



**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](mailto: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.*

November 1990

A.E. Res. 90-14

**LIST OF AVAILABLE  
AGRICULTURAL ECONOMICS  
PUBLICATIONS**

*July 1, 1989 - June 30, 1990*

**Dolores J. Walker**

**Department of Agricultural Economics  
Cornell University Agricultural Experiment Station  
New York State College of Agriculture and Life Sciences  
A Statutory College of the State University  
Cornell University, Ithaca, New York 14853**

It is the policy of Cornell University actively to support equality of educational and employment opportunity. No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, such factors as race, color, creed, religion, national or ethnic origin, sex, age or handicap. The University is committed to the maintenance of affirmative action programs which will assure the continuation of such equality of opportunity.

**List of Available  
Agricultural Economics Publications  
July 1, 1989 - June 30, 1990**

This report has been prepared to provide you with an up-to-date list of agricultural economics publications available from this Department. The publications listed are in nine categories:

- I           General
- II           Agricultural Finance
- III          Community and Human Resource Economics
- IV          International Trade/Development
- V           Farm Management/Production Economics
- VI          Marketing/Food Distribution
- VII         Agricultural Prices/Policy
- VIII        Natural Resources/Environmental Economics
- IX          Technology Assessment

*A. E. Series, Working Papers, and Staff Papers* are processed in the department. The *A. E. Research Series* reports the results of research projects. A copy of each *A. E. Research* paper is automatically sent to libraries in land grant institutions and other universities with agricultural economics departments. The *Working Paper* series includes reports of research which may appear subsequently in journals, monographs or similar published series. The *A. E. Extension* series is based on extension projects and are usually intended for specialized groups. *Staff Papers* include speeches, conference papers, and other writings of staff members. These are available in limited quantities.

Copies of the Department *A. E. Series, Staff and Working Papers* can be obtained by writing to:

Publications Office  
52 Warren Hall  
Department of Ag. Economics  
Cornell University  
Ithaca, NY 14853

Single copies of up to ten different publications are available to individuals without charge. Prices for larger quantities can be furnished upon request.

*Journal Article* reprints can be obtained by writing directly to the author.

*Food Industry Management Publications* deal mainly with food retailing, wholesaling, and manufacturing. Requests for the publications should be sent to:

Professor Gene German  
Department of Ag. Economics  
205 Warren Hall  
Cornell University  
Ithaca, NY 14853

*College Publications* include Experiment Station Bulletins, Extension Bulletins, Land Classification Studies, Food and Life Science Bulletins reporting research to general audiences; International Agricultural Development Publications, Information Bulletins, and Regional publications for extension use; and Search reports on methodology or detailed research results for scientific audiences. For College Publications write to:

Distribution Center  
7 Research Park  
Cornell University  
Ithaca, NY 14850

*Books* authored by members of the Department can be obtained from the publisher or a bookstore.

*Computer Programs* can be obtained directly from the contact person indicated.

## Table of Contents

I.	General . . . . .	4
II.	Agricultural Finance . . . . .	5
III.	Community and Human Resource Economics . . . . .	6
IV.	International Trade/Development. . . . .	7
V.	Farm Management/Production Economics . . . . .	9
VI.	Marketing/Food Distribution. . . . .	16
VII.	Agricultural Prices/Policy . . . . .	19
VIII.	Natural Resources/Environmental Economics. . . . .	22
IX.	Technology Assessment. . . . .	25

## I. General

## A. E. Research

<u>Number</u>	<u>Category</u>	<u>Author(s)</u>	<u>Title</u>
89-17	I	Jefferson, R. W. Boisvert, R. N.	A Guide to Using the General Algebraic Modelling Systems (GAMS) for Applications in Agricultural Economics
90-1	I	Tauer, L. W.	Quarterly Northeast Farmland Values, 1985 through 1989

## Ag. Econ. Extension

89-37	I	Extension Staff	New York Economic Handbook, 1990: Agricultural Situation and Outlook
89-38	I	Stanton, B. Knoblauch, W. Putnam, L.	Census of Agricultural Highlights: New York State, 1987
90-4	I	Gardner, K. V.	Agricultural District Legislation in New York, As Amended through 1989

## Working Papers

89-6	I	Dumagan, J.C.	A Money Metric Measure of Welfare Change From Multiple Price and Income Changes
90-3	I	Dumagan, J. C. Mount, T. D.	Global Properties of the Logit Translog and Almost Ideal Demand Systems
90-5	I	Nguyen, S. V. Kokkelenberg E.	Measuring Total Factor Productivity, Technical Change and the Rate of Returns to Research and Development

## Staff Papers

90-10	I	Tauer, L. W.	How Diversified is Your State's Agriculture?
-------	---	--------------	--

## Other

Leones, J. Using Ethnographic Interviewing to Collect Agricultural Data in Leyte, Philippines. 30 minute video presentation. Department of Agricultural Economics. 1990.

Sawyer-Cann, H. and Lesser, W. The Thoroughbred Breeding Industry in New York State, 1987, pp. 35-39. In New York Equine Survey, 1988, New York State Department of Agriculture and Markets. 1990.

Smargiassi, M. and Lesser, W. The Standardbred Breeding Industry in New York State, 1988. In New York Equine Survey, 1988, pp. 31-34. New York State Department of Agriculture and Markets, 1990.

Stanton, B. F. Preliminary Agricultural Census Data Released. Statistics New York 1(1):1. 1989.

Tauer, L. W. Editor, Northeastern Journal of Agricultural and Resource Economics. 19(1). 1990.

van Es, H. M., van Es, C. L. and Cassel, D. K. Application of Regionalized Variable Theory to Large-Plot Field Experiments. Soil Science Society of America Journal 53(4):1178-83. 1989.

White, G. B. An Economic Outlook for Long Island Agriculture. New York's Food & Life Sciences Quarterly 19(1):10-12. 1989.

