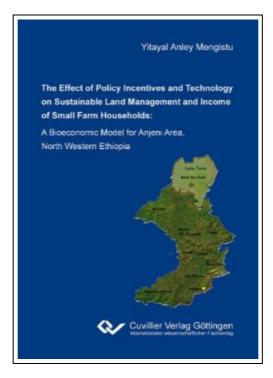
The effect of policy incentives and technology on sustainable land management and income of small farm households : A bioeconomic model for Anjeni area, North Western Ethiopia



Filesize: 4.48 MB

Reviews

This ebook may be worth a read, and far better than other. It is among the most incredible ebook i have read. You will like the way the article writer publish this publication.

(Candace Raynor)

THE EFFECT OF POLICY INCENTIVES AND TECHNOLOGY ON SUSTAINABLE LAND MANAGEMENT AND INCOME OF SMALL FARM HOUSEHOLDS: A BIOECONOMIC MODEL FOR ANJENI AREA, NORTH WESTERN ETHIOPIA



Cuvillier Verlag Jan 2011, 2011. Taschenbuch. Condition: Neu. Neuware - Land degradation due to soil erosion and soil nutrient depletion has contributed to declining agricultural productivity, poverty and food insecurity in Ethiopia. Due to the continuous dependency on agriculture, land degradation and unfavorable climatic conditions, rural development policies in Ethiopia are challenged by two important issues: the need to improve household income to meet the demand for food in the face of growing population and the need to improve or sustain the productivity of land. This highlights the important task of undertaking development research to understand and design appropriate policy incentives and technology interventions. Using primary and secondary data, this study employed a bioeconomic model in a mathematical programming framework to analyze the impact of selected policy incentives and technology interventions on land quality and income of small farm households and an econometric model to assess the factors that influence the use of improved soil and water conservation measures in Anjeni area, North Western Ethiopia. Analyses of the results of the bioeconomic model indicate that there are potentials for policy incentives and technology interventions to improve household income and reduce land degradation. The combined effect of improved soil and water conservation measures, access to fertilizer credit and high yielding crop variety appear to have the highest impact on income and land degradation as compared to the effect of individual policy incentives and technology interventions as they address, simultaneously, several constraints of small farm households. However, the results indicate that the process of land degradation can¿t be reversed and these interventions are not able to fully control land degradation, they can only slow down the process of land degradation. A conclusion that can be drawn from this analysis is that the use of physical soil conservation measures alone is not a...

Read The effect of policy incentives and technology on sustainable land management and income of small farm households: A bioeconomic model for Anjeni area, North Western Ethiopia Online

Download PDF The effect of policy incentives and technology on sustainable land management and income of small farm households: A bioeconomic model for Anjeni area, North Western Ethiopia

Relevant eBooks



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Download ePub »



Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners

Fernhurst Books Limited. Paperback. Book Condition: new. BRAND NEW, Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners, Paul B. Boissier, Expert information for yachtsmen and...

Download ePub »



History of the Town of Sutton Massachusetts from 1704 to 1876

 $\label{lem:condition:New.annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand <math>^{*****}$. This version of the History of the Town of Sutton Massachusetts...$

Download ePub »



California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

 $Pearson, United States, 2015. \, Loose-leaf. \, Book \, Condition: \, New. \, 10th. \, 249 \times 201 \, mm. \, Language: \, English \, . \, Brand \, New \, Book. \, NOTE: \, Used \, books, \, rentals, \, and \, purchases \, made \, outside \, of \, Pearson \, If \, purchasing \, or \, renting \, from \, companies...$

Download ePub »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Download ePub »



The Preschool Church Church School Lesson for Three to Five Year Olds by Eve Parker 1996 Paperback Book Condition: Brand New. Book Condition: Brand New.

Save ePub »



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in. Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead.

Save ePub »



Never Invite an Alligator to Lunch!

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book
***** Print on Demand ******. NEVER Invite an Alligator to Lunch! delivers a fun,

Save ePub »



Top Gear: Official Annual 2011

BBC Children's Books, 2010. Hardcover. Book Condition: New. A BRAND NEW COPY. DISPATCHED FROM THE UK DAILY Another Croaking bargain from the Frog !!!.

Save ePub »



Trini Bee: You re Never to Small to Do Great Things

Createspace Independent Publishing Platform, United States, 2013. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand ******.Children s Book: Trini Bee An Early Learning - Beginner Save ePub »