

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search
http://ageconsearch.umn.edu
aesearch@umn.edu

Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.

Journal of Agricultural and Applied Economics

Volume 26, Number 2

December, 1994

Contents

Articles

Hedonic Estimation Applied to the Farmland Market

Acreage Response Under Farm Programs

Small Farmers and the CRP

Risk Aversion and Feeder Cattle Prices

Risk Preferences and Hog Contracting

Noncompetitive Pricing in Rice Markets

Demand Relationships Among Juices

Growth in Agricultural Luans

Selecting a Milk Handler

Environmental and Economic Impacts of Ag. Policy Reform

Participation in Forest Stewardship

Selecting Delivery Methods for Outreach Education

Amenity Benefits and Public Policy

Farmers' Attitudes and Preferences for Free Trade

Water Quality, Irrigation Investment and Crop Choice

School Choice in Rural Georgia

Cigarette Smoking and Health

The Endownient Effect and WTA

Urea Nitrogen and Poultry Litter in Rice Production Govindasamy, Cochran, Miller and Norman

Nonfarm Financial Assets and Risk-Adjusted Farm Income

A Public Goods Experiment as a Teaching Tool.

Technological Change in Meat and Poultry Packing and Processing

Elad, Clifton and Epperson

Duffy, Shalishali and Kinnucan

McLean-Meyinsse, Hui and Joseph

Lee and Brorsen

Johnson and Foster

Yumkella, Unnevehr and Garcia

Brown, Lee and Seale

Ahrendsen, Dixon and Priyanti

Kilmer, Lee and Carley

Painter and Young

Bell, Roberts, English and Park

Carter and Batte

Lopez, Altobello and Shah

Kastens and Goodwin

Wu, Mapp and Bernardo

Keeler and Kriesel

Blaine and Reed

MacDonald and Bowker

Belubiza and Leathani

Nelson and Beil

Lambert

Journal of Agricultural and Applied Economics

Volume 26, Number 2 December, 1994

Copyright © 1994 by the Southern Agricultural Economics Association

1994 Editorial Council

Ntam Baharanyi Tuskeegee University Wen S. Chern Ohio State University George C. Davis University of Tennessee Gary F. Fairchild University of Florida Fred Gale USDA/ERS Orlen Grunewald Kansas State University Catherine K. Halbrendt University of Delaware Verne W. House Clemson University Michael S. Kaylen University of Missouri David Letson USDA/ERS Ying-Nan Lin Mississippi State Univ. Rigoberto A. Lopez University of Connecticut Christopher S. McIntosh University of Georgia David L. Neff University of Arkansas Zacch I. Olorunnipa Florida A&M University Teofilo Ozuna Texas A&M University E. C. Pasour, Jr. North Carolina State University James W. Pease Virginia Polytechnic Institute and State University Derrell Peel Oklahoma State University Auburn University C. Robert Taylor

Editorial Staff

Joan D. Enerlich Technical Editor and Administrative Assistant

Editorial Policy

The purpose of the *Journal* is to provide a forum for creative and scholarly work in agricultural economics and related areas. Contributions on methodology and applications in business, extension, research and teaching phases of agricultural economics are equally encouraged. Only submitted articles recommended by the editorial council are accepted for publication. Criticism of articles is encouraged and comments and replies will be published, subject to editorial review.

Editorial Communications

Manuscripts and correspondence should be addressed to

Angelos Pagoulatos, Barry W. Bobst or David L. Debertin Editors, JAAE

Department of Agricultural Economics

400 Ag. Eng. Bldg.

University of Kentucky
Lexington, KY 40546-0276

Journal of Agricultural and Applied Economics

Volume 26, Number 2 December, 1994 ISSN 1074-0708

Published by Southern Agricultural Economics Association

SOUTHERN AGRICULTURAL ECONOMICS ASSOCIATION

1994 Executive Committee

PRESIDENT	Josef M. Broder, University of Georgia
PRESIDENT-ELECT	William G. Boggess, University of Florida
PAST PRESIDENT	Ralph D. Christy, Cornell University
FIRST VICE PRESIDENT	Mark J. Cochran, University of Arkansas
SECOND VICE PRESIDENT	Patricia A. Duffy, Auburn University
SECRETARY-TREASURER	Howard A. Clonts and William Hardy, Auburn University

Membership and Subscription

The Journal of Agricultural and Applied Economics is published in July and December by the Southern Agricultural Economics Association (SAEA).