## II. Agricultural Finance

### A. E. Research

89-18	II	LaDue, E. L. Kwaitkowski, J.	An Analysis of the Investment Related Characteristics of New York Farmers
89-21	II	Barnes, R. J. Brake, J. R.	Chapter 12 Farm Bankruptcy in New York State
89-24	II	Gonzalez-Vega, C.	Foreign Assistance and Domestic Financial Markets in Developing Countries

### A. E. Extension

89-39	II	Kauffman, J. B. Smith, S. F.	Pro-Dairy Financial Data Collection Workbook
89-40	II	Kauffman, J. B. Brake, J. Crispell, C. Hutt, G. K. Knoblauch, W. Milligan, R. A. Petzen, J. Smith, S. White, A.	Managing With Finance: A Pro-Dairy Management Focus in Dairy Farm Managers - Teachers Manual



89-41	II	Kauffman, J. B. Brake, J. Crispell, C. Hutt, G. K. Knoblauch, W. Milligan, R. A. Petzen, J. Smith, S. White, A.	Managing With Finance: A Pro-Dairy Management Focus in Dairy Farm Managers - Participant's Guide
90-5	II	Thurgood, J. M. La Due, E. L.	Agricultural Lending Policy of New York Commercial Banks

### Working Papers

#### Staff Papers

90-6	II	Bischoff, C. W. Kokkelenberg, E. C. Terregrossa, R. A.	Tax Policy and Business Fixed Investment During the Reagan Era
------	----	--	--

#### Other

Brake, J. Agricultural Finance Review, Editor. 134 pp. 1989.

LaDue, E. The Farm Financial Standards Task Force. Proceedings, NC-161 Regional Research Committee on Financing Agriculture in a Changing Environment: Macro, Market, Policy and Management Issues, pp. 84-87. St. Louis, Missouri. 1990.

The Role of Credit Evaluation in Agricultural Finance: Discussion.  
American Journal of Agricultural Economics 71(5):1152-54. 1989.

Miller, L. H. and LaDue, E. L. Credit Assessment Models for Farm Borrowers: A Logit Analysis. Agricultural Finance Review 49:22-36. 1989.

### III. Community and Human Resource Economics

#### A. E. Research

#### A. E. Extension

**Working Papers****Staff Papers****Other**

Boisvert, R. and Ranney, C. Accounting for the Importance of Nonfarm Income on Farm Family Income Inequality in New York. Northeastern Journal of Agricultural and Resource Economics 19(1):1-11. 1990.

Figueroa, E. E. The Potential Impacts of the Agricultural Provisions--SAW's, RAW's and H2-A--of the Immigration Reform and Control Act of 1986 on Rural Farm Labor Markets. In Rural Development Issues of the Nineties: Perspectives from the Social Sciences, T. T. Williams, W. A. Hill and R. D. Christy, eds., pp. 185-192. Tuskegee University, Alabama. 1989.

Hattery, M. R. and Ranney, C. K. An Approach to Developing Size Differentiated Cost Functions for Municipal Services. Regional Science Review 16:67-84. 1989.

**IV. International Trade/Development****A. E. Research****A. E. Extension****Working Papers**

89-12	IV	Barker, R.	The Impact of Modern Biotechnology on Developing Countries: Some Emerging Issues.
90-7	IV	Kyle, S. C.	Mozambique in the 1980's: Economic Reform and Armed Conflict
90-8	IV	Kyle, S. C. Cunha, A. S.	National Factor Markets and the Macroeconomic Context for Environmental Destruction in the Brazilian Amazon

**Staff Papers**

89-30	IV	Poleman, T. T.	Hunger or Plenty? The Food/Population Prospect Two Centuries After Malthus
-------	----	----------------	--

89-36	IV	Lesser, W. Straus, J. Duffey, W. Vellve, R.	Equitable Patent Protection for the Developing World
-------	----	--	---

Other

Barker, R. Review of Agrarian Impasse in Bengal: Institutional Constraints to Technological Change. *American Journal of Agricultural Economics* 71(3):823-4. 1989.

Barker, R. and Chapman, D. The Economics of Sustainable Agricultural Systems in Developing Countries. In *Sustainable Agricultural Systems*, C. A. Edwards, et. al., eds. pp. 478-494, Soil and Water Conservation Society, Ankeny, Iowa, 1990.

Berman, P., Sisler, D. G. and Habicht, J. P. Equity in Public-Sector Primary Health Care: The Role of Service Organization in Indonesia. *Economic Development and Cultural Change* 37(4):777-803. 1989.

Bindlish, V., Barker, R. and Mount, T. D. Can Improved Information Offset Yield Variability? The Case of India. In *Variability in Cereal Yields and Implications for Agricultural Research and Policy.* J. R. Anderson and P. B. R. Hazell, eds., pp. 287-300. Johns Hopkins Press, Baltimore, Maryland. 1989.

Blandford, D. Bringing Agriculture Into the GATT. *Canadian Journal of Agricultural Economics* 37:813-23. 1989.

Review of Cultural Development Principles: Economic Cry and Empirical Evidence, by R. D. Stevens and L. Jabara. In *the Journal of Developing Areas* 24(1):78-80. 1989.

U. S. Trade Policy and the GATT: Implications for Agriculture. Discussion Paper Series FAP90-03, 36 pp. National Center for Food and Agricultural Policy and Food and Agriculture Committee, Washington, DC. 1990. Also in *Agricultural Policies in a New Decade*, K. Allen, ed. Pp. 285-306. Resources for the Future and National Planning Association, Washington, DC, 1990.

Blandford, D., de Gorter, H., Dixit, P. and Magiera, S. Agricultural Trade Liberalization: The Multilateral Stake in Policy Reform. In *Agricultural Policies in a New Decade*, K. Allen, ed. Pp. 231-252. Resources for the Future and National Planning Association, Washington, DC. 1990.

Figuroa, E. E. and Echeverri, L. G. United States Imports of Specialty Produce: An Importers Perspective. *Journal of Food Distribution Research* 20(2):75-89. 1989.

Hornig, E., Boisvert, R. N. and Blandford, D. Explaining the Distribution of Quota Rents for U. S. Cheese Imports. *Australian Journal of Agricultural Economics* 34(1):1-20. 1990.

Kyle, S. Fiscal Policy, Exchange Rates and World Debt Problems - Discussion. In International Financial Markets and Agriculture Trade, T. Grennes, ed. p. 295-301. Westview Press, Boulder, Colorado. 1989.

