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# STAFF PAPER

PUBLICATIONS IN AGRICULTURAL ECONOMICS  
KANSAS STATE UNIVERSITY  
1989

April 1990  
No. 90-12

Department of Agricultural Economics

Kansas State University

**PUBLICATIONS IN AGRICULTURAL ECONOMICS  
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No. 90-12**

**Contribution No. 90-423-D from the Kansas Agricultural Experiment Station,  
Kansas State University, Manhattan, KS 66506.**

**Compiled by Virgie Kaul, Publications Manager, Department of Agricultural  
Economics, Kansas State University, Manhattan, KS 66506.**



**Department of Agricultural Economics  
Kansas State University, Manhattan, Kansas 66506**

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**Publications and public meetings by the Department of  
Agricultural Economics are available and open to the public  
regardless of race, color, national origin, sex, or handicap.**

## PREFACE

This publication reports a list of articles authored by agricultural economics faculty at Kansas State University during the calendar year of 1989. Individual copies of articles can be obtained from Virgie Kaul, Department of Agricultural Economics, Waters Hall, Kansas State University, Manhattan, KS 66506-4011.

Marc A. Johnson  
Professor & Head

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## LIST OF ACADEMIC STAFF, SPRING 1989

<u>Name</u>	<u>Title</u>	<u>Subject Area</u>	<u>Effort Allocation</u>		
			<u>T</u>	<u>R</u>	<u>E<sup>1</sup></u>
Andrew Barkley	Asst. Prof.	Policy	4	6	0
G. Art Barnaby Jr.	Assoc. Prof.	Finance, Govt. Prog.	0	0	10
David G. Barton	Assoc. Prof.	Ag Bus. Finance	0	0	10
Douglas F. Beech	Instructor	Taxes, Est. Planning	0	0	10
Arlo W. Biere	Professor	Economic Development	6	4	0
Roe Borsdorf	Asst. Prof.	Grain Post Harvest	0	10	0
Orlan H. Buller	Professor	Farm Management	4	6	0
Robert O. Burton Jr	Assoc. Prof.	Farm Management	4	6	0
Gordon Carriker	Asst. Prof.	Natural Resources	0	10	0
David Darling	Assoc. Prof.	Econ. Development	0	0	10
Kevin Dhuyvetter	Asst. Prof.	Farm Management	0	0	10
Steven Duncan	Asst. Prof.	Grain Marketing	4	6	0
Donald B. Erickson	Professor	H <sub>2</sub> O, Trade, Alt. Crops	0	0	10
Marvin Fausett	Professor	Farm Management	0	0	10
Allen Featherstone	Asst. Prof.	Finance	4	6	0
Barry L. Flinchbaugh	Professor	Policy	2	0	8
Barry K. Goodwin	Asst. Prof.	Trade, Demand Analysis	4	6	0
Orlen C. Grunewald	Assoc. Prof.	Lvstk. & Food Marketing	4	6	0
Cornelius Hugo	Asst. Prof.	Grain Post Harvest	0	10	0
Marc A. Johnson	Professor	Policy, Marketing	2	4	4
Harvey L. Kiser	Assoc. Prof.	Grain Marketing	7	3	0

---

<sup>1</sup>T R E - Teaching, Research, Extension

LIST OF ACADEMIC STAFF, SPRING 1989 (cont.)

<u>Name</u>	<u>Title</u>	<u>Subject Area</u>	<u>Effort Allocation</u>		
			<u>T</u>	<u>R</u>	<u>E</u>
Larry N. Langemeier	Professor	Records, Farm Mgmt.	0	5	5
John D. Lea	Asst. Prof.	Grain Post Harvest	0	10	0
Richard Maxon	Professor	Grain Post Harvest	0	10	0
Kenneth McReynolds	Assoc. Prof.	Farm Management	0	0	10
James R. Mintert	Asst. Prof.	Livestock Mktg.	1	0	9
Kenneth Neils	Asst. Prof.	Grain Post Harvest	0	10	0
Mark Nelson	Asst. Prof.	Livestock Marketing	0	0	10
David W. Norman	Professor	Int'l. Devl.	4	6	0
Frank Orazem	Professor	Prod. Economics	6	4	0
Richard Phillips	Professor	Grain Post Harvest	1	9	0
John R. Schlender	Professor	Records, Farm Mgmt., Taxes	0	0	10
Ted Schroeder	Asst. Prof.	Prices, Marketing	4	6	0
Bryan W. Schurle	Professor	Production Risks	7	3	0
L. Orlo Sorenson	Professor	Policy, Transportation	4	6	0
William Tierney Jr.	Assoc. Prof.	Grain Marketing	0	0	10
Jeffery Williams	Professor	Resources, Farm Mgmt.	4	6	0
Fred Worman	Asst. Prof.	Farming Systems	0	10	0

