1. Record Nr. UNINA9910865280703321

| | |
|---|---|
| Autore | Chattopadhyay Nabansu |
| Titolo | Agrometeorological Applications for Climate Resilient Agriculture / / edited by Nabansu Chattopadhyay, Robert Stefanski, S. D. Attri, Laxman Singh Rathore |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024 |
| ISBN | 9783031510830<br>3031510836 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (450 pages) |
| Altri autori (Persone) | StefanskiRobert<br>AttriS. D<br>RathoreLaxman Singh |
| Disciplina | 630.2515 |
| Soggetti | Agriculture<br>Physical geography<br>Ecology<br>Climatology<br>Earth System Sciences<br>Environmental Sciences<br>Climate Sciences |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Overview of Operational Agrometeorological Services in India -- Agromet Services for Sustainable Cropping Systems -- Spring Frost Risk in Orchards: Forecast and Protection Methods -- Climate Field Schools for Supporting Food Security Programme in Indonesia. |
| Sommario/riassunto | This book offers perspectives on more productive, sustainable and resilient modes of agriculture. The chapters highlight successful, evidence-based local and regional practices across the globe that are resulting in more sustainable and viable methods of farming, particularly important within the context of weather variability and climate change. The efficient use of weather and climate services for agricultural applications are fundamental to these efforts. In the past, |

weather and climate services have not been used to their fullest potential for developing sustainable agriculture. But now more than ever, as this book documents, agrometeorology is an essential tool for current and future food production and security around the world. This book offers strategic recommendations for strengthening the role and availability of agrometeorological services around the globe.