Lee, D. Review of World Agricultural Development and the Future of the U. S. Agriculture by J. M. Antle. In the American Journal of Agricultural Economics 71(3):821-23. 1989.

## V. Farm Management/Production Economics

### A. E. Research

89-10	V	Murray-Prior, R. Stanton, B. F.	Management Strategies to Improve Profitability on Limited Resource Dairy Farms: A Linear Programming Analysis
89-11	V	Bailey, E. Boisvert, Richard	A Risk Evaluation of Groundnut Genotypes in Drought Prone Areas of India
89-12	V	Smith, S. M. Knoblauch, W. A. Putnam, L. D.	Dairy Farm Management: Business Summary New York 1988
89-13	V	Frick, H. Lesser, W.	Economic Losses to New York's Dairy Sector Due to Mastitis
89-16	V	Miller, L. H. Knoblauch, W. A. Green, J. J. Brake, J. R.	Farming Alternatives: Experience in New York State
89-20	V	Maloney, T. R. Woodruff, S. A.	Wages and Benefits of Full Time Non Family Employees on Larger Than Average New York State Dairy Farms
89-23	V	Stanton, B. F. Bertelsen, D.	Operating Results for Dairy Farms Classified by Size; FCRS Data, United States, 1987
90-3	V	Snyder, D. P.	1990 Budget Guide; Estimated Prices for Crop Operating Inputs and Capital Investment Items

90-7	V	Snyder, D. P.	Field Crop Enterprise Budget Update; 1990 Cost and Return Projections and Grower Worksheets - New York State
90-8	V	Weld, M. Knoblauch, W. Regenstein, J.	An Economic Analysis of Freshwater Finfish Aquaculture in the Mid-Atlantic States

#### A. E. Extension

89-19	V	Putnam, L. Smith, S. F.	Dairy Farm Business Summary: Eastern New York Renter Summary 1988
89-20	V	Hutt, G. K. Milligan, R. A. Kauffman, J. B. Claypoole, E. A.	Managing for Success: A Workshop for Dairy Farm Managers
89-21	V	Hutt, G. K. Milligan, R. A. Kauffman, J. B. Claypoole, E. A.	Facilitator's Guide for Pro-Dairy Workshops
89-22	V	Hutt, G. K. Milligan, R. A. Kauffman, J. B. Claypoole, E. A.	Farm Management Resource Notebook
89-23	V	Telega, S. W. Hutt, G. K.	Milk Production Records for Management Control
89-24	V	Telega, S. W. Hutt, G. K.	Milk Production Records for Management Control - Planner
89-25	V	Kauffman, J. B. Hutt, G. K.	Management Control Clinic
89-26	V	Smith, S. F. Knoblauch, W. A. White, G. B.	Cornell Cooperative Extension Farm Business Management Program Guidelines, Suggestions and Resources
89-27	V	Murray-Prior, R. Stanton, B. F.	Budgeting Data For Limited Resource Dairy Farms, New York

89-28	V	Telega, S. W. Merrill, W. G. Southwick, L. H. Bandler, D. K. Dinsmore, R. P. Sears, P. M. Milligan, R. A. Hutt, G. K.	Milk Quality: A Pro-Dairy Management Focus Workshop for Farm Managers - Facilitator's Manual
89-29	V	Telega, S. W. Merrill, W. G. Southwick, L. H. Bandler, D. K. Dinsmore, R. P. Sears, P. M. Milligan, R. A. Hutt, G. K.	Milk Quality: A Pro-Dairy Management Focus Workshop for Farm Managers - Participant's Guide
89-31	V	Chase, L. Bigger, G. Conway, J. Menzi, W. Ruppel, K. Rymph, M. Young, C.	Feeding Management: A Pro- Dairy Management Focus Workshop for Dairy Farm Managers - Teachers Manual
89-32	V	Chase, L. Bigger, G. Conway, J. Menzi, W. Ruppel, K. Rymph, M. Young, C.	Feeding Management: A Pro- Dairy Management Focus Workshop for Dairy Farm Managers - Participants Guide
89-33	V	Rasmussen, C. N. Smith, S. F. Fox, D. G.	Beef Farm Business Summary: 1988 Northeast Beef Cow- Calf Farm Business Summary
89-34	V	Casler, G. L. Smith, S. F.	Farm Income Tax Management and Reporting: Reference Manual

89-35	V	Leonard, N. R. Milligan, R. A. Pardee, W. D. Reid, W. S. Kilcer, T. F. Pitt, R. E. Dewing, D. R. Emmick, D. L. Miller, J. J. Young, R. C. Wright, J. L. Waldron, J. K. Sutton, P. L.	Forage Production: A Pro-Dairy Management Focus Workshop for Farm Managers
89-36	V	Snyder, D. P. DeMarree, A. M.	Fruit Farm Business Summary: Lake Ontario Region, 1988
90-1	V	Putnam, L. Knoblauch, W. A. Smith, S. F.	Micro DFBS: A Guide to Processing Dairy Farm Business Summaries in County and Regional Extension Offices for Micro DFBS V2.4
90-2	V	Snyder, D. P. Ackerman, S. Park, K.	Poultry Farm Business Summary: New York, 1988
90-3	V	White, G. B. Kamas, J. S.	The Economics of Concord and Niagara Grape Production in the Great Lakes Region of New York, 1989
90-6	V	Erven, B. Hutt, G. K. Maloney, T. Milligan, R. A.	Managing Farm Personnel in the 90's
90-8	V	Smith, Stuart Putnam, L. D.	Dairy Farm Business Summary: Northern New York 1989
90-9	V	Smith, Stuart Putnam, L. D.	Dairy Farm Business Summary: Western Plain Region 1989
90-10	V	Smith, Stuart Putnam, L. D.	Dairy Farm Business Summary: Central Plain Regions, 1989

