

1. Record Nr.	UNINA9910363359503321
Autore	Zwart, Jan-Wouter
Titolo	The syntax of Dutch / Jan-Wouter Zwart
Pubbl/distr/stampa	Cambridge : Cambridge University Press, 2014
ISBN	978-1-107-68233-7
Edizione	[Paperback edition]
Descrizione fisica	XIII, 402 p. ; 23 cm
Collana	Cambridge syntax guides
Disciplina	439.315
Locazione	FLFBC
Collocazione	439.315 ZWA 1
Lingua di pubblicazione	Olandese Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910782602903321
Autore	Laity Julie
Titolo	Deserts and desert environments [[electronic resource] /] / Julie Laity
Pubbl/distr/stampa	Chichester, UK ; ; Hoboken, NJ, : Wiley-Blackwell, 2008
ISBN	1-282-02647-X 9786612026478 1-4443-0074-1
Descrizione fisica	1 online resource (364 p.)
Collana	Environmental systems and global change series ; ; 2
Disciplina	551.415 551.65
Soggetti	Deserts Geomorphology
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 (p. [285]-319) and index.
Nota di contenuto	<p>CONTENTS; PREFACE; 1: INTRODUCTION: DEFINING THE DESERT SYSTEM; 1.1 DEFINING THE DESERT SYSTEM; 1.1.1 PHYSICAL, BIOLOGICAL, AND TEMPORAL COMPONENTS; 1.2 EVOLUTION OF DESERTS; 1.2.1 GLOBAL CONSIDERATIONS; 1.2.1.1 Subtropical high-pressure belts; 1.2.1.2 Continental interiors; 1.2.1.3 Polar deserts; 1.2.2 REGIONAL CONSIDERATIONS; 1.2.2.1 Cold-current influences; 1.2.2.2 Rainshadow effect; 1.2.2.3 Edaphic environments; 1.3 INDICES OF ARIDITY; 1.4 DESERT SURFACES; 1.5 TECTONICALLY STABLE AND UNSTABLE DESERTS; 1.6 DESERTS OF THE PAST; 1.7 CHANGING HUMAN PERSPECTIVES ON DESERTS</p> <p>2: DESERTS OF THE WORLD2.1 INTRODUCTION: THE EXTENT OF GLOBAL ARIDITY; 2.2 GLOBAL DESERTS; 2.2.1 AFRICA; 2.2.1.1 North Africa: the Saharan Desert and the Sahel; 2.2.1.2 North Africa: the Somali-Chalbi Desert; 2.2.1.3 Southern Africa: arid Madagascar; 2.2.1.4 Southern Africa: the Karoo, Kalahari, and Namib Deserts; 2.2.2 MIDDLE EAST AND ARABIA; 2.2.2.1 Negev and Sinai Deserts; 2.2.2.2 Deserts of Syria and Jordan; 2.2.2.3 The Arabian Peninsula; 2.2.2.4 Iran and Iraq; 2.2.3 EUROPE; 2.2.4 ASIA; 2.2.4.1 Middle Asian deserts; 2.2.4.2 Deserts of India and Pakistan 2.2.4.3 Deserts of China and Mongolia2.2.5 SOUTH AMERICA; 2.2.5.1</p>

The west coast deserts: Peru-Chile, Atacama, and Sechura deserts; 2.2.5.2 Altiplano/Puna; 2.2.5.3 Monte Desert; 2.2.5.4 Patagonian Desert; 2.2.6 NORTH AMERICA; 2.2.6.1 Chihuahuan Desert; 2.2.6.2 Sonoran Desert; 2.2.6.3 Mojave Desert; 2.2.6.4 The Great Basin deserts; 2.2.7 AUSTRALIA; 3: THE CLIMATIC FRAMEWORK; 3.1 INTRODUCTION: CLASSIFICATION OF DESERTS BY TEMPERATURE; 3.2 WEATHER DATA; 3.3 ATMOSPHERIC CONTROLS: SURFACE BOUNDARY LAYER; 3.3.1 ATMOSPHERIC WATER VAPOR AND CLOUD COVER; 3.3.2 RADIATION 3.3.3 TEMPERATURE OF THE AIR, SURFACE, AND SUBSURFACE 3.3.3.1 Air temperature of hot deserts; 3.3.3.2 Surface temperatures; 3.3.3.3 Subsurface temperatures; 3.3.4 ALBEDO; 3.3.5 PRECIPITATION; 3.3.5.1 Storm types and seasonality of precipitation; 3.3.5.2 Forms of precipitation other than rainfall: fog, dew, and snow; 3.3.5.3 Variability in precipitation; 3.3.6 WIND; 3.3.7 EFFECTS OF POPULATION GROWTH AND URBANIZATION ON DESERT CLIMATOLOGY; 3.3.7.1 Air pollution; 3.3.7.2 Heat islands; 3.4 TEMPORAL AND SPATIAL VARIABILITY OF CLIMATIC INFLUENCES; 3.4.1 ENSO FORCING OF DESERT CLIMATES 3.4.2 EXPANSION AND CONTRACTION OF THE SAHARA DESERT 3.4.3 THE SAHEL: LAND-SURFACE-ATMOSPHERE INTERACTIONS; 4: THE HYDROLOGIC FRAMEWORK; 4.1 INTRODUCTION; 4.2 THE WATER BALANCE IN DESERTS; 4.3 WATER BUDGETS; 4.3.1 PRECIPITATION AND ITS ASSESSMENT: PROBLEMS IN GAUGING AND NETWORK DESIGN; 4.3.2 INTERCEPTION; 4.3.3 EVAPOTRANSPIRATION; 4.3.3.1 Introduction; 4.3.3.2 Evaporation; 4.3.3.3 Transpiration; 4.3.4 INFILTRATION AND SOIL WATER; 4.3.5 GROUNDWATER, SUBSURFACE FLOW, AND SPRINGS; 4.3.5.1 Role of groundwater in arid environments; 4.3.5.2 Groundwater recharge; 4.3.5.3 Groundwater quality 4.4 SURFACE RUNOFF AND FLOODS

Sommario/riassunto

Taking a global perspective, this book provides a concise overview of drylands, including their physical, biological, temporal, and human components. Examines the physical systems occurring in desert environments, including climate, hydrology, past and present lakes, weathering, hillslopes, geomorphic surfaces, water as a geomorphic agent, and aeolian processes Offers an accessible introduction to the physical, biological, temporal, and human components of drylands Investigates the nature, environmental requirements, and essential geomorphic roles of plants and
