Record Nr. UNINA9910778387303321 Autore Chabreck Robert H (Robert Henry), <1933-> Titolo Coastal marshes: ecology and wildlife management / / Robert H. Chabreck Minneapolis, : University of Minnesota Press, c1988 Pubbl/distr/stampa 0-8166-8279-8 **ISBN** 0-8166-1663-9 Descrizione fisica 1 online resource (162 p.) Collana Wildlife habitats Disciplina 574.5/2636 Salt marsh ecology - United States Soggetti Salt marsh ecology - Gulf Coast (U.S.) Wildlife management - United States Wildlife management - Gulf Coast (U.S.) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliography and index. Nota di contenuto FOREWORD: PREFACE: ACKNOWLEDGMENTS: TABLE OF CONTENTS: Chapter 1. DISTRIBUTION OF COASTAL MARSHES; Chapter 2. ENVIRONMENTAL INFLUENCES; Chapter 3. ECOLOGICAL PROCESSES; Chapter 4. PLANT COMMUNITIES: Chapter 5. ANIMAL COMMUNITIES: Chapter 6. MARSH VALUES AND USES; Chapter 7. ALTERATION AND LOSS OF MARSHES; Chapter 8. MARSH MANAGEMENT; Chapter 9. THE FUTURE OF COASTAL MARSHES; APPENDIX A. Scientific Names of Animals and Plants; APPENDIX B. Glossary; APPENDIX C. Conversion Table; REFERENCES; INDEX Sommario/riassunto This book describes coastal marshes in terms of form, function, ecology, wildlife value, and management. Chabreck's emphasis is on the marshes of the northern coast of the Gulf of Mexico but he also examines marshes on the Atlantic and Pacific coasts. Plant and animal communities are each given a chapter, and the book concludes with considerations of future uses and needs of coastal marshes. "Salt, brackish, intermediate, and freshwater marshes are discussed in chapters on nutrient cycling, food web and biodiversity, plant and

animal communities, economic value and recreational use, and manage