90-11	V	Milligan, R. A. Putnam, L. D. Crispell, C. LeClar, G. A. Gengenbach, W. H.	Dairy Farm Business Summary: Eastern Plateau Region, 1989
90-13	V	LaDue, E. L. Anibal, M. E. Mierek, J. M.	Dairy Farm Business Summary: Oneida-Mohawk Region, 1989
90-14	V	Casler, G. L.	Dairy Farm Business Summary: Western Plateau Region, 1989
90-15	V	Smith, S. F. Putnam, L. D.	Dairy Farm Business Summary: Northern Hudson Region, 1989
90-16	V	Smith, S. F. Putnam, L. D.	Dairy Farm Business Summary: Southeastern New York, 1989
<b>Working Papers</b>			
89-11	V	LaDue, E. L. Miller, L. H. Kwaitkowski, J. H.	An Analysis of Alternate Micro Level Models of Investment Behavior
90-2	V	Kyle, S. C.	Farm Production Risk and Reliance on Off-Farm Income
<b>Staff Papers</b>			
89-27	V	Milligan, R. A. Hutt, G. K.	A Conceptual and Operational Framework for Teaching Management to Farm Managers
89-28	V	Milligan, R. A.	Human Resource Management: Program Needs in Organizing Farm Businesses
89-35	V	Smith, S. F.	Income Tax Management and Reporting for Christmas Tree Growers
89-39	V	Erven, B. L.	The Employee Factor in Quality Milk
90-5	V	Casler, G. L.	Firm Level Agricultural Data Collected and Managed at the State Level



90-11            V                    Kaiser, H. M.                    Bovine Somatotropin and Milk  
Production: Potential Impacts  
for the U.S.

### Other

Bailey, E. and Boisvert, R. N. A Comparison of Risk Efficiency Criteria in Evaluating Groundnut Performance in Drought-prone Areas. Australian Journal of Agricultural Economics, 33(3):153-169. 1989.

Bertelsen, D. R. and Stanton, B. F. Profitability of U. S. Dairy Farms. Agricultural Income and Finance Situation and Outlook. United States Department of Agriculture, Economic Research Service, AF0-35:15-19. 1989.

Bratton, C. A. Cash Living Expenditures of 132 Minnesota Farm Families, 1988. Agricultural Update, No. 113, pp. 2-4. 1989.

Changes in Seasonal Milk Production. Agricultural Update, No. 114. pp. 2-4. 1989.

Dairy Farm Business Factors on the Move. Agricultural Update, No. 115. p. 4. 1989.

Dairy Farm Financial Position Has Improved. Agricultural Update, No. 115. pp. 3-4. 1989.

Nonfarm Income and Assets of Minnesota Farm Families, 1988. Agricultural Update, No. 114. p. 4. 1989.

Casler, G. L. Managerial Factors that Affect New York Dairy Farm Profitability. Proceedings, NC-181 Committee on Determinants of Farm Size and Structure in North Central Areas of the United States. Tucson, Arizona. pp. 205-212. 1989.

Use of State Farm Record Data for Studying Determinants of Farm Size. Proceedings, NC-181 Committee on Determinants of Farm Size and Structure in North Central Areas of the United States. Tucson, Arizona. pp. 135-143. 1989.

Hornbaker, R. H. and Hudson, M. A. Tomorrow's Farm Managers: Who Will They Be and How Will They Learn? 1989 Yearbook of Agriculture. D. T. Smith, ed. U. S. Department of Agriculture, Washington, D. C. pp. 314-18. 1989.

Kaiser, H. M. and Apland, J. DSSP: A Model of Production and Marketing Decisions on a Midwestern Crop Farm. North Central Journal of Agricultural Economics 11(2):157-169. 1989.

Knoblauch, W. A. Investing in Dairy Livestock Facilities. 1989 Yearbook of Agriculture, D. T. Smith, ed. U. S. Department of Agriculture, Washington, D.C. pp. 196-200. 1989.

Lazarus, W. F., Streeter, D. H. and Jofre-Giraud, E. Management Information Systems: Impact on Dairy Farm Profitability. North Central Journal of Agricultural Economics 12(2):267-77. 1990.

Leones, J. Rice Terrace Building. Leyte Upland Farming. 11 minute video presentation. Department of Agricultural Economics. 1990.

Upland Rice Production, Leyte, Philippines. 18 minute video presentation. Department of Agricultural Economics. 1990.

Milligan, R. A. Integrated Dairy Farm Management: Maintaining the Cutting Edge. Proceedings of the AAEE Extension Workshop. pp. 215-27. East Lansing, Michigan. 1989.

Milligan, R. A. and Hutt, G. K. Dairy Management Skills Needed to Prosper in the Future. Proceedings, 1990 Lower Georgia and Northwest Dairy Shortcourses. pp. 169-181. Portland, Oregon.

Organizational Structure: Does it Hinder or Promote Management Decisions. Proceedings, 1990 Lower Columbia and Northwest Dairy Shortcourses. pp. 182-195. Portland, Oregon. 1990.

What is Management? Proceedings of American Society of Farm Managers and Rural Appraisers, Agricultural Management Consulting Symposium, Dallas, TX. pp. 26-40. 1990.

Milligan, R. A. and Stanton, B. F. What Do Farm Managers Do? In 1989 Yearbook of Agriculture, D. T. Smith, ed. pp. 2-6, U. S. Government Printing Office, Washington, D. C. 1989.

Nicholson, C. F., Lee, D. R., Blake, R. W., Fox, D. G., Urbina, C. I. and van Soest, P. J. Effects of Nutritional Management on Profitability of Venezuelan Dual Purpose Herds (abstract). Journal of Dairy Science 73 (supp.):224. 1990.

Nolan, R. C. Evaluating for Growth. Cornell Poultry Pointer 39(3):3-4. 1989.

Smith, S. F. Dairy Business Summary Highlights. Agricultural Update, no. 114. p. 1. 1989.

Dairy Farmers Encouraged. Agricultural Update 1(1):3. 1990.

ELFAC 1989 Income Tax Summary. Your Tax Consultant Needs This! Northeastern States Cooperative Extension Services 90-1. 15 pp. 1990.

Five Years of Change in Top Dairy Counties. Agricultural Update, no. 112, p. 1. 1989.

Milk Sales and Net Incomes Increase on 21 New York ELFAC Dairy Farms. Agricultural Update, no. 113, p. 1. 1989.

Preliminary Dairy Summary Shows Increased Profits. Agricultural Update 1(1):1-2. 1990.

