

1. Record Nr.	UNINA9910780375703321
Autore	Yetman David <1941->
Titolo	Mayo ethnobotany [[electronic resource]] : land, history, and traditional knowledge in northwest Mexico // David Yetman and Thomas R. Van Devender
Pubbl/distr/stampa	Berkeley, : University of California Press, c2002
ISBN	1-282-35634-8 0-520-92635-8 9786612356346 1-59734-739-6
Descrizione fisica	1 online resource (375 p.)
Altri autori (Persone)	Van DevenderThomas R
Disciplina	581.6/0972/17
Soggetti	Mayo Indians - Ethnobotany Ethnobotany - Mexico - Sonora (State) Ethnobotany - Mexico - Sinaloa (State)
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 (331-335) and index.
Nota di contenuto	Front matter -- Contents -- List of Illustrations -- Preface -- Acknowledgments -- 1. The People and the Land -- 2. A Brief Ethnography of the Mayos -- 3. Historical and Contemporary Mayos -- 4. Plant and Animal Life -- 5. Eight Plants That Make Mayos Mayos -- 6. Plant Uses -- 7. An Annotated List of Plants -- Appendix A. Mayo Region Place Names and Their Meanings -- Appendix B. Yoreme Consultants -- Appendix C. Gazetteer of the Mayo Region -- Appendix D. Mayo Plants Listed by Spanish Name -- Appendix E. Mayo Plants Listed by Mayo Name -- Appendix F. Glossary of Mayo and Spanish Terms -- Notes -- Works Cited -- Index
Sommario/riassunto	The Mayos, an indigenous people of northwestern Mexico, live in small towns spread over southern Sonora and northern Sinaloa, lands of remarkable biological diversity. Traditional Mayo knowledge is quickly being lost as this culture becomes absorbed into modern Mexico. Moreover, as big agriculture spreads into the region, the natural biodiversity of these lands is also rapidly disappearing. This engaging and accessible ethnobotany, based on hundreds of interviews with the

Mayos and illustrated with the authors' strikingly beautiful photographs, helps preserve our knowledge of both an indigenous culture and an endangered environment. This book contains a comprehensive description of northwest Mexico's tropical deciduous forests and thornscrub on the traditional Mayo lands reaching from the Sea of Cortés to the foothills of the Sierra Madre. The first half of the book is a highly readable account of the climate, geology, and vegetation of the region. The authors also provide a valuable history of the people, their language, culture, festival traditions, and plant use. The second half of the book is an annotated list of plants presenting the authors' detailed findings on plant use in Mayo culture.

2. Record Nr.	UNINA9911006846503321
Titolo	Post-earthquake fire assessment of buildings : evaluation framework / / edited by Negar Elhami-Khorasani [et al.]
Pubbl/distr/stampa	Reston, Virginia : , : American Society of Civil Engineers, , 2022 ©2022
ISBN	1-5231-4476-9 0-7844-8391-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 72 pages) : illustrations (chiefly color)
Altri autori (Persone)	BraxtanNicole CarltonAerik CoarMaxwell DaltonJohn FarshadmaneshPegah KamathPraveen KetabdarMehrshad LaMalvaKevin J MemariMehrdad Elhami-KhorasaniNegar
Disciplina	363.37/65
Soggetti	Fire investigation Earthquake damage Building inspection Fire risk assessment Fire prevention

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Book_5142_C000 -- Half Title -- Title Page -- Copyright Page -- Contents -- Post-Earthquake Fire Hazard Task Committee -- Executive Summary -- Book_5142_C001 -- Chapter 1 : Overview -- 1.1 Introduction -- 1.2 Historical Events -- 1.3 What Causes Fire Ignitions Following an Earthquake? -- 1.4 Codes and Provisions -- 1.5 Scope and Objectives -- References -- Book_5142_C002 -- Chapter 2 : Fire Following Earthquake at the Building Level -- 2.1 Earthquake Hazard Scenario -- 2.2 Building Response to Earthquake: Damage to the Structural System -- 2.3 Building Response to Earthquake: Damage to the Nonstructural Components -- 2.3.1 Fire Compartmentation -- 2.3.2 Active Fire Protection Systems -- 2.3.3 Egress Routes -- 2.3.4 Passive Fire Protection for Structural Elements -- 2.4 Fire Hazard Scenario -- 2.4.1 Sources of Ignition -- 2.4.2 Overview of Predictive Models for Post-Earthquake Fire Ignitions -- 2.4.3 Design Fire Scenario -- 2.5 Building Response to Fire -- 2.5.1 Background -- 2.5.2 Performance-Based Structural Fire Engineering -- 2.6 Building Response to Fire Following Earthquake -- 2.6.1 Numerical Studies -- 2.6.2 Experimental Studies -- 2.7 Summary -- References -- Book_5142_C003 -- Chapter 3 : Fire Following Earthquake at the Community Level -- 3.1 Modeling Approach and Available Platforms -- 3.2 Ignition -- 3.2.1 Data-Driven Models -- 3.2.1.1 Earthquake Intensity -- 3.2.1.2 Population Density -- 3.2.1.3 Floor Area -- 3.2.1.4 Building Type -- 3.2.1.5 Building Collapse -- 3.2.2 Physics-Based Models -- 3.3 Spread -- 3.3.1 Data-Driven Models -- 3.3.2 Physics-Based Models -- 3.4 Suppression -- 3.5 Summary -- References -- Book_5142_C004 -- Chapter 4 : Recommendations -- Book_5142_IDX.
Sommario/riassunto	This book provides background for the analysis, design, and assessment of building structural systems under fire following earthquakes.