

1. Record Nr.	UNINA9910461494503321
Titolo	Seeds of sustainability [[electronic resource]] : lessons from the birthplace of the Green Revolution // edited by Pamela A. Matson
Pubbl/distr/stampa	Washington, D.C., : Island Press, 2012
ISBN	1-59726-525-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (313 p.)
Altri autori (Persone)	MatsonP. A (Pamela A.)
Disciplina	631.5/8097217
Soggetti	Sustainable agriculture - Mexico - Yaqui River Valley Sustainability - Mexico - Yaqui River Valley Green Revolution - Mexico - Yaqui River Valley Electronic books.
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	Why the Yaqui Valley? An introduction / Pamela Matson and Walter Falcon -- A brief history of the Yaqui Valley / Ashley Dean -- Looking for "win-wins" in intensive agriculture / Pamela Matson, Rosamond Naylor, and Ivan Ortiz-Monasterio -- Ecosystems and land use change in the Yaqui Valley: does agricultural intensification "spare land for nature"? / Pamela Matson and Peter Jewett -- Linking knowledge with action for sustainable development: A case study of change and effectiveness / Ellen McCullough and Pamela Matson -- Exploring vulnerability in the Yaqui Valley human-environment system / Pamela Matson, Amy Luers, and Ellen McCullough -- From wheat to waves and back again: connections between the Yaqui Valley and the Gulf of California / Michael Beman and Amy Luers -- The Yaqui Valley's agricultural transition to a more open economy / Rosamond Naylor and Walter Falcon -- Agricultural research and management at the field scale / Ivan Ortiz-Monasterio and David Lobell -- Nitrogen in the Yaqui Valley: sources, transfers, and consequences / Toby Ahrens ... [et al.] -- Water resources management in the Yaqui Valley / Gerrit Schoups ... [et al.] -- Lessons learned / Pamela Matson, Rosamond Naylor, and Ivan Ortiz-Monasterio.
Sommario/riassunto	Seeds of Sustainability is a groundbreaking analysis of agricultural

development and transitions toward more sustainable management in one region. An invaluable resource for researchers, policymakers, and students alike, it examines new approaches to make agricultural landscapes healthier for both the environment and people. The Yaqui Valley is the birthplace of the Green Revolution and one of the most intensive agricultural regions of the world, using irrigation, fertilizers, and other technologies to produce some of the highest yields of wheat anywhere. It also faces resource limitations, threats to human health, and rapidly changing economic conditions. In short, the Yaqui Valley represents the challenge of modern agriculture: how to maintain livelihoods and increase food production while protecting the environment. Renowned scientist Pamela Matson and colleagues from leading institutions in the U.S. and Mexico spent fifteen years in the Yaqui Valley in Sonora, Mexico addressing this challenge. *Seeds of Sustainability* represents the culmination of their research, providing unparalleled information about the causes and consequences of current agricultural methods. Even more importantly, it shows how knowledge can translate into better practices, not just in the Yaqui Valley, but throughout the world.

2. Record Nr.	UNISALENT0991000836419707536
Autore	Aubin, Jean Pierre
Titolo	Dynamic economic theory : a viability approach / Jean-Pierre Aubin
Pubbl/distr/stampa	Berlin : Springer-Verlag, c1997
ISBN	3540626875
Descrizione fisica	xxvii, 510 p. : ill. ; 25 cm.
Collana	Studies in economic theory
Classificazione	AMS 90A
Disciplina	519.8 339.5
Soggetti	Economics-mathematical models Equilibrium (Economics)-Mathematical models Resource allocation-Mathematical models Statics and dynamics (Social sciences)-Mathematical models Uncertainty-mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes bibliographical references and index

3. Record Nr.	UNINA9910703755803321
Autore	Brayton Michael J.
Titolo	Hydrogeologic framework, hydrology, and refined conceptual model of groundwater flow for coastal plain aquifers at the Standard Chlorine of Delaware, Inc. superfund site, New Castle County, Delaware, 2005-12 / / by Michael J. Brayton [and four others] ; prepared in cooperation with the U.S. Environmental Protection Agency
Pubbl/distr/stampa	Reston, Virginia : , : U.S. Department of the Interior, U.S. Geological Survey, , 2015
Descrizione fisica	1 online resource (74 unnumbered pages) : color maps, color illustrations
Collana	Scientific investigations report ; ; 2014-5224
Soggetti	Hazardous waste sites - Delaware - New Castle County Pollution - Delaware - New Castle County Aquifers - Delaware New Castle County (Del.) Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 7, 2015).
Nota di bibliografia	Includes bibliographical references (pages 47-49).