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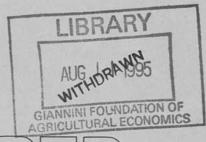
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# GIANNINI FOUNDATION OF AGRICULTURAL ECONOMICS

PUBLICATIONS IN AGRICULTURAL ECONOMICS
KANSAS STATE UNIVERSITY
1990

April 1991 No. 91-17

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### PUBLICATIONS IN AGRICULTURAL ECONOMICS KANSAS STATE UNIVERSITY 1990

April 1991 No. 91-17

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

Contribution No. 91-442-D from the Kansas Agricultural Experiment Station, Kansas State University, Manhattan, KS 66506.



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

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#### PREFACE

This publication reports a list of articles authored by agricultural economics faculty at Kansas State University during the calendar year of 1990. 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 1990

Name	<u>Title</u> <u>Subject Area</u>		Effort Allocation T R E I*			
Andrew Barkley	Asst. Prof.	Policy	5	5	0	0
G. Art Barnaby Jr.	Assoc. Prof.	Finance, Govt. Prog.	0	0	10	0
David G. Barton	Assoc. Prof.	Ag Bus. Finance	0	0	10	0
Douglas F. Beech	Instructor	Taxes, Est. Planning	0	0	10	0
Arlo W. Biere	Professor	Economic Development	7	3	. 0	0
Roe Borsdorf	Asst. Prof.	Grain Post Harvest	0	0	0	10
Gary Brester	Asst. Prof.	Agribusiness Mgmt	5	5	0	0
Orlan H. Buller	Professor	Farm Management	4	6	0	0
Robert O. Burton Jr	Assoc. Prof.	Farm Management	5	5	0	0
Gordon Carriker	Asst. Prof.	Natural Resources	0	10	0	0
David Darling	Assoc. Prof.	Econ. Development	0	0	10	0
Fred DeLano	Spec. Asst.	Adm. Farm Mgmt.	0	0	10	0
Kevin Dhuyvetter	Asst. Prof.	Farm Management	0	0	10	0
Penelope Diebel	Asst. Prof.	Natural Resources	4	6	0	0
Steven Duncan	Asst. Prof.	Grain Marketing	4	6	0	0
Donald B. Erickson	Professor	H <sub>2</sub> O,Trade,Alt.Crops	0	. 0	10	0
Marvin Fausett	Professor	Farm Management	0	0	10	0
Allen Featherstone	Asst. Prof.	Finance	4	6	0	0
Barry L. Flinchbaugh	Professor	Policy	2	0	8	0
Barry K. Goodwin	Asst. Prof.	Trade, Demand Anal.	5	5	0	0
Orlen C. Grunewald	Assoc. Prof.	Lvstk. & Food Mktg.	4	6	0	0
Cornelius Hugo	Asst. Prof.	Grain Post Harvest	0	0	0	10

<sup>\*</sup>T R E I - Teaching, Research, Extension, International

Name	Title	Subject Area	Effort Allocation				
		The state of the s	T	R	E	<u> </u>	
Marc A. Johnson	Professor	Policy, Marketing	2	4	4	0	
Harvey L. Kiser	Assoc. Prof.	Grain Marketing	3	7	0	0	
Larry N. Langemeier	Professor	Records, Farm Mgmt.	0	3	7	0	
Michael Langemeier	Asst. Prof.	Livestock Production	0	0	10	0	
Lea, John D.	Asst. Prof.	Grain Post Harvest	0	0	0	10	
Richard Maxon	Professor	Grain Post Harvest	0	0	0	10	
James R. Mintert	Asst. Prof.	Livestock Mktg.	0	1	9	0	
Kenneth Neils	Asst. Prof.	Grain Post Harvest	0	0	0	10	
Mark Nelson	Asst. Prof.	Livestock Marketing	0	0	10	0	
David W. Norman	Professor	Int'l. Devl.	4	6	0	0	
Frank Orazem	Professor	Prod. Economics	6	4	0	0	
Richard Phillips	Professor	Grain Post Harvest	1	0	0	9	
John R. Schlender	Professor	Records, Farm Mgmt., Taxes	0	0	10	0	
Ted Schroeder	Asst. Prof.	Prices, Marketing	4	6	0	0	
Bryan W. Schurle	Professor	Production Risks	7	3	0	0	
L. Orlo Sorenson	Professor	Policy, Transportation	4	6	0	0	
William Tierney Jr.	Assoc. Prof.	Grain Marketing	0	0	10	0	
Jeffery Williams	Professor	Resources, Farm Mgmt.	4	6	0	0	
Fred Worman	Asst. Prof.	Farming Systems	0	10	0	0	
Ronald Young	Asst. Prof.	Local Government	0	0	10	0	

