetti Soil science - United States - History - 19th century Soils - Environmental aspects - United States - History - 19th century Agriculture - United States - History - 19th century Agriculture - Social aspects - United States - History - 19th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- Preface -- Introduction -- 1. Distinguishing the Georgic -- 2. "The Science of Agriculture and Book Farming" -- 3. Knowing Nature, Dabbling with Davy -- 4. The Agricultural Society, the Planter, and the Slave -- 5. The Geological Survey, the Professor, and His Assistants -- 6. Agriculture, Ethics, and the Future of Georgic Science -- Notes -- Bibliography -- Index Notes from the Ground examines the cultural conditions that brought Sommario/riassunto agriculture and science together in nineteenth-century America. Integrating the history of science, environmental history, and science studies, the book shows how and why agrarian Americans-yeoman farmers, gentleman planters, politicians, and policy makers alikeaccepted, resisted, and shaped scientific ways of knowing the land. By detailing the changing perceptions of soil treatment, Benjamin Cohen shows that the credibility of new soil practices grew not from the arrival of professional chemists, but out of an existing ideology of work,

knowledge, and citizenship.