1. Record Nr. UNINA9910416109503321 Autore Reddy V. Ratna **Titolo** Climate-Drought Resilience in Extreme Environments / / by V. Ratna Reddy, Y. V. Malla Reddy, M. Srinivasa Reddy Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-45889-X Edizione [1st ed. 2020.] 1 online resource (XXX, 163 p. 28 illus., 21 illus. in color.) Descrizione fisica Disciplina 333.730954 Soggetti Agriculture Environment Physical geography Water Agricultural economics Environmental policy Environment, general Earth System Sciences Water, general Agricultural Economics **Environmental Policy** Canvi climàtic Desertització Agricultura Llibres electrònics Índia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references.

Nota di contenuto CHAPTER I: Introduction -- CHAPTER II: Socioecological profile of the

Rain-fed Regions -- CHAPTER III: Implementation Process: Quality, equity and Sustenance -- CHAPTER IV: Moving Towards Sustainable -- CHAPTER V: Making of Climate Smart Communities: Experiences and Learnings -- CHAPTER VI: Conclusions and Policy Imperatives --

References -- Appendices.

Sommario/riassunto

This book assesses the effectiveness of changes in watershed interventions in one of the most fragile resource regions of India. Specifically the chapters examine various watershed centred interventions and their implementation process. An evaluation of the livelihood impacts, including crop production on the communities, is discussed and an assessment of the drought and climate resilience of households in the context of watershed and related interventions, including institutions and capacity of the communities is investigated. Lessons are drawn to further identify measures to strengthen and improvise interventions for enhanced climate-drought resilience in harsh environments.