

1. Record Nr.	UNINA9910452510303321
Titolo	An archaeological survey of the Gournia landscape [[electronic resource]] : a regional history of the Mirabello Bay, Crete, in antiquity / / by L. Vance Watrous ... [et al.] ; contributions by L. Vance Watrous ... [et al.]
Pubbl/distr/stampa	Philadelphia, : INSTAP Academic Press, 2012
ISBN	1-62303-039-0
Descrizione fisica	1 online resource (409 p.)
Collana	Prehistory monographs ; ; 37
Altri autori (Persone)	WatrousLivingston Vance <1943->
Disciplina	939/.18
Soggetti	Minoans Excavations (Archaeology) - Greece - Mirabella Bay Region Electronic books. Mirabella Bay Region (Greece) Antiquities
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.
Nota di contenuto	The field project / L. Vance Watrous -- The region / L. Vance Watrous and Eberhard Zangger -- Final Neolithic period : egalitarian and heterogeneous communities / L. Vance Watrous and Maryanne Schultz -- Early Minoan I-II periods : emergence of a stratified society / L. Vance Watrous and Maryanne Schultz -- Early Minoan III-middle Minoan IA periods : disruption and social reorganization / L. Vance Watrous and Maryanne Schultz -- Middle Minoan IB-II periods : growth of regional factions and conflict / L. Vance Watrous and Maryanne Schultz -- Middle Minoan III-late Minoan I periods : the rise of a regional state / L. Vance Watrous and Maryanne Schultz -- Late Minoan IIIA-IIIB periods : depopulation and Mycenaean occupation / L. Vance Watrous -- Late Minoan IIIC-geometric periods : retreat into refuge settlements / Krzysztof Nowicki -- Orientalizing classical periods : population nucleation and development of the polis / L. Vance Watrous -- Hellenistic-Roman periods : expansion of the isthmus in an international era / Natalia Vogeikoff-Brogan -- Conclusions / L. Vance Watrous -- Appendices: A. Catalog of sites / L. Vance Watrous -- B. Neolithic and Bronze Age pottery / Donald Haggis -- Late Minoan IIIC-orientalizing pottery / Donald Haggis -- Archaic-Hellenistic pottery / L. Vance Watrous -- E. Roman pottery / John Hayes and Angeliki Kosyva.

Sommario/riassunto A regional survey was undertaken in the central part of the Mirabello Bay area: along the northeastern coast of Crete in the Gournia Valley and the northern half of the Isthmus of Ierapetra, ending in the valley of Episkopi, to provide a regional context for the Bronze Age palace and settlement of Gournia. As this survey was the last and geographically most central compared to three other surveys (Vrokastro [Hayden 2004a], Pseira [Betancourt, Davaras, and Hope Simpson 2005], and Kavousi [Haggis 2005]) conducted in the Mirabello region, it ties together the data from all four surveys regarding

2. Record Nr.	UNISA996213495903316
Titolo	Fish biology [[electronic resource] /] / edited by Paul J.B. Hart and John D. Reynolds
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2002
ISBN	9786610291915 0-470-69380-0
Descrizione fisica	1 online resource (430 p.)
Collana	Handbook of fish biology and fisheries ; ; 1
Altri autori (Persone)	HartPaul J. B ReynoldsJohn Douglas <1959->
Disciplina	597 639.22
Soggetti	Fishes Fishing
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	Handbook of Fish Biology and Fisheries; Contents; List of Contributors; Preface; List of Abbreviations; 1 BANISHING IGNORANCE:UNDERPINNING FISHERIES WITH BASIC BIOLOGY; 1.1 Introduction; 1.2 Global Fisheries; 1.3 The quest for knowledge; 1.4 Part 1:Biodiversity; 1.5 Part 2: Production and population structure; 1.6 Part 3:Fish as predators and prey; 1.7 Part 4:Fish in ecosystems; 1.8 Ignorance banished?; 1.9 Conclusions; Part 1:Biodiversity; 2 PHYLOGENY AND SYSTEMATICS OF FISHES; 2.1 Introduction; 2.2 Phylogenetic methods and classification;

2.3 Fish diversity and phylogeny; 2.4 Conclusions

3 HISTORICAL BIOGEOGRAPHY OF FISHES 3.1 Introduction; 3.2 Concepts and methods; 3.3 Distribution, faunal composition and historical biogeography by region; 3.4 Conclusions; Part 2: Production and Population Structure; 4 THE PHYSIOLOGY OF LIVING IN WATER; 4.1 Introduction; 4.2 Buoyancy, or coping with pressure; 4.3 Swimming; 4.4 Osmoregulatory problems in fresh and salt water; 4.5 Respiration and special adaptations for living in low oxygen.; 4.6 Digestion and absorption; 4.7 Bioluminescence; 4.8 Conclusions; 5 ENVIRONMENTAL FACTORS AND RATES OF DEVELOPMENT AND GROWTH; 5.1 Introduction

5.2 Terminology of life-history stages 5.3 Development and growth during early life history; 5.4 Growth models and equations; 5.5 Age determination, back-calculation and validation techniques; 5.6 Length - weight relationships and indices of condition and growth; 5.7 Energy budget and bioenergetics: energy partitioning and storage; 5.8 Growth at different latitudes: models of growth compensation; 5.9 Estimating food consumption; 5.10 Conclusions; 6 RECRUITMENT: UNDERSTANDING DENSITY-DEPENDENCE IN FISH POPULATIONS; 6.1 Introduction; 6.2 The link between spawner abundance and subsequent recruitment

6.3 Generalities through meta-analysis 6.4 Carrying capacity; 6.5 Variability in recruitment; 6.6 At what life-history stage does density-dependent mortality occur?; 6.7 Estimating density-dependent mortality from long-term surveys; 6.8 Pelagic egg, larval and juvenile stages; 6.9 Future research; 6.10 Conclusions; 7 LIFE HISTORIES OF FISH; 7.1 Introduction; 7.2 Influence of survival and growth rate on age, size and reproductive effort at maturity; 7.3 Offspring size and number strategies; 7.4 Alternative life-history strategies; 7.5 Effects of fishing on life history; 7.6 Conclusions

8 MIGRATION 8.1 Introduction; 8.2 Exploitation and ecology; 8.3 Fish migrations; 8.4 Migratory mechanisms; 8.5 Techniques; 8.6 Distribution and genetics; 8.7 Fishery applications; 8.8 Conclusions; 9 GENETICS OF FISH POPULATIONS; 9.1 Introduction; 9.2 Genetic tools; 9.3 Statistical tools; 9.4 Specimen and species identification; 9.5 Fish population genetics; 9.6 Genetics of sex determination in fish; 9.7 Conclusions; 10 BEHAVIOURAL ECOLOGY OF REPRODUCTION IN FISH; 10.1 General introduction; 10.2 Introduction to breeding systems; 10.3 Parental care; 10.4 Sexual selection; 10.5 Mating patterns

10.6 Reproductive behaviour and life histories

Sommario/riassunto

Recent decades have witnessed strong declines in fish stocks around the globe, amid growing concerns about the impact of fisheries on marine and freshwater biodiversity. Fisheries biologists and managers are therefore increasingly asking about aspects of ecology, behaviour, evolution and biodiversity that were traditionally studied by people working in very separate fields. This has highlighted the need to work more closely together, in order to help ensure future success both in management and conservation. The Handbook of Fish Biology and Fisheries has been written by an