Members of the SAEA consists of individuals and organizations with a professional interest in agricultural economics, and includes a subscription to this *Journal*. Regular membership dues are \$15.00. Junior membership dues are \$7.00. International (outside the U.S., Canada and Mexico) membership dues are \$25.00.

The annual subscription rate for libraries and other institutions is \$20.00. Single copies of current or back issues are available to individuals at a price of \$10.00 inside the U.S., or \$15.00 outside.

Please address all subscription, membership and change-of-address requests to Howard Clonts and William Hardy, Department of Agricultural Economics and Rural Sociology, 100 Comer Hall, Auburn University, Auburn, Alabama 36849.

Contents

Articles

R. L. Elad, I. D. Clifton and J. E. Epperson
Acreage Response Under Farm Programs for Major Southeastern Field Crops Patricia A. Duffy, Kasazi Shalishali and Henry W. Kinnucan
An Empirical Analysis of Louisiana Small Farmers' Involvement in the Conservation Reserve Program Patricia E. McLean-Meyinsse, Jianguo Hui and Randolph Joseph, Jr
Effect of Risk Aversion on Feeder Cattle Prices Jung-Hee Lee and B. Wade Brorsen
Risk Preferences and Contracting In the U.S. Hog Industry C. Scott Johnson and Kenneth A. Foster
Noncompetitive Pricing and Exchange Rate Pass-Through in Selected U.S. and Thai Rice Markets K. K. Yumkella, L. J. Unnevehr and P. Garcia
Demand Relationships Among Juice Beverages: A Differential Demand System Approach Mark G. Brown, Jonq-Ying Lee and James L. Seale, Jr
Growth in Agricultural Loan Market Share for Arkansas Commercial Banks Bruce L. Ahrendsen, Bruce L. Dixon and Atien Priyanti
Factors Influencing Farmers' Selection of a Milk Handler Richard L. Kilmer, Jonq-Ying Lee and Dale Carley
Environmental and Economic Impacts of Agricultural Policy Reform: An Interregional Comparison Kathleen M. Painter and Douglas L. Young
A Logit Analysis of Participation in Tennessee's Forest Stewardship Program Caroline D. Bell, Roland K. Roberts, Burton C. English and William M. Park
Selecting Delivery Methods for Outreach Education Programs Bryson R. Carter and Marvin T. Batte
Amenity Benefits and Public Policy: An Application to the Connecticut Dairy Sector Rigoberto A. Lopez, Marilyn A. Altobello and Farhed A. Shah
An Analysis of Farmers' Policy Attitudes and Preferences for Free Trade Terry L. Kastens and Barry K. Goodwin

Cuidalinas for Submission of Manuscripts 60
1994 Reviewers
Fechnological Change in Meat and Poultry-Packing and Processing David K. Lambert
When Self-Interest is Self-Defeating: The Public Goods Experiment as a Teaching Tool Robert G. Nelson and Richard O. Beil, Jr
The Effects of Holding Nonfarm Related Financial Assets On Risk-Adjusted Farm Income Eustacius N. Betubiza and David J. Leatham
Economics of Trade-off Between Urea Nitrogen and Poultry Litter for Rice Production Ramu Govindasamy, Mark J. Cochran, David M. Miller and Richard J. Norman
The Endowment Effect and WTA: A Quasi-Experimental Test H. F. MacDonald and J. M. Bowker
J.S. Cigarette Smoking and Health Warnings: New Evidence From Post World War II Data Thomas W. Blaine and Michael R. Reed
School Choice In Rural Georgia: An Empirical Analysis Andrew Keeler and Warren Kriesel
A Dynamic Analysis of the Impact of Water Quality Policies on Irrigation Investment and Crop Choice Decisions unJie Wu, Harry P. Mapp and Daniel J. Bernardo