#### COURSES OFFERED FOR 1990-1991

Course Number and Title	Instructor
100 - Principles of Agricultural Economics	Schurle
441 - Seminar/AGEC/Marketing Team	Riley
445 - Agribusiness Internship	Johnson
490 - Computer Applications in Agricultural Economics	Schurle
470 - compacer applicacions in agricultural Economics	Worman
	10.00
F00 P	Casey
500 - Production Economics	Diebel
ene in a series and a series an	Brester
505 - Agricultural Market Structures	Biere
	Barkley
508 - Farm and Ranch Management	Burton
510 - Agricultural Policy	Flinchbaugh
512 - Farm Management	Buller
513 - Agriculture Finance	Featherstone
515 - Marketing of Agricultural and Food Products	Grunewald
516 - Agricultural Law and Economics	Buhler
517 - Rural Banking	Burton
518 - Agribusiness Management	Duncan
	Brester
520 - Grain Marketing	Kiser
521 - Livestock and Meat Marketing	Grunewald
522 - Commodity Futures Markets	Mintert
525 - Natural Resource Economics	Williams
605 - Price Analysis	Schroeder
	Norman
615 - International Agricult and Development	
623 - Export Marketing of Ag. cultural and Food Products	Kiser
	Goodwin
631 - Principles of Transportation	Babcock
641 - Agricultural Economics Seminar	Tierney
710 - Quantitative Methods in Agricultural Marketing Firms	Phillips
712 - Economic Analysis of Farm Firms	Buller
736 - Natural Resource Policy	Diebel
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	Staff
840 - Marketing Strategies and Policies in International	
Grain Markets	Goodwin
898 - Agricultural Economics Masters Report	Staff
899 - Agricultural Economics Masters Research	Staff
901 - Research Methods in Economics	Biere
	Goodwin
905 - Agricultural Demand and Price Analysis	Featherstone
923 - Economics of Agricultural Production	
940 - Seminar in Agricultural Economics	Staff
955 - Independent Study of Advanced Topics in	C+-55
Agricultural Economics	Staff
999 - Agricultural Economics Ph.D. Research	Staff

#### EXTENSION PROGRAMS

Extension Personnel

Subject Matter

Marc A. Johnson

Head of Department

Agricultural Policy

Barry L. Flinchbaugh

Extension State Leader

Public Policy

State & Local Government Finance

General Economic Policy

Economics and Politics of Farm Programs

Farm Management

Glen A. Barnaby

Whole Farm Planning

Computer Software Development

Crop Insurance Government Programs Telenet Ag Update

Risk

Douglas F. Beech

Estate and Retirement Planning

Income Tax Institutes

Investments Tax Management

Larry N. Langemeier

K-Mar 105 Management System and Farm Records

Farm Financial Planning

Leasing

Business Organization Machinery Economics Cost of Production Production Economics

Michael Langemeier

Livestock Economics Cost of Production Telenet Ag Update

Livestock Breakeven Analysis

Financial Management

Fredrick D. DeLano

Administrator, Farm Management Assn. Programs

Computerized Farm Records

Tax Management

John R. Schlender

Farm Record Keeping

Farm Accounting Short Courses Farm Financial Management

Rural Appraising

#### EXTENSION PROGRAMS (CONT.)

Extension Personnel Subject Matter

Marketing

Donald B. Erickson Marketing Alternatives

Water Policy

International Trade Marketing Clubs Alternative Crops

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

#### AWARDS

Andrew P. Barkley 1990 Fall Semester Outstanding Teacher Award in

Agriculture

Bryan Schurle Gamma Sigma Delta Outstanding Teaching Award

1990 Spring Semester Outstanding Teacher Award in

Agriculture

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  Departmental Staff Paper No. 91-7:1-15, July, 1990.
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- Jones, Rodney, Ted Schroeder, James Mintert, and Frank Brazle. "Determinants of Cash Fed Cattle Prices: Does Quality Matter?" Department Staff Paper No. 91-16, January, 1991.
- Kiser, Harvey. "1989 U.S. Farm Program: A Brief Explanation of the Basic Features Related to Grains and Soybeans." Departmental Staff Paper No. 90-7:1-23, March, 1990.
- Kiser, Harvey. "U.S. Grain Standards and Related Matters." Departmental Staff Paper No. 90-8:1-33, March, 1990.
- Langemeier, Larry N. "Farm Management Data Bank Documentation." Departmental Staff Paper No. 90-10:1-46, April, 1990.
- Langemeier, Larry N. "Characteristics of Low and High Income Farms--A Comparative Analysis," Departmental Staff Paper No. 90-11:1-32, April, 1990.
- Langemeier, Larry N., Chris Akhimien, and Kim Witt. "Derived Labor Requirements for Central Kansas Crops." Departmental Staff Paper No. 91-9:1-19, August, 1990.
- Langemeier, Larry N., Kim Witt, and Chris Akhimien. "Western Kansas Irrigated and Dryland Crop Derived Labor Requirements." Departmental Staff Paper No. 90-6:1-34, April, 1990.
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- Ortalo-Magne, Francois and Barry K. Goodwin. "An Investigation of International Trade in a Processed Agricultural Product: The U.S. Import Demand for Wheat Gluten." Departmental Staff Paper No. 91-1: 1-14, July, 1990.
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- Schroeder, Ted C. and Barry K. Goodwin. "Price Discovery and Cointegration in Live Hog Markets." Departmental Staff Paper No. 91-14:1-21, January, 1991.
- Schurle, Bryan W. and William I. Tierney, Jr. "A Comparison of Risk Preference Measurements with Implications for Extension Programming." Departmental Staff Paper No. 91-6:1-9, July, 1990.