## Courses Offered for 1989-1990

<u>Course Number and Title</u>	<u>Instructor</u>
100 - Principles of Agricultural Economics	Schurle
445 - Agricultural Economics Internship	Johnson
490 - Computer Applications in Agricultural Economics	Schurle
	Featherstone
	Bock
500 - Production Economics	Orazem
505 - Agricultural Market Structures	Biere
	Barkley
508 - Farm and Ranch Management	Burton
510 - Agricultural Policy	Flinchbaugh
512 - Farm Management	Buller
513 - Farm Resource Acquisition and Finance	Featherstone
515 - Marketing of Agricultural and Food Products	Grunewald
516 - Agricultural Law and Economics	Buhler
517 - Rural Banking	Sorenson
518 - Economic Principles of Agricultural Business Firms	Duncan
520 - Grain Marketing	Kiser
521 - Livestock and Meat Marketing	Grunewald
522 - Commodity Futures Markets	Mintert
525 - Natural Resource Economics	Williams
605 - Price Analysis	Schroeder
615 - International Agricultural Development	Orazem
623 - Export Marketing of Agricultural and Food Products	Kiser
	Goodwin
	Babcock
631 - Principles of Transportation	
710 - Quantitative Methods in Agricultural Marketing Firms	Phillips
712 - Economic Analysis of Farm Firms	Buller
750 - Agricultural Economics Problems	Staff
805 - Agricultural Marketing	Schroeder
812 - Advanced Farm Economics	Williams
823 - Production Economics II	Schurle
831 - Agricultural Marketing Management and Analysis	Johnson
840 - Marketing Strategies and Policies in International Grain Markets	Goodwin
898 - Agricultural Economics Master's Report	Staff
899 - Agricultural Economics Master's Research	Staff
901 - Research Methods in Economics	Biere
905 - Agricultural Demand and Price Analysis	Goodwin
923 - Economics of Agricultural Production	Featherstone
940 - Seminar in Agricultural Economics	Staff
955 - Independent Study of Advanced Topics in Agricultural Economics	Staff
999 - Agricultural Economics Ph.D. Research	Staff



## EXTENSION PROGRAMS

### Extension Personnel

Marc A. Johnson

Barry L. Flinchbaugh

Glen A. Barnaby

Douglas F. Beech

Larry N. Langemeier

Fredrick D. DeLano

John R. Schlender

Donald B. Erickson

### Subject Matter

Head of Department

### Agricultural Policy

Extension State Leader

Public Policy

State & Local Government Finance

General Economic Policy

Economics and Politics of Farm Programs

### Farm Management

Whole Farm Planning

Computer Software Development

Crop Insurance

Government Programs

Telenet Ag Update

Risk

Estate and Retirement Planning

Income Tax Institutes

Investments

Tax Management

K-Mar 105 Management System and Farm Records

Farm Financial Planning

Leasing

Business Organization

Machinery Economics

Cost of Production

Production Economics

Administrator, Farm Management Assn. Programs

Computerized Farm Records

Tax Management

Farm Record Keeping

Farm Accounting Short Courses

Farm Financial Management

Rural Appraising

### Marketing

Marketing Alternatives

Water Policy

International Trade

Marketing Clubs

Alternative Crops

## EXTENSION PROGRAMS (CONT.)

### Extension Personnel

### Subject Matter

#### Marketing (cont.)

James R. Mintert

Livestock Marketing  
Futures and Options Seminars  
Livestock Market Analysis  
Telenet Ag Update

