# Table of Contents

Preface  
*Laura F. Huenneke*

Mammalian Diversity in New Mexico  
*Jennifer K. Frey and Terry L. Yates*

The Recent Avifauna of New Mexico  
*John P. Hubbard*

New Mexico Vascular Plant Diversity  
*Robert Sivinski, Timothy K. Lowrey, and Paul Knight*

Diversity of Aquatic Animals in New Mexico  
*Richard A. Cole, Michael R. Hatch, and Paul R. Turner*

Case Study: The Mexican Wolf  
*David Parsons*

Case Study: The Mexican Spotted Owl  
*Phillip J. Zwank*

Case Study: Cirsium Vinaceum, a Threatened Thistle Endemic to the Sacramento Mountains of New Mexico  
*Laura F. Huenneke*

Gila Trout Recovery: A Case Study in Maintaining Biodiversity  
*Paul R. Turner*

Vegetative Changes in New Mexico Rangelands  
*Kelly W. Allred*

Forest Diversity in New Mexico  
*W. H. Moir and Reggie Fletcher*

Diversity of Aquatic Habitats in New Mexico  
*Richard A. Cole*

The Middle Rio Grande Bosque: An Endangered Ecosystem  
*Clifford S. Crawford, Lisa M. Ellis, and Manuel C. Molles, Jr.*

Conserving New Mexico's Biodiversity on Public Lands: Roles, Realities and Recommendations  
*Renee Galeano-Popp*

Examining Natural Floral Heritage and Management for Biological Diversity in New Mexico Using Gap Analysis  
*Bruce C. Thompson, Patrick J. Crist, Esteban Muldavin, Julie S. Prior-Magee, Robert A. Deitner, and David L. Garber*

The New Mexico Natural Heritage Program: Managing Biodiversity Information to Guide Conservation  
*Karen H. Gaines, Paula Durkin, and Glenn C. Harper*

Appendix 1.
Where to Learn More about New Mexico's Biological Diversity: A Partial Listing of Collections, Museums, and Databases

Appendix 2.

Selected References for Further Reading about New Mexico's Biological Diversity