- Tierney, William I. and David L. Darling. "Dealing with Drought, A Review of our Professions Response and Ideas for Improving It." Departmental Staff Paper No. 90-14:1-10, June, 1990.
- Williams, Jeffery R., Gordon L. Carriker, G. Art Barnaby, Jayson K. Harper, and J. Roy Black. "Alternative Crop Insurance and Disaster Aid Designs for Central Plains Wheat and Grain Sorghum." Departmental Staff Paper No. 91-15:1-35 January, 1991.
- Williams, Jeffery R., Larry D. Maddux, Phil L. Barnes, and Colin P. Rowell.

  "Risk Analysis of Nitrogen Fertilization for Corn and Soybeans:
  Incentives for Lower Use." Departmental Staff Paper No. 91-12:1-21,
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#### EXPERIMENT STATION BULLETINS AND CIRCULARS

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  Systems." Kansas Agricultural Experiment Station, Keeping Up With
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- Erickson, Donald B. and Philippe Bassin. "Rapeseed and Crambe: Alternative Crops with Potential Industrial Uses." Kansas Agricultural Experiment Station Bulletin No. 656, 1990.
- Schroeder, Ted C. "Frequency of Profitable Hedging Opportunities and Improved Returns for Feeder Pig Finishers, 1980 1988." Kansas Agricultural Experiment Station Bulletin No. 657, 1990.

#### EXTENSION PUBLICATIONS

- Darling, David L. "Strategies for Economic Development," L732 Revised, Cooperative Extension Service, Kansas State University, January, 1990.
- Darling, David L. "Estimating the Role of Production Agriculture in a County's Economy," L 813, Cooperative Extension Service, Kansas State University, September, 1990.
- Flinchbaugh, B.L. and A.P. Barkley. "Options for the 1990 Farm Bill: Kansas Farmers Speak." Cooperative Extension Service, Kansas State University, January, 1990.
- Knutson, Ronald D., B.L. Flinchbaugh, and Edward G. Smith. "Policy Options and Consequences for the 1990 Farm Bill." Cooperative Extension Service, Kansas State University, 1990.

- Langemeier, Larry N. and Kenneth L. McReynolds. "On-Farm Grain Storage: Does It Pay?" C-610, Cooperative Extension Service, Kansas State University, June, 1990.
- Schlender, John R. and Kenneth L. McReynolds. "Returns to Land Investment on Kansas Farm Management Association Farms." MF-407, Cooperative Extension Service, Kansas State University, November, 1990.
- Shroyer, James P., Larry N. Langemeier, Dale L. Fjell, Gerry L. Posler, and Gerry L. Kuhl. "Wheat Pasture in Kansas." C-713, Cooperative Extension Service, Kansas State University, June, 1990.

#### MAGAZINE AND NEWSPAPER ARTICLES

- Carriker, G.L. "Re: Johnson's 'Community Checkoff Plan'". Choices 5 (First Quarter, 1990):44-45.
- Darling, David L. "Retail Trade Patterns of Rural Kansans." Choices (Second Quarter, 1990):34-35.
- Mintert, James and Ted Schroeder. "The Impact of USDA Inventory Reports on Livestock Futures Prices." <u>Feedstuffs</u>, July 12, 1990.
- Mintert, James and Ted Schroeder. "Do USDA Inventory Reports Depress Livestock Futures Prices?" <u>Kansas Stockman</u>, March 1990, pp. 14-15. Reprinted in <u>Tri-State Livestock News</u>, April 7, 1990.

#### FARM MANAGEMENT GUIDE PUBLICATIONS

- Fausett, Marvin R. and Larry N. Langemeier. "Sunflowers in North Central and Eastern Kansas." MF-687, Cooperative Extension Service, October, 1990.
- Langemeier, Larry N., David A. Whitney, Erick B. Nilson, and Phillip E. Sloderbeck. "Yield, Seed, Insecticide, Herbicide, and Fertilizer Values for Cost-Return Budgets -- Dryland Crops", MF-942, Cooperative Extension Service, October, 1990.
- Langemeier, Larry N. "Income and Financial Trends for Kansas Farms." MF-801, Cooperative Extension Service, October, 1990.
- Langemeier, Larry N. "Interpretation and Use of the Amortization Table." MF-489, Cooperative Extension Service, October, 1990.
- Langemeier, Larry N., David A. Whitney, Erick B. Nilson, and Phillip E. Sloderbeck. "Yield, Seed, Insecticide, Herbicide, and Fertilizer Values for Cost-Return Budgets -- Irrigated Crops." MF-941, Cooperative Extension Service, October, 1990.
- Langemeier, Michael R. and Larry N. Langemeier. "Farrow to Finish Swine Operation." MF-292, Cooperative Extension Service, October, 1990.

- Langemeier, Michael R. and Larry N. Langemeier. "Farrowing and Marketing Feeder Pigs." MF-263, Cooperative Extension Service, October, 1990.
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