

1. Record Nr.	UNINA9910255451703321
Titolo	Sustainable Goat Production in Adverse Environments: Volume II [[electronic resource]] : Local Goat Breeds // edited by João Simões, Carlos Gutiérrez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-71294-2
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXII, 273 p. 71 illus., 65 illus. in color.)
Disciplina	630
Soggetti	Agriculture Veterinary medicine Vertebrates Animal physiology Biodiversity Veterinary Medicine/Veterinary Science Animal Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Preface "Think global, act local" -- Introductory Chapter: Goats in Arid and Mountain Areas -- Section I Asia -- Chapter 2 Adaptation Strategies to Sustain Osmanabadi Goat Production in a Changing Climate Scenario -- Chapter 3 Barbari Goats: Current Status -- Chapter 4 Chinese Indigenous Goat Breeds -- Chapter 5 Rearing and Breeding Damani Goats in Pakistan -- Section II Africa -- Chapter 6 Adaptation of Local Meat Goat Breeds to South African Ecosystems -- Chapter 7 West African Goat Breeds -- Chapter 8 Nigerian West African Dwarf Goats -- Section III Europe and America -- Chapter 9 Turkish Hair goat, the main pillar of goat population in Turkey -- Chapter 10 Honaml, Newly Registered Special Goat Breed of Turkey -- Chapter 11 The Garganica and Girgentana Goat Breeds Reared in Different Regions of Italy -- Chapter 12 The Jonica and Maltese Goat Breeds Reared in Different Regions of Italy -- Chapter 13 The Sarda Goat, a Resource for

the Extensive Exploitation in the Mediterranean Environment -- Chapter 14 The Girgentana Goat Breed: A Zootechnical Overview on Genetics, Nutrition and Dairy Production Aspects -- Chapter 15 Murciano-Granadina Goat: A Spanish Local Breed Ready for the Challenges of the 21st Century -- Chapter 16 The Canary Islands' Goat Breeds (Majorera, Tinerfeña and Palmera): An Example of Adaptation to Harsh Conditions -- Chapter 17 Reproductive and milk production profiles in Serrana Goats -- Chapter 18 Situation of Goat Farming in the Czech Republic -- Chapter 19 Current Situation and Outlook of Several Local Goat Breeds in the Semi-Arid Regions of Brazil -- Index. .

Sommario/riassunto

This book covers more than 40 indigenous goat breeds and several ecotypes around the globe and describes genotypic and phenotype traits related to species adaptation to harsh environments and climate change. It also addresses sustainable global farming of local goat breeds in different production systems and agro-ecosystems. Discussing three main global regions: Asia, Africa, and Europe, it particularly focuses on adverse environments such as mountain, semiarid and arid regions. The topic of this highly readable book includes the disciplines of animal physiology, breeding, sustainable agriculture, biodiversity and veterinary science, and as such it provides valuable information for academics, practitioners, and general readers with an interest in those fields. .
