

1. Record Nr.	UNINA9910780510103321
Autore	Bergerud Arthur T
Titolo	Adaptive Strategies and Population Ecology of Northern Grouse, Volume 2 [[electronic resource]] : Theory and Synthesis
Pubbl/distr/stampa	Minneapolis, : University of Minnesota Press, 1988
ISBN	0-8166-8236-4
Descrizione fisica	1 online resource (407 p.)
Altri autori (Persone)	GratsonMichael W
Disciplina	598/.616
Soggetti	Adaptation (Biology) Bird populations Grouse Zoology Health & Biological Sciences Vertebrates
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""Contents""; ""Part II: Theory and Synthesis""; ""Chapter 12. A Genetic Explanation for Ten-year Cycles of Grouse""; ""12.1 Introduction""; ""12.2 Defining the assumptions""; ""12.3 The model""; ""12.4 Parameters of the simulation""; ""12.5 Realism of the assumptions""; ""12.6 Results""; ""12.7 Conclusions""; ""12.8 Summary""; ""Chapter 13. Mating Systems in Grouse""; ""13.1 Introduction""; ""13.2 The monogamy model""; ""13.3 Female choice in the model""; ""13.4 Food shortage and monogamy""; ""13.5 The female view of the pair bond""; ""13.6 The male view of the pair bond""; ""13.7 Dispersed polygyny""""13.8 Clumped polygyny""; ""13.9 Summary""; ""Chapter 14. Survival and Breeding Strategies of Grouse""; ""14.1 Introduction""; ""14.2 Male advertising strategies""; ""14.3 Advertising tactics of yearling males""; ""14.4 Female nesting strategies""; ""14.5 The strategy of selecting a male for breeding""; ""14.6 The strategy of improving chick survival""; ""14.7 Brood disbandment and migration""; ""14.8 Strategies for winter survival""; ""14.9 Polymorphic spacing strategy""; ""14.10 Summary""; ""Chapter 15. Population Ecology of North American Grouse""

""15.1 Introduction""""15.2 Percentage of hens nesting""; ""15.3 Clutch size in grouse""; ""15.4 Nesting success""; ""15.5 Mortality of chicks""; ""15.6 Mortality of juveniles and adults""; ""15.7 Theories of population change""; ""15.8 The 10-year cycle in grouse""; ""15.9 Limitation of breeding numbers""; ""15.10 Summary""; ""Chapter 16. Increasing the Numbers of Grouse""; ""16.1 Introduction""; ""16.2 Mechanisms of density""; ""16.3 Control of hunting""; ""16.4 Control of food""; ""16.5 Control of cover""; ""16.6 Predator control""; ""16.7 Control of space""; ""16.8 Successful management""
""16.9 Summary""""References""; ""Index""; ""B""; ""C""; ""D""; ""L""; ""P""; ""R""; ""S""; ""T""; ""W""
