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Nota di contenuto	Front matter -- CONTENTS -- List of Illustrations -- Preface -- Chapter 1. Borders and History -- Chapter 2. A New Natural History -- Chapter 3. Border Crossings -- Chapter 4. Taking Nature's Measure -- Chapter 5. Experiments in Nature -- Chapter 6. Troubled Lives -- Chapter 7. Nature's Experiments -- Chapter 8. Border Practices -- Chapter 9. Border Biology: A Transect -- Abbreviations -- Bibliography -- Index
Sommario/riassunto	What is it like to do field biology in a world that exalts experiments and laboratories? How have field biologists assimilated laboratory values and practices, and crafted an exact, quantitative science without losing their naturalist souls? In Landscapes and Labscales, Robert E. Kohler explores the people, places, and practices of field biology in the United States from the 1890's to the 1950's. He takes readers into the fields and forests where field biologists learned to count and measure nature and to read the imperfect records of "nature's experiments." He shows how field researchers use nature's particularities to develop "practices of place" that achieve in nature what laboratory researchers can only do with simplified experiments. Using historical frontiers as models, Kohler shows how biologists created vigorous new border sciences of ecology and evolutionary biology.