



AgEcon SEARCH

RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

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.*

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.

AGRICULTURAL ECONOMICS

Journal of Student Papers

PAPERS

- First Place:** Forward Pricing Strategies/*Rich*
Second Place: Raspberry Production for Utah Farmers/*Leishman*
Third Place: Impact of Unit Train Contracting on Grain Elevator Size/*Galloway*
Fourth Place: Financial Stress in Nevada's Agricultural Sector/*Linebaugh*
Fifth Place: Price Risk Management Alternatives for Cotton/*Becker*

ABSTRACTS

- Economic Analysis of a Walnut Fertilization Test/*Able*
Factors Affecting Land Prices in Several Florida Counties/*Langlois*
U.S. Bittersweet Sugar Policy/*Mckinnell*
Optimum Input Levels for Cotton Production/*Morrow*
Economic Analysis of Plumbism in the Bald Eagle/*Pryor*
Impacts of Grazing Fee Increases on Two Nevada Counties/*Wood*



Volume 4, No. 1
December 1986

WAITE MEMORIAL BOOK COLLECTION
DEPARTMENT OF AGRICULTURAL AND APPLIED ECONOMICS
232 CLASSROOM OFFICE BLDG.
1994 BUFORD AVENUE, UNIVERSITY OF MINNESOTA
ST. PAUL, MINNESOTA 55108



Student Section

AMERICAN AGRICULTURAL ECONOMICS ASSOCIATION

1986-1987

EDITORIAL POLICY:

The purpose of the Journal is to provide a forum for scholarly work by students of agricultural economics. Acceptable manuscripts shall have been presented in the Student Papers session of the AAEA Annual Meetings. The top five papers are published in their entirety. Abstracts of all other papers presented are also published.

Lewis Jett, *Editor*

1986-87 SS-AAEA OFFICERS

President	Donald Roberts Oklahoma State University
Secretary/Treasurer	Steve Buck Oklahoma State University
Editor	Lewis Jett West Virginia University
Vice President Western Region	Lani Linebaugh University of Nevada-Reno
Vice President Southern Region	Sandra Langlois University of Florida
Vice President North Central Region	Rachel Wiese University of Illinois
Vice President Northeastern Region	Terri Faktorow Rutgers University

ADVISORS

Senior Advisor	Josef Broder University of Georgia
Junior Advisor	Jim Russell Oklahoma State University
Freshman Advisor	Ron Shane University of Nevada-Reno

PUBLICATION:

The Agricultural Economics Journal of Student Papers is published once per year through funds made available from the American Agricultural Economics Association. Copies of this Journal are available through the AAEA Business Office for \$5.00 per copy.

NOTE:

The Editor would like to thank the Agricultural Economics Departments at West Virginia University and the University of Georgia for their assistance and support in the publication of this Journal.

AGRICULTURAL ECONOMICS
JOURNAL OF STUDENT PAPERS

Volume 4

Number 1

December 1986

Editor's Note / Lewis Jett / 1

PAPERS

Forward Pricing Strategies for the South Central Illinois Corn
Producer / Sharon K. Rich / 2

Raspberry Production: A Viable Alternative for Utah Farmers / Gary
Tyler Leishman / 12

Potential Impact of Unit Train Contracting on Equilibrium Grain
Elevator Size: Case of the Texas Panhandle
/ Michael P. Gallaway / 23

The Incidence of Financial Stress in Nevada's Agricultural Sector
/ Lani L. Linebaugh / 34

Price Risk Management Alternatives for Cotton: Cash Market, Futures
Contract, and Options / Joe Don Becker / 49

ABSTRACTS

Economic Analysis of a Walnut Fertilization Test in the Upper
Sacramento Valley / Vickie M. Able / 60

A Comparison of Factors Affecting Land Prices in Several Florida
Counties / Sandra Langlois / 60

The U.S. Bittersweet Sugar Policy / Cathy S. McKinnell / 61

Optimum Input Levels for Cotton Production, Texas Southern High
Plains / Mike Morrow / 61

An Economic Analysis of Plumbism in the Bald Eagle
/ H. Dayne Pryor / 61

Economic Impacts of Proposed Grazing Fee Increases on Two Nevada
Northeastern Counties / Thomas S. Wood / 62

Minutes of Student Section Meetings / 63

Dear Student/Faculty Member:

The Agricultural Economics Journal of Student Papers is the successful product of active involvement by members of the Student-Section of the American Agricultural Economics Association. Each year the Student-Section, which consists of undergraduate students majoring in agricultural economics throughout the United States, meets in conjunction with the American Agricultural Economics Association. One of the highlights of these meetings is the student paper competition.

The 1986 meeting held in Reno, Nevada, yielded exceptionally good student papers. The top five papers and the abstracts of the remaining papers are printed in this publication of the Agricultural Economics Journal of Student Papers. Each year our goal is to expand and improve the quality of the student Journal. This year the number of papers published has been increased to five. Also the Journal format has been improved.

The expansion of the Student-Section and hence the Journal, is dependent upon continued active involvement by students. If you are an undergraduate student majoring in agricultural economics or a related field, you should be aware of the many benefits available to you by participating in the Student-Section and especially the undergraduate paper competition. I have been involved with the Student-Section for three years, and I can identify the benefits of experience, education, communication skills, and respect acquired by participating in the student paper competition.

Regardless of your future career choice, the experience attained by conducting the research and reaching conclusions based upon your economic model will be invaluable. The application of economic principles learned in the classroom to real problems is the unique education that you will receive in return for your hard work and dedication. Communication, both oral and written, is of paramount importance in the job market today. Presenting a paper will provide you with the experience of effective communication that you will need in your professional career. And lastly, the respect that you will receive from both your instructors and fellow students will be one of the most rewarding benefits from your participation in the student paper competition.

As Editor of the Agricultural Economics Journal of Student Papers, I would like to encourage all undergraduate students majoring in agricultural economics and related fields to seriously consider the forementioned benefits, and become active participants in the Student-Section of the American Agricultural Economics Association. In 1987 the Student-Section will be meeting with the AAEA at Michigan State University. Please plan to attend. The benefits that you will receive from this experience will last a lifetime. Thank you.

Sincerely,

Lewis W. Jett,
Editor, SS-AAEA