Record Nr. UNINA9910457566603321 Autore Sawyer John O. <1939-> Titolo Northwest California [[electronic resource]]: a natural history // John O. Sawyer Berkeley, : University of California Press, c2006 Pubbl/distr/stampa **ISBN** 9786612356711 1-282-35671-2 0-520-92836-9 1-60129-521-9 Descrizione fisica 1 online resource (275 p.) Disciplina 508.794 Soggetti Natural history - California, Northern Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. 197-210) and indexes. Nota di contenuto Front matter -- Contents -- Preface -- Prologue: The Green Prison --The Klamath: Land Of Mountains And Canyons -- The North Coast: Land Of Towering Trees -- High And Low: Looking For Patterns In Vegetation -- Beyond The Ancient Meeting Ground -- Regimes Of Fire -- Agents Of Change -- The Status Of Northwest California Today --Northwest California's Biological Future -- Selected Readings -- Index Of Plant Names -- General Index Sommario/riassunto Northwestern California is mainly known for its majestic redwood forests and incomparable coastline, but there is much more in its rich biota and scenery. The forests are part of the most diverse temperate coniferous forest in the world. Rugged mountains, numerous lakes.

forests and incomparable coastline, but there is much more in its rich biota and scenery. The forests are part of the most diverse temperate coniferous forest in the world. Rugged mountains, numerous lakes, wilderness areas, and wild rivers attract outdoor enthusiasts and geologists came here to refine the theory of plate tectonics. Distilling a vast amount of knowledge, this book is the starting point for anyone who wants to explore the biological and geographical richness of northwestern California. John O. Sawyer describes the famous forests and varied landscapes from a geographic perspective. He explains its long geological history and the changing roles of fire and land use. The result of a lifetime of work, his rich narrative illustrates how the region,

in many ways the least modified portion of the state, is a place where plants and animals have been shielded from extinction. Sawyer documents the restoration of dunes and forests, the control of nonnative plant invasions, and innovative approaches to restoring rivers so they can support thriving fisheries.