

1. Record Nr.	UNINA9910820247503321
Titolo	The Colorado Plateau VI : science and management at the landscape scale // edited by Laura F. Huenneke, Charles van Riper III, and Kelley A. Hays-Gilpin ; jacket designed by Leigh McDonald
Pubbl/distr/stampa	Tucson, [Arizona] : , : The University of Arizona Press, , 2015 ©2015
ISBN	0-8165-0235-8
Descrizione fisica	1 online resource (404 p.)
Disciplina	333.95/16097925
Soggetti	Conservation biology - Colorado Plateau Nature conservation - Colorado Plateau Natural resources - Colorado Plateau - Management Natural history - Colorado Plateau Colorado Plateau Environmental conditions Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This volume is based on research presented at the Eleventh Biennial Conference of Research on the Colorado Plateau held at Northern Arizona University, Flagstaff, Arizona, and hosted by the U.S. Geological Survey Southwest Biological Science Center Colorado Plateau Research Station, the Miriam-Powell Center for Environment Research, Bureau of Land Management, National Park Service, Diablo Trust, and the Center for Sustainable Environments at Northern Arizona University"--T.p. verso.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	""Contents""; ""Introduction to the Proceedings of the 11th Biennial Conference - Laura F. Huenneke, Charles van Riper III, and Kelley Ann Hays-Gilpin""; ""Part I. New Approaches to Monitoring Populations and Communities""; ""1. Challenges to Establishing Baseline Conditions for Long-Term Vegetation Monitoring in National Parks on the Southern Colorado Plateau - James K. DeCoster, Jodi Norris, and Megan C. Swan"" ""2. Cross-Jurisdictional Monitoring for Nonnative Plant Invasions Using NDVI Change Detection Indices in Walnut Canyon National Monument, Arizona, USA - Hillary L. Hudson, Steven E. Sesnie, Ronald D. Hiebert, Brett G. Dickson, and Lisa P. Thomas"" ""3. New Methods and

Hierarchical Models for Estimating Intensity of Diurnal Habitat Use by Merriam's Turkeys in Managed Forests of Northern Arizona - Brett G. Dickson, Vincent J. Frary, Steven E. Sesnie, Jill M. Rundall, and Michael F. Ingrald

4. Planning and Implementing Landscape-Scale Arthropod Inventory and Monitoring Projects - David C. Lightfoot
Part II. Biology of Key Species and Targets of Management
5. Hybrid Poplar for the Colorado Plateau: NMSU Poplar Research, Farmington, New Mexico - Michael K. O'Neill, Robert F. Heyduck, Samuel C. Allen, Kevin A. Lombard, Dan Smeal, and Richard N. Arnold
6. Age and Sex Composition of Harvest and Timing of Birth Frequency for Arizona Mountain Lions - Brian F. Wakeling, Ronald L. Day, Amber A. Munig, and Jack L. Childs

7. Evaluating the Effects of Management Actions on Razorback Sucker Recovery in the San Juan River Basin - Scott L. Durst
8. Effects of Introduced Bison on Wetlands of the Kaibab Plateau, Arizona - Evan Reimondo, Thomas Sisk, and Tad C. Theimer
9. Survival, Spring Hunting, and Cause-Specific Mortality for Male Merriam's Turkeys in North-Central Arizona - Brian F. Wakeling and Rick Langley

10. Blackbrush (*Coleogyne ramosissima* Torr.): State of Our Knowledge and Future Challenges - Rosemary L. Pendleton, Burton K. Pendleton, Susan E. Meyer, Bryce Richardson, Todd Esque, and Stanley G. Kitchen
Part III. Landscape-Scale Research and Management

11. Bee Diversity and Abundance Along an Elevational Gradient in Northern Arizona - David R. Smith, Jacob Higgins, Jacob Burton, and Neil S. Cobb
12. Spatial Factors Influencing High-Probability Areas for Nuisance Black Bear Complaints in Arizona, 2000-2010 - Daniel P. Sturla, Brian F. Wakeling, and Michael J. Rabe

13. Ant Community Structure in Salt Creek, Canyonlands National Park, Utah: Changes at Four Sites in June Samples, 2000-2007 - Tim B. Graham and Evelyn Cheng

Sommario/riassunto

"With a plethora of updates and insights into land conservation and management questions on the Colorado Plateau, The Colorado Plateau VI shows how new technologies for monitoring, spatial analysis, restoration, and collaboration improve our understanding, management, and conservation of outcomes at the appropriate landscape scale for the Colorado Plateau"--Provided by publisher.
