

Contents

Preface CIBNOR		<i>i</i>
Preface University of Arizona		<i>iii</i>
Preface USDA Forest Service		<i>v</i>
Acknowledgements		<i>vii</i>
Chapter 1	Introduction <i>Peter F. Ffolliott and Alfredo Ortega-Rubio</i>	1
Chapter 2	Forests Formations in the Southwestern United States and Northwestern Mexico <i>Peter F. Ffolliott and Gerald J. Gottfried</i>	7
Chapter 3	Woodland and Scrub Formations in the Southwestern United States and Northwestern Mexico <i>Peter F. Ffolliott</i>	23
Chapter 4	Montane Forests in the Southwestern United States <i>Peter F. Ffolliott and Malchus B. Baker, Jr.</i>	39
Chapter 5	Pinyon-juniper Woodlands In the Southwestern United States. <i>Gerald J. Gottfried</i>	53
Chapter 6.	Encinal Woodlands in the Southwestern United States <i>Peter F. Ffolliott</i>	69

Chapter 7	Chaparral Shrublands in the Southwestern United States <i>Leonard F. DeBano</i>	83
Chapter 8	Mesquite Ecosystems in the Southwestern United States <i>Peter F. Ffolliott</i>	95
Chapter 9	Riparian Ecosystems in Southwestern United States. <i>Leonard F. DeBano and Malchus B. Baker, Jr.</i>	107
Chapter 10	Tropical Dry Forests of the Cape Region of the Baja California Peninsula <i>Laura Arriaga and Aurora Breceda</i>	121
Chapter 11	Transitional Xerophytic-tropical Vegetation of the Cape Region of Baja California Sur, Mexico <i>José Luis León de la Luz and José Juan Pérez Navarro</i>	153
Chapter 12	Lowland Vegetation of the Cape Region of the Baja California Peninsula of Northwest Mexico <i>José Luis León de La Luz and Alfredo Ortega-Rubio</i>	173
Chapter 13	Wildlife Resources and Their Management in The Southwestern United States <i>Peter F. Ffolliott</i>	181

Chapter 14	Mule Deer Population Dynamics in a Relictual Oak-pine Forest in Baja California Sur, Mexico <i>Sergio Alvarez-Cárdenas, Sonia Gallina, Patricia Galina-Tessaro, and Sara Díaz Castro</i>	197
Chapter 15	Seed Removal by Heteromyid Rodents in Three Habitats of Tropical Mexico <i>Anahid Gutiérrez-Ramos and Sergio Ticul Alvarez-Castañeda</i>	211
Chapter 16	Summary <i>Alfredo Ortega-Rubio and Peter F. Ffolliott</i>	223