Sharpen Your Tax Management Before Year's End. Cornell Poultry Pointers 39(4):5-6. 1989. Also in Agricultural News, Steuben County 70(12):6. 1989.

Year-end Tax Tips and Meeting Dates. Agricultural Update, no. 115, p. 1. 1989.

Townsend, P. W., Blake, R. W., Holmann, F. J., Van Soest, P. J., Sniffen, C. J. and Sisler, D. G. Low Cost Feeding Strategies for Dual Purpose Cattle in Venezuela. Journal of Dairy Science 73:792-803. 1990.

Urbina, C. I., Blake, R. W., Oltenacu, P. A., Nicholson, C. F., Fox, D. G., Lee, D. R. and van Soest, P. J. Optimal Nutritional Management of Dual Purpose Herds in Tropical Latin America (abstract). Journal of Dairy Science 73(supp.):224. 1990.

White, G. B. Using Strategic Planning to Prepare for the Future. 1989 Yearbook of Agriculture. D. T. Smith, ed. U. S. Department of Agriculture, Washington, D.C. pp. 16-22. 1989.

## VI. Marketing/Food Distribution

### A. E. Research

89-9	VI	Martin, J. C. Barbano, D. M. Aplin, R. D.	Diversification of the Cheddar Cheese Industry through Specialty Cheese Production: An Economic Assessment
89-15	VI	Anderson, B. L.	Strategic Alternatives for the New York Apple Industry
89-19	VI	Stephenson, M. W. Novakovic, A. M.	Manufacturing Costs in Ten Butter/Powder Processing Plants
89-22	VI	Liu, D. J. Kaiser, H. M. Forker, O. D. Mount, T. D.	The Economics Implications of the U. S. Generic Dairy Advertising Program: An Industry Model Approach
89-26	VI	Hurst, S. Forker, O.	Annotated Bibliography of Generic Commodity Promotion Research

- |      |    |                                       |  |
|------|----|---------------------------------------|--|
| 90-4 | VI | Hurst, S.<br>Aplin, R.<br>Barbano, D. | Whey Powder and Whey Protein<br>Concentrate Production<br>Technology, Costs and<br>Profitability             |
| 90-6 | VI | Stephenson, M. W.<br>Novakovic, A. M. | Determination of Butter/Powder<br>Plant Manufacturing Costs<br>Utilizing an Economic<br>Engineering Approach |

#### A. E. Extension

- |       |    |   |  |
|-------|----|---|--|
| 89-18 | VI | Forker, O. D.<br>Novakovic, A.            | Staying Competitive into the<br>21st Century: Issues and<br>Challenges Facing the New York<br>State Dairy Industry |
| 90-12 | VI | Novakovic, A.<br>Jack, K.<br>Keniston, M. | National and State Trends<br>in Milk Production  |

#### Working Papers

- |      |    |                                 |   |
|------|----|---------------------------------|---|
| 89-7 | VI | McLaughlin, E. W.<br>Rao, V. R. | The Strategic Role of<br>Supermarket Buyer<br>Intermediaries in New Product<br>Selection: Implications for<br>Systemwide Efficiency |
|------|----|---------------------------------|---|

#### Staff Papers

- |       |    |   |   |
|-------|----|---|---|
| 89-34 | VI | Forker, O. D.<br>Liu, D. J.                           | Generic Dairy Promotion<br>Economic Research: Past,<br>Present and Future             |
| 89-37 | VI | Forker, O.D.  | Farm Policy and Income-<br>Enhancement Opportunities                                  |
| 90-12 | VI | Stephenson, M. W.<br>Novakovic, A. M.<br>Pratt, J. E. | The Potential for Structural<br>Change in the Northeast Dairy<br>Manufacturing Sector |

#### Other

Aplin, R. Dairy Processors--Now And In The Future. Proceedings, Industry and Academic Perspectives on the Competitive Position of the Northeast Dairy Industry. Pennsylvania State University, AE & RS 214, pp. 61-67. 1990.

Figueroa, E. E. Agricultural Marketing in the 21st Century. Hardi Rama Crop Protection Magazine, Volume 7, pp. 1-6. 1990.

Marketing Expectations for Organic Produce. Abstract, 1990 Pennsylvania Vegetable Conference, pp. 43-45. Pennsylvania State University. 1990.

Tendencia del Mercado de Frutas Tropicales Frescas y Procesadas en los Estados Unidos. Proceedings, III Reunion Tecnica de la Red Latino Americana de Agroindustria de Frutas Tropicales, pp. 269-86. Federacion Nacional de Cafeteros de Columbia. 1989.

Forker, O. D. Commodity Promotion: The Author Responds. Choices, First Quarter 5(1):43-44. 1990.

Forker, O. D. and Liu, D. J. Commodity Promotion: Who Benefits and by How Much? Choices 4(3):8-11. 1989.

French, B. C. and Willett, L. S. An Econometric Model of the U. S. Asparagus Industry. Giannini Research Report 340. 71 pp. 1989.

Henehan, B. Dairy Cooperatives--Their Strengths and Weaknesses looking toward the Year 2000. Proceedings, Industry and Academic Perspectives on the Competitive Position of the Northeast Dairy Industry. AE & RS 214, Pennsylvania State University, p. 68. 1990.

Hudson, M. A. Toward a Framework for Examining Agribusiness Competitiveness. Agribusiness: An International Journal 6(3):181-89. 1990.

Hudson, M. A., Leuthold, R. M., and Sonka, S. T. Microcomputer-based Networks for Teaching Agricultural Marketing. National Association of Colleges and Teachers of Agriculture Journal 33(4):38-41. 1989.

Hudson, M. A., Sherrick, B. J. and Gregg, D. R. Linkages between Packers and Retailers: Motivations, Perspectives, and Implications to Producers. In Structural Change in Livestock: Causes, Implications, Alternatives. W. Purcell, ed. pp. 105-135 (Chapter 3). Research Institute on Livestock Pricing, Blacksburg, Virginia. 1990.

Koontz, S. R., Garcia, P. and Hudson, M. A. Dominant-Satellite Relationships Between Live Cattle Cash and Futures Markets. The Journal of Futures Markets 10(2):123-136. 1990.

