

1. Record Nr.	UNINA9910459678303321
Titolo	Wolves : behavior, ecology, and conservation // edited by L. David Mech and Luigi Boitani
Pubbl/distr/stampa	Chicago : , : University of Chicago Press, , 2003
ISBN	0-226-51697-0 0-226-51698-9
Descrizione fisica	1 online resource (483 p.)
Disciplina	599.773
Soggetti	Wolves Wolves - Behavior Wolves - Ecology Wolves - Conservation Electronic books.
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 and indexes.
Nota di contenuto	Front matter -- Contents -- Foreword -- Preface -- Acknowledgments -- Introduction -- 1. Wolf Social Ecology -- 2. Wolf Behavior: Reproductive, Social, and Intelligent -- 3. Wolf Communication -- 4. The Wolf as a Carnivore -- 5. Wolf-Prey Relations -- 6. Wolf Population Dynamics -- 7. The Internal Wolf: Physiology, Pathology, and Pharmacology -- 8. Molecular Genetic Studies of Wolves -- 9. Wolf Evolution and Taxonomy -- 10. Wolf Interactions with Non-prey -- 11. Restoration of the Red Wolf -- 12. Wolves and Humans -- 13. Wolf Conservation and Recovery -- Conclusion -- Appendix: Species Names Used in the Text -- Contributors -- References -- Author Index -- Subject Index
Sommario/riassunto	Wolves are some of the world's most charismatic and controversial animals, capturing the imaginations of their friends and foes alike. Highly intelligent and adaptable, they hunt and play together in close-knit packs, sometimes roaming over hundreds of square miles in search of food. Once teetering on the brink of extinction across much of the United States and Europe, wolves have made a tremendous comeback in recent years, thanks to legal protection, changing human

attitudes, and efforts to reintroduce them to suitable habitats in North America. As wolf populations have rebounded, scientific studies of them have also flourished. But there hasn't been a systematic, comprehensive overview of wolf biology since 1970. In *Wolves*, many of the world's leading wolf experts provide state-of-the-art coverage of just about everything you could want to know about these fascinating creatures. Individual chapters cover wolf social ecology, behavior, communication, feeding habits and hunting techniques, population dynamics, physiology and pathology, molecular genetics, evolution and taxonomy, interactions with nonhuman animals such as bears and coyotes, reintroduction, interactions with humans, and conservation and recovery efforts. The book discusses both gray and red wolves in detail and includes information about wolves around the world, from the United States and Canada to Italy, Romania, Saudi Arabia, Israel, India, and Mongolia. *Wolves* is also extensively illustrated with black and white photos, line drawings, maps, and fifty color plates. Unrivalled in scope and comprehensiveness, *Wolves* will become the definitive resource on these extraordinary animals for scientists and amateurs alike. "An excellent compilation of current knowledge, with contributions from all the main players in wolf research. . . . It is designed for a wide readership, and certainly the language and style will appeal to both scientists and lucophiles alike. . . . This is an excellent summary of current knowledge and will remain the standard reference work for a long time to come."-Stephen Harris, *New Scientist*

"This is the place to find almost any fact you want about wolves."- Stephen Mills, *BBC Wildlife Magazine*
