1. Record Nr. UNINA9910465143903321 Autore Smith James P (James Payne), <1941-> Titolo Field guide to grasses of California / / James P. Smith, Jr.; illustrated by Kathy Simpson Pubbl/distr/stampa Oakland, California:,: University of California Press,, 2014 ©2014 **ISBN** 0-520-95843-8 Descrizione fisica 1 online resource (449 p.) Collana California Natural History Guides; ; Number 110 Disciplina 584/.74 Soggetti Grasses - California Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Front matter -- CONTENTS -- Preface -- INTRODUCTION -- THE STRUCTURE OF GRASSES -- GRASSES IN CALIFORNIA -- COLLECTING AND IDENTIFYING GRASSES -- ACCOUNTS AND DESCRIPTIONS --APPENDIX A: CHECKLIST OF CALIFORNIA GRASSES -- GLOSSARY, ABBREVIAT IONS, AND SYMBOLS -- INDEX -- ABOUT THE AUTHOR Grasses and grasslands are of increasing interest to conservationists, Sommario/riassunto biologists, and gardeners. There are more than 300 species of native California grasses and they are found in almost every climate-from cool, wet forests to hot, dry deserts. Native grasses are also important to land restoration as they improve soil quality, increase water infiltration, and recycle nutrients. Their deep roots can tap soil water, which allows them to stay green year-round and to act as fire buffers around residences. Native grasses also provide vital habitat for many species of insects, birds, reptiles, and mammals. Despite their importance, grasslands remain one of the most under protected of California's vegetation types, and native grasslands have undergone the greatest percentage loss of any habitat type in the state. Grasses are also among the most difficult plants to identify. Organized alphabetically, Field Guide to Grasses of California covers common native and naturalized grasses and, to help identify them, also features

over 180 color illustrations.