Koontz, S. R., Hudson, M. A. and Garcia, P. Meatpacker Conduct, Oligopsony Power, and Price Dynamics: An Investigation of Live Cattle Markets. In Applied Commodity Price Analysis, Forecasting and Market Risk Management, M. Hayenga, ed., pp. 318-30. Proceedings of the NCR-134 Conference, Chicago, Illinois. 1989.

Pratt, J. E. Plant Location and Monopsonistic Pricing: The Milk Industry in the Northeast. Regional Science Review 16:19-44. 1989.

Rich, D. R., Leuthold, R. M. and Hudson, M. A. Feeder Cattle Cash Settlement: Impacts on Basis Variability in Selected U. S. Markets. NCR Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, Chicago, Illinois. pp. 80-94. 1990.

Rowell, J. B., Hudson, M. A. and Leuthold, R. M. Commercial Use and Speculative Measures of Livestock Futures Markets Revisited. In Applied Commodity Price Analysis, Forecasting and Market Risk Management, M. Hayenga, ed., pp. 104-119. Proceedings of the NCR-134 Conference, Chicago, Illinois. 1989.

Sherrick, B. J. and Hudson, M. A. A Framework for Analyzing Prices of Related Temporal Commodity Investment Strategies. NCR Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois. Pp. 393-403. 1990.

Sonka, S. T. and Hudson, M. A. Research Issues and Opportunities Affecting the Competitiveness of Agribusiness Firms. Agribusiness: An International Journal 6(2):87-96. 1990.

Why Agribusiness Anyway? Agribusiness: An International Journal 5(3):305-14. 1989.

## VII. Agricultural Prices/Policy

### A. E. Research

89-25	VII	Smargiassi, M. Willett, L. S.	Incorporating Price Expectations in the Development of a Processor Level Econometric Model of the U. S. Honey Industry for Policy Analysis
90-2	VII	Kaiser, H. M.	A User's Guide to NEMPIS: National Economic Milk Policy Impact Simulator
90-5	VII	Watanabe, S. Stanton, B. F. Willett, L. S.	Potential Effect of Decoupling on the U. S. Rice Industry

### A. E. Extension

90-7	VII	Novakovic, A. M.	The U.S. Dairy Situation and Outlook for 1990
------	-----	------------------	---

### Working Papers

89-9	VII	de Gorter, H. Fisher, E. O'N.	The Dynamic Effects of Agricultural Subsidy Programs in the United States
------	-----	----------------------------------	---

89-10	VII	Myers, R. J. Piggott, R. R. Tomek, W. G.	Estimating Sources of Fluctuations in the Australian Wool Market: An Application of VAR Methods
-------	-----	--	--

#### Staff Papers

89-33	VII	Willett, L. S.	Honey Industry Survey: Summary of Pretest Response
89-38	VII	Blandford, D.	An Overview of Approaches to Modeling Agricultural Policies and Policy Reform
90-2	VII	Novakovic, A.	Dairy Policy for the 1990 Farm Bill: Statement to the U. S. House Subcommittee on Livestock, Dairy, and Poultry
90-4	VII	Novakovic, A. M.	Dairy Policy Issues and Options for the 1990 Farm Bill
90-8	VII	Stanton, B. F.	Changes in Farm Size and Structure in American Agriculture in the Twentieth Century

#### Other

Blandford, D., de Gorter, H. and Harvey, D. Farm Income Support with Minimal Trade Distortions. Food Policy 14(3):268-273. 1989.

de Gorter, H. and Meilke, K. D. Efficiency of Alternative Policies for the EC's Common Agricultural Policy. American Journal of Agricultural Economics 71(3):592-603. 1989.

de Gorter, H. and Zilberman, D. On the Political Economy of Public Good Inputs in Agriculture. American Journal of Agricultural Economics 72(1):131-37. 1990.

Lee, D. Politico-economic Analysis of the U. S. Sugar Programme. In Government Intervention in Agriculture: Discussion, Cause and Effect, B. Greenshields and M. Bellamy, eds. pp. 187-88. International Association of Agricultural Economists Occasional Paper 5. 1989.

The Political Economy of Agricultural Policy: Discussion. American Journal of Agricultural Economics 71(5):1172-74. 1989.

Love, J. M. and Willett, L. S. Modeling the U. S. Potato Industry. Vegetables and Specialties Situation and Outlook, TVS-250, pp. 16-24. 1990.

Novakovic, A. M. Alternatives to the M-W Price: An Overview. Dairy Marketing Notes, No. 3, pp. 1-4. 1990.

Alternatives to the M-W Price: The Rebuttals. Dairy Marketing Notes, No. 4, p. 1. 1990.

Analyzing the Impacts of Regulation on the Geographic Structure and Organization of Dairy Processing Sectors. *Forefronts* 6(2):4. 1990.

Donations and Other Uses of Surplus Dairy Products. Dairy Policy Issues and Options for the 1990 Farm Bill. National Institute for Livestock and Dairy Policy. Leaflet 18, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Milk Production and Supply. Dairy Policy Issues and Options for the 1990 Farm Bill. National Institute for Livestock and Dairy Policy. Leaflet 2, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Perspectives on Federal Dairy Policy: Problems, Goals and Tools. Dairy Policy Issues and Options for the 1990 Farm Bill. National Institute for Livestock and Dairy Policy. Leaflet 1, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

What Is The Right Support Price? Dairy Policy Issues and Options for 1990 Farm Bill. National Institute for Livestock and Dairy Policy. Leaflet 8, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Novakovic, A. M. and Forker, O. Programs to Increase Consumption. Dairy Policy Issues and Options for the 1990 Farm Bill. National Institute for Livestock and Dairy Policy. Leaflet 19, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Novakovic, A. M. and Jacobson, R. Federal Order Class I Prices Under a Multiple Base Point System. Dairy Policy Issues and Options for the 1990 Farm Bill. Leaflet 16, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Novakovic, A. M. and Keniston, M. Comparisons of Changes in Dairy Prices. Dairy Marketing Notes, No. 2, pp. 1-4. 1990.

Novakovic, A. M. and Pratt, J. Reasons May Arise to Review Multiple Base Point Pricing. *Feedstuffs*. 61(29):24-26. 1989.