William I. Tierney

Grain Marketing  
Futures and Options  
Marketing Clubs  
Telenet Ag Update  
Agricultural Policy  
International Trade

#### Agribusiness Management

David G. Barton

Management Education Seminars  
Financial Planning Education and Assistance  
Computer Software Development  
Agricultural Cooperative Education  
Arthur Capper Cooperative Center

#### Community Economic Development

David L. Darling

Economic Development Planning  
Economic Analysis  
Downtown Development  
Creating Economic Opportunities

#### Agricultural Law

Dee James

Agricultural Law

#### Food Marketing

Timothy J. Beck

Balanced Farming & Family Living

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- Heinrich, G., F. Worman, and S. Masikara. "1987-88 Water Harvesting Trial." ATIP PR F88-6, Progress Report. Department of Agric. Research Ministry of Agriculture, Botswana.
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#### PRESENTED OR INVITED PAPERS

Barnaby, G. Art and J.R. Williams. "Testimony before the Nationwide Hearing on Crop Insurance Scheduled by the Commission for the Improvement of Federal Crop Insurance," March, 1989.

Barkley, Andrew P. "The Determinants of Off-Farm Migration in the United States, 1939-1984." Presented at the annual meetings of the AAEA, Knoxville, TN, August 1988. Abstract appears in American Journal of Agricultural Economics (70) December, 1988, page 1209.

Carriker, G.L. and B.L. Dillman. "Application of a Full-Cost Pricing Strategy to South Carolina Rural Water Service." Paper presented at the 1989 AAEA meetings in Baton Rouge, LA, August 1989.

Curtis, C.E., Jr., and G. L. Carriker. "Estimating Implied Volatility Directly from 'Nearest-to-the Money' Commodity Option Premiums." Paper presented at the 1989 AAEA meetings in Baton Rouge, LA, August 1989.

Darling, David L. Janaki Ram Pillarisetti, and Duane Williams. "Measuring the Trade Capture of the Business Communities in Rural Kansas." Presented at the 20th Annual Community Development Society meetings, St. Louis, MO, July 1989.

Dillman, B.L. and G.L. Carriker. "Local Business Development: A Community Case Study." Paper presented at the 1989 Southern Regional Science Association meetings in Chapel Hill, NC, April 1989.

Featherstone, A.M., and C.B. Moss. "The Economic Efficiency of Diversification: Certainty Equivalence and the Mean-Variance Model." Southern Journal of Agricultural Economics 21(1989):181.

Featherstone, A.M., G. L. Carriker, and T.C. Schroeder. "Analysis of Kansas Farm Household Expenditures." American Journal of Agriculture Economics 71(1989):1348.

Harper, J.K., J.R. Williams, and G. Art Barnaby. "Selecting Risk Efficient Crop Insurance Alternatives for Northeast Kansas Corn/Soybean Farms." Presented at the Western Agricultural Economics Association Meetings, Coeur D'Alene, Idaho, July 9-12, 1989.

- Hickman, J.S., C.P. Rowell and J.R. Williams. "Evaluation of the ICE Program for Selecting Conservation Compliance Alternatives." Poster Paper presented at the Soil and Water Conservation Society Meetings, Edmonton, Alberta, Canada, July 30-August 2, 1989.
- Mintert, James R. "1989-1990 Feeder Cattle Outlook." Presented at the 1989 Midwest Outlook Conference, Columbus, OH, August 15-16, 1989.
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- Tierney, William I. Jr. "Wheat Outlook." Presented at the 1989 Midwest Outlook Conference, Columbus, OH, August 15, 1989.
- Williams, J.R., M.F. Crisostomo, R.O. Burton, Jr., K. W. Kelley and R.V. Llewelyn. "A Risk Analysis of Crop Rotations in Southeast Kansas Including Double-Crop Alternatives." Presented at the Southern Agricultural Economics Association Meetings, Nashville, TN, February 5-8, 1989.
- Williams, J.R., K.W. Kelley, R.O. Burton, Jr. and J.K. Harper. "Agronomic and Economic Potential of Double Crop Soybeans in Southeastern Kansas." Poster paper presented at the Kansas Agricultural Experiment Station, Cooperative Extension Service Conference, Manhattan, KS, October 18, 1989.

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