1. Record Nr. UNINA9910811762503321 Autore Garstang Michael Titolo Elephant sense and sensibility: behavior and cognition / / Michael Garstang; photographers, Wynand du Plessis and Claudia du Plessis London, England: ,: Academic Press, , 2015 Pubbl/distr/stampa ©2015 **ISBN** 0-12-802487-9 Descrizione fisica 1 online resource (148 p.) Disciplina 599.67 Soggetti Elephants African elephant - Behavior 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 index. Front Cover: Elephant Sense and Sensibility: Behavior and Cognition: Nota di contenuto Copyright: Contents: Foreword: A Special Note on the Photography: Preface: About the Author; Acknowledgments; Chapter 1: Introduction; Chapter 2: Elephant Evolution; Chapter 3: An Elephant's Brain; Chapter 4: Functioning of the Brain; Chapter 5: Memory; Chapter 6: Morality; Chapter 7: Emotions; Chapter 8: Empathy and Altruism; Chapter 9: Communication; Sound Generation; Sound Detection; Sound Location; The Role of the Atmosphere: Range of Elephant Calls: Times and Frequency of Calling; Abiotic Sounds; Chapter 10: Language Chapter 11: IntelligenceChapter 12: Learning and Teaching; Chapter 13: The Sensory Environment of Elephants: Chapter 14: Them and Us: References; Supplemental Bibliography; Communication; Behavior; Intelligence; Movement; Learning; Index Sommario/riassunto Elephant Sense and Sensibility is a comprehensive treatment of the full range of elephant behavior. Beginning with chapters on evolution and the elephant's brain, this book is an integrated presentation of the elephant's capacity for memory, morality, emotion, empathy, altruism, language, intelligence, learning and teaching. Grounded primarily in scientific research, the book also draws upon anecdotal and visual

evidence showing elephants thinking, acting, feeling and behaving in ways that we, as humans, recognize. This complete treatment of