1. Record Nr. UNINA9910819905403321 Autore Mares Michael A Titolo A desert calling: life in a forbidding landscape // Michael A. Mares Cambridge, MA,: Harvard University Press, 2002 Pubbl/distr/stampa **ISBN** 0-674-04058-9 Edizione [1st ed.] Descrizione fisica 1 online resource (337 p.) Classificazione WI 5150 Disciplina 599.1754 Soggetti Mammals Desert animals Biology - Fieldwork Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references (p. [293]-306). Frontmatter -- Contents -- Foreword -- Prologue -- 1. The Search for Nota di contenuto Undiscovered Life -- 2. The Immortal Animals -- 3. Elfin Farmers and Cactophylic Carpenters -- 4. Darkness and the Cave of the Jaguar -- 5. The Winding Path to Field Biology -- 6. The Desert at the Bottom of the World -- 7. Different Actors, Different Scripts -- 8. Desert in the Sky --9. The Vampire and the Phantoms of All Hallows' Eve -- 10. Land of the Shah -- 11. Impenetrable Land of Thorns -- 12. The Devil's Town --13. In the Shadow of the Pyramids -- 14. Naming the Anonymous --15. From Howling Wolf Mice to Fairy Armadillos -- 16. Aridity's Cornucopia -- 17. Life in the Desert of Salt -- 18. Land of Diamonds --Epilogue -- Appendix. Scientific and Common Names of Species Mentioned in the Text, by Region and Major Category -- Selected Readings -- Acknowledgments -- Index Sommario/riassunto For most of us the word "desert" conjures up images of barren wasteland, vast, dry stretches inimical to life. But for a great array of creatures, perhaps even more plentiful than those who inhabit tropical rainforests, the desert is a haven and a home. Travel with Michael Mares into the deserts of Argentina, Iran, Egypt, and the American Southwest and you will encounter a rich and memorable variety of these small, tenacious animals, many of them first discovered by Mares

in areas never before studied. Accompanying Mares on his forays into

these hostile habitats, we observe the remarkable behavioral.

physiological, and ecological adaptations that have allowed such little-known species of rodents, bats, and other small mammals to persist in an arid world. At the same time, we see firsthand the perils and pitfalls that await biologists who venture into the field to investigate new habitats, discover new species, and add to our knowledge of the diversity of life. Filled with the seductions and trials that such adventures entail, A Desert Calling affords an intimate understanding of the biologist's vocation. As he astonishes us with the range and variety of knowledge to be acquired through the determined investigation of little-known habitats, Mares opens a window on his own uncommon life, as well as on the uncommon life of the remote and mysterious corners of our planet.