Novakovic, A. M. and Stanton, B. F. Dairy Policy Options and Consequences For the 1990 Farm Bill. In *Policy Options and Consequences for the 1990 Farm Bill*. E. Smith, R. Knutson and B. Flinchbaugh, eds. pp. 5-10. Texas A & M University, College Station. 1990.



Novakovic, A. M. and Wasserman, W. The Changing Importance of Milk Components and Implications for Pricing. Dairy Policy Issues and Options for the 1990 Farm Bill. Leaflet 14, 4 pp. Department of Agricultural Economics, Ithaca, New York. 1990.

Stanton, B. F. Changes in Farm Size and Structure in American Agriculture in the Twentieth Century. Proceedings, Determinants of Farm Size and Structure, pp. 11-46. Iowa State University, Ames. 1989.

Stanton, B. F., Taylor, D. and Novakovic, A. Opinions of New York Farmers About Public Policy Options. Dairy Marketing Notes, No. 1, 4 pp. 1990.

Streeter, D. H. and Tomek, W. G. Models of the Variability of Futures Prices: Specification and Evaluation. In Applied Commodity Price Analysis, Forecasting and Market Risk Management, M. Hayenga, ed., pp. 119-136. Proceedings of the NCR-134 Conference, Chicago, Illinois. 1989.

Tomek, W. G. and Robinson, K. L. Agricultural Product Prices, Third Edition. 360 pp. Cornell University Press, Ithaca, New York. 1990.

Webb, A. J., Figueroa, E. E., Wecker, W. E. and McCalla, A. F. Impact of the Soviet Grain Embargo; A Comparison of Methods. Journal of Policy Modeling 11(3):361-89. 1989.

## VIII. Natural Resources/Environmental Economics

### A. E. Research

### A. E. Extension

89-30	VIII	Sherman, S.	The Economics of Yard Waste Composting in Westchester County, New York
-------	------	-------------	--

### Working Papers

89-5	VIII	Conrad, J. Bjorndal, T.	A Bioeconomic Model of the Harp Seal in the Northwest Atlantic
89-8	VIII	Gomersall, C. N.	Estimating Parameters in a Dynamic Open-Access Model with Application to the Flemish Cap Groundfishery
89-12	VIII	Barker, R.	The Impact of Modern Biotechnology on Developing Countries: Some Emerging Issues

90-1	VIII	McClive, T. E.	Estimation of Global SO <sub>2</sub> Emissions: An Economist's Perspective
90-4	VIII	Jefferson, R. W.	An Exhaustible Resource Extraction Licensing Scheme Yielding Increasing Government Revenue
90-6	VIII	Dorris, G.	Clean Power Supply Through Cogeneration

#### Staff Papers

89-24	VIII	Cunha, A. S. Kyle, S.	Natural Resources, Structural Adjustment, and Sustainable Growth in Sub-Saharan Africa: A Critique of Policy Recommendations
89-25	VIII	Kyle, S.	Structural Adjustment, and Natural Resources: An Overview of the Issues
89-26	VIII	Chapman, D. Drennen, T.	Economic Dimensions of CO <sub>2</sub> Treaty Proposals
89-29	VIII	Allee, D. J. Abdalla, C. W.	Policy Education; To Build Local Capacity to Manage the Risk of Groundwater Contamination
90-3	VIII	Allee, D. J. Dworsky, L. B.	Breaking the Incrementalist Trap Achieving Unified Management of The Great Lakes Ecosystem

#### Other

Allee, D. J. and Goldman, G. Institutional Alternatives and Consequences: Local Government for Groundwater Quality. Proceedings, Policy Working Group on Groundwater Quality. C. W. Abdalla, E. Gaynell, M. Meij, eds. Publication 59, Northeast Regional Center for Rural Development, Pennsylvania State University. pp. 51-57. 1990.

Bills, N. Agriculture in an Urban Environment: Trends and Policy Issues. Policy Issues in Rural Land Use 2(3):1-3. 1989.

Protecting Farmland: Implementation of the New York Agricultural District Law. Policy Issues in Rural Land Use 3(1):1-3. 1990.

Protecting Farmland: The New York Agricultural District Law. Policy Issues in Rural Land Use 2(4):1-3. 1989.

Bills, N. and Boisvert, R. N. The Agricultural District Approach. Proceedings. Land Use Transition in Urbanizing Areas, Research and Information Needs, R. E. Heimlich, ed. Economic Research Service and The Farm Foundation. Washington, DC. pp. 139-151. 1989.

Protecting Farmland: Agricultural Exemptions Under the Agricultural District Law. Policy Issues in Rural Land Use 3(2):1-3. 1990.

Bills, N. and Force, D. 1985 Reserve Program is Lagging--Northeast's Enrollment is Way Behind. New England Farmer 13(7):10-11. 1989.

Conrad, J. Economics, Mathematical Models and Environmental Policy. Participant's Manual. Biomathematics 81:49-66. 1989.

Force, D. and Bills, N. Participation in the CRP: Implications of the New York Experience. Journal of Soil and Water Conservation 44(5):512-16. 1989.

Kyle, S. and Hawkins, A. Financing Environmental Expenditures in Africa. In Policy Reform and Natural Resources Management in Sub-Saharan Africa, pp. 189-224. 1989.

Kyle, S. and Lassoie, J. P., eds., Policy Reform and Natural Resource Management in Sub-Saharan Africa. Cornell Natural Resources Research and Extension Series, No. 34, pp. 1-11. 1989.

Leones, J. Farmer's Land Classification Systems: An Example from Almeria, Leyte, Philippines. 50 minute video presentation. Department of Agricultural Economics. 1990.

Myers, J. A. and Boisvert, R. N. The Economics of Producing Algae and Bivalve Seed in Hatcheries. Aquaculture 86:163-79. 1990.

Powell, J. R. and Allee, D. J. Willingness-to-pay for Protection of Water Supplies in Four Massachusetts' Towns. Proceedings, Symposium of International and Transboundary Water Resources Issues. American Water Resources Association, Non-Market Pricing and Contingency Valuation. pp. 543-551. 1990.

