

1. Record Nr.	UNINA9910298279803321
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Titolo	Community Seed Production Sustainability in Rice-Wheat Farming [[electronic resource] /] / by Narayan Prasad Khanal, Keshav Lall Maharjan
Pubbl/distr/stampa	Tokyo : , : Springer Japan : , : Imprint : Springer, , 2015
ISBN	4-431-55474-2
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (194 p.)
Disciplina	338.1 338.5 338.927 570 630 631.4
Soggetti	Agriculture Sustainable development Agricultural economics Soil science Soil conservation Microeconomics Sustainable Development Agricultural Economics Soil Science & Conservation
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	1 Rice–Wheat Farming at a Glance -- 2 Fundamentals of Community Seed Production -- 3 A Framework for Analyzing Sustainability of Community Seed Production -- 4 Farmers' Behavior in Buying Rice and Wheat Seed from Market -- 5 Technical Efficiency in Rice and Wheat Seed Production -- 6 Profit Efficiency in Seed Production under Rice– Wheat Farming -- 7 Households' Behavior in Selling Rice and Wheat Seed in The Market -- 8 Adoption of Soil Conservation Practices in Rice–Wheat -- Farming -- 9 Risk Management in Community Seed

Sommario/riassunto

This book analyzes the sustainability of community seed production under a rice–wheat farming system from microeconomic perspectives, considering how seed producers benefit from community seed production and how those benefits continue into the future. Seed producers' performance in resource management, governance, and marketing strategies indicates current benefits, whereas soil conservation and risk-management practices provide the basis for future benefits. Community seed production is a local-level seed management system owned by farmers. This system provides the institutional mechanism to supply diversified seed demands of open-pollinated varieties of food crops in a cost-effective way in rural regions. Being able to address the concerns of food insecurity, poverty, climate stress, and biodiversity loss in programs and policies of development agencies, community seed production is gaining popularity among the farmers and the policy makers in developing countries. This book discusses the issues of organizational governance of the community seed producers' groups and links them with household-level benefits to understand the organizational dynamism and the probable development paths of such organizations in the future. It also highlights the necessity to institutionalize lessons learned in community seed production in the stakeholders' programs and policies. These understandings provide a basis for formulating policies for strengthening the system in developing countries. Students, researchers, policy makers, and donor agencies working with CSP in the developing world will find this book useful in broadening their understanding of CSP in general and its sustainability in particular.
