1. Record Nr. UNINA9910809952303321 Autore Spotte Stephen Titolo Free-ranging cats: behavior, ecology, and management // Stephen Spotte Pubbl/distr/stampa Chichester, [England]:,: Wiley Blackwell,, 2014 ©2014 **ISBN** 1-118-88402-7 1-118-88405-1 1-118-88403-5 Descrizione fisica 1 online resource (319 p.) Disciplina 636.8 Soggetti Feral cats Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover: Title Page: Copyright: Contents: Preface: Abbreviations and symbols; About the companion website; Chapter 1 Dominance; 1.1 Introduction: 1.2 Dominance defined: 1.3 Dominance status and dominance hierarchies; 1.4 Dominance-submissive behavior; 1.5 Dominance in free-ranging cats; Chapter 2 Space; 2.1 Introduction; 2.2 Space defined: 2.3 Diel activity: 2.4 Dispersal: 2.5 Inbreeding avoidance: 2.6 Home-range boundaries: 2.7 Determinants of homerange size; 2.8 Habitat selection; 2.9 Scent-marking; Chapter 3 Interaction: 3.1 Introduction: 3.2 The asocial domestic cat 3.3 Solitary or social?3.4 Cooperative or not?; 3.5 The kinship dilemma; 3.6 What it takes to be social; Chapter 4 Reproduction; 4.1 Introduction: 4.2 Female reproductive biology: 4.3 Male reproductive biology; 4.4 The cat mating system: promiscuity or polygyny?; 4.5 Female mating behavior; 4.6 Male mating behavior; 4.7 Female choice; Chapter 5 Development; 5.1 Introduction; 5.2 Intrauterine development; 5.3 Dens; 5.4 Parturition; 5.5 Early maturation; 5.6 Nursing; 5.7 Weaning; 5.8 Survival; 5.9 Effect of early weaning and separation; 5.10 Early predatory behavior Chapter 6 Emulative learning and play6.1 Introduction; 6.2 Emulative

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Sommario/riassunto

Feral and stray domestic cats occupy many different habitats. They can resist dehydration for months by relying exclusively on the tissue water of their prey allowing them to colonize remote deserts and other inhospitableplaces. They thrive and reproduce in humid equatorial rainforests and windswept subantarctic islands. In many areas of the world feral cats have driven some species of birds and mammals to extinction and others to the edge, becoming a huge conservation concern. With the control of feral and stray cats now a top conservation priority, biologists are intensifying effort