Sinner, J. Soil Conservation: We Can Get More For Our Tax Dollars. Choices, Second Quarter, pp. 10-13. 1990.

Yanggen, D. A. and Allee, D. Local Regulations to Protect Groundwater Quality. Proceedings, Policy Working Group on Groundwater Quality. C. W. Abdalla, E. G. M. Meij, eds. Publication 59, Northeast Regional Center for Rural Development, Pennsylvania State University. pp. 32-50. 1990.

**IX. Technology Assessment****A. E. Research**

<u>Number</u>	<u>Category</u>	<u>Author(s)</u>	<u>Title</u>
89-14	IX	Sellschopp, J. Kalter, R. J.	Bovine Somatotropin: Its Impact on the Spatial Distribution of the U. S. Dairy Industry

**A. E. Extension****Working Papers****Staff Papers**

89-31	IX	Lesser, W.	Statement for the Subcommittee on Courts, Civil Liberties and the Administration of Justice for Hearings on H.R. 1556: The Transgenic Animal Patent Reform Act, Washington, D.C.
89-32	IX	Love, J. M.	Does a New Technology's Profitability Affect Its Diffusion?
90-1	IX	Tauer, L. W.	Ex-ante Economic Assessment of Agriculture Biotechnology
90-7	IX	Forker, O. D.	The Effect of Technology on the U. S. Grain Sector
90-9	IX	Tauer, L. W. Kaiser, H. M.	Optimal Agricultural Policy with Biotechnology: Bovine Somatotropin and the Dairy Sector

**Other**

Kaiser, H. M. Biotechnology and the Dairy Sector: Implications for Producers, Consumers, and Government. Agricultural Lenders Guide to Environmental Liability. American Bankers Association, Washington, D. C. pp. 121-130. 1990.

Kalter, R. J. Impact of Animal Growth Promotants on Dairy Industry. In Biotechnology and Sustainable Agriculture Policy Alternatives. J. F. McDonald, ed. National Agricultural Biotechnology Council Report No. 1, pp. 190-94, Union Press, Binghamton, New York. 1990.

Kalter, R. J. and Milligan, R. A. Emerging Agricultural Technologies: Economic and Policy Implications for Animal Production. In Proceedings of the Third International Conference on Computers in Agriculture. Institute of Food and Agricultural Sciences, University of Florida. pp. 79-96. 1990.

Kalter, R. J. and Skidmore, A. L. Expert Systems, Technology Transfer and Dairy Management Practices. In Proceedings of the Third International Conference on Computers in Agriculture. Institute of Food and Agricultural Sciences, University of Florida, pp. 306-312. 1990.

Lesser, W. H., editor. Animal Patents: The Legal, Economic and Social Issues. 369 pp. New York: Stockton Press. 1989.

Animal Patents in the United States of America: Are the Concerns Justified? Proceedings of the WIPO Worldwide Forum on the Emerging Technologies on the Law of Intellectual Property, Geneva, Switzerland. pp. 189-200. 1989.

Implications for Breeders. In Animal Patents: The Legal, Economic and Social Issues. pp. 85-89. New York: Stockton Press. 1989.

Review of Biotechnology and the New Agricultural Revolution. J. J. Molnar and H. Kinnucan, eds. In the American Journal of Agricultural Economics 72(1):250-52. 1990.

Milligan, R. A. Advanced Technologies Facing the Dairy Industry. Proceedings, Profitability of bST Technology, Rochester, New York. pp. 36-48. 1989.

Who-When-Where: The Economics of Bovine Somatotropin. Proceedings, 1990 Lower Columbia and Northwest Dairy Shortcourses. pp. 157-168. Portland, Oregon. 1990.

Milligan, R. A. and Lesser, W. H. Implications for Agriculture. In Animal Patents: The Legal, Economic and Social Issues. W. H. Lesser, ed. pp. 100-113. New York: Stockton Press. 1989.

Ostiguy, N., Figueroa, E. E. and Bisogni, C. Improving Communication About Risks Associated with Residues of Agricultural Chemicals on Produce. Project Report 88-EXCA-2-0878, U. S. Department of Agriculture, Extension Service. 33 pp. 1990.

Tauer, L. W. Economic Impact of Future Biological Nitrogen Fixation Technologies on United States Agriculture. Plant and Soil 119:261-70. 1989.

Tauer, L. W. and Love, J. The Potential Economic Impact of Herbicide-Resistant Corn in the U.S.A. Journal of Production Agriculture 2(3)202-7. 1989.

Other Agricultural Economics Research Publications

No. 90-2	A User's Guide to NEMPIS: National Economic Milk Policy Impact Simulator	Harry M. Kaiser
No. 90-3	1990 Budget Guide, Estimated Prices for Crop Operating Inputs and Capital Investment Items	Darwin P. Snyder
No. 90-4	Whey Powder and Whey Protein Concentrate Production Technology Costs and Profitability	Susan Hurst Richard Aplin David Barbano
No. 90-5	Potential Effect of Decoupling on the U.S. Rice Industry	Satoko Watanabe B. F. Stanton Lois S. Willett
No. 90-6	Determination of Butter/Powder Plant Manufacturing Costs Utilizing an Economic Engineering Approach	Mark W. Stephenson Andrew M. Novakovic
No. 90-7	Field Crop Enterprise Budget Update, 1990 Cost and Return Projections and Grover Worksheets, New York State	Darwin P. Snyder
No. 90-8	An Economic Analysis of Freshwater Finfish Aquaculture in the Mid-Atlantic States	Minot Weld Wayne Knoblauch Joe Regenstein
No. 90-9	Agricultural Risk Modeling Using Mathematical Programming	Richard N. Boisvert Bruce McCarl
No. 90-10	Organic Field Crop Production, A Review of the Economic Literature	Wayne A. Knoblauch Rebecca Brown Martin Braster
No. 90-11	Dairy Farm Management Business Summary, New York, 1989	Stuart F. Smith Wayne A. Knoblauch Linda D. Putnam
No. 90-12	Strategic Directions in Supermarket Deli/Prepared Foods	John W. Allen Edward W. McLaughlin Thomas R. Pierson
No. 90-13	Evaluation of Wine Trails in New York State	Brian Henehan Gerald B. White