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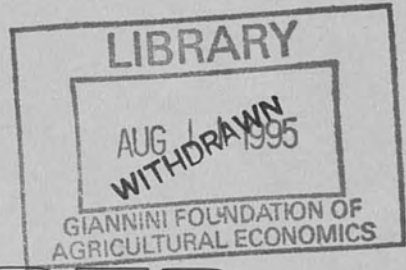
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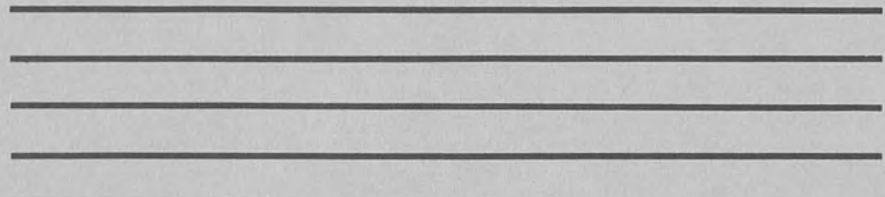
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STAFF PAPER

PUBLICATIONS IN AGRICULTURAL ECONOMICS
 KANSAS STATE UNIVERSITY
 1990

April 1991
 No. 91-17



Department of Agricultural Economics |
 Kansas State University



PUBLICATIONS IN AGRICULTURAL ECONOMICS
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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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Ray L. Flickinger Professor
Dorothy E. Buehler Asst. Prof. Child, Brand, Arch.
Glean G. Strickland Assoc. Prof. Child, Brand, Arch.
Cornelius Hage Asst. Prof. Child, Brand, Arch.

LIST OF ACADEMIC STAFF, SPRING 1990

<u>Name</u>	<u>Title</u>	<u>Subject Area</u>	<u>Effort Allocation</u>			
			<u>T</u>	<u>R</u>	<u>E</u>	<u>I*</u>
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 ₂ 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

*T R E I - Teaching, Research, Extension, International

<u>Name</u>	<u>Title</u>	<u>Subject Area</u>	<u>Effort Allocation</u>			
			<u>T</u>	<u>R</u>	<u>E</u>	<u>I</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

<u>Course Number and Title</u>	<u>Instructor</u>
100 - Principles of Agricultural Economics	Schurle
441 - Seminar/AGEC/Marketing Team	Riley
445 - Agribusiness Internship	Johnson
490 - Computer Applications in Agricultural Economics	Schurle Worman Casey
500 - Production Economics	Diebel 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
615 - International Agricultural Development	Norman
623 - Export Marketing of Agricultural 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
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

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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Carriker, Gordon L., Jeffery R. Williams, G. Art Barnaby, and J. Roy Black. "Reduction of Yield and Income Risk under Alternative Crop Insurance and Disaster Assistance Plans." Departmental Staff Paper No. 91-11:1-21, August, 1990.

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- Harper, Jayson K., Jeffery R. Williams, Robert O. Burton, Jr., and Kenneth W. Kelley. "Double-Cropping Soybeans into Traditional Crop Rotations under Government Commodity Program Restrictions." Departmental Staff Paper No. 90-15:1-14, June, 1990.
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- 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.
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- 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.
- Schroeder, Ted C., James Mintert, and David Darling. "Impacts of Proposed Inventory Tax on Kansas Cattle and Hog Industries." Departmental Staff Paper No. 90-13:1-21, April, 1990.
- Schroeder, Ted C. and Barry K. Goodwin. "Price Dynamics in International Wheat Markets." Departmental Staff Paper No. 91-2:1-21, July, 1990.
- 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, January, 1991.

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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

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Darling, David L. "Estimating the Role of Production Agriculture in a County's Economy," L 813, Cooperative Extension Service, Kansas State University, September, 1990.

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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.

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Mintert, James and Ted Schroeder. "Do USDA Inventory Reports Depress Livestock Futures Prices?" Kansas Stockman, March 1990, pp. 14-15. Reprinted in Tri-State Livestock News, 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.

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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.
- Langemeier, Michael R. and Larry N. Langemeier. "Finishing Feeder Pigs." MF-259, Cooperative Extension Service, October, 1990.
- Nelson, Mark E. and Larry N. Langemeier. "Summer Fallow Wheat in Western Kansas (W-F Rotation)." MF-257, Cooperative Extension Service, October, 1990.
- Schlender, John R. and Larry N. Langemeier. "Income Statement--A Farm Financial Management Tool." MF-294, Cooperative Extension Service, January, 1990.
- Warmann, Gerald W. and Larry N. Langemeier. "Alfalfa Haylage Production." MF-523, Cooperative Extension Service, October, 1990.
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