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# LIST OF AVAILABLE AGRICULTURAL ECONOMICS PUBLICATIONS

July 1, 1989 - June 30, 1990

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# 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
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IV	International Trade/Development
٧	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.

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 ${\it Books}$  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.

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# I. General

# A. E. Research

Number	<u>Category</u>	Author(s)	<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	
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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	
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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?	

## 0ther

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

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

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

Stanton, B. F. <u>Preliminary Agricultural Census Data Released</u>. 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. <u>Application of Regionalized Variable Theory to Large-Plot Field Experiments</u>. Soil Science Society of America Journal 53(4):1178-83. 1989.

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

# II. Agricultural Finance

### A. E. Research An Analysis of the Investment 89-18 ΙI LaDue, E. L. Kwaitkowski, J. Related Characteristics of New York Farmers Chapter 12 Farm Bankruptcy in 89-21 H Barnes, R. J. New York State Brake, J. R. Foreign Assistance and 89-24 ΙI Gonzalez-Vega, C. Domestic Financial Markets in Developing Countries A. E. Extension Pro-Dairy Financial Data Kauffman, J. B. 89-39 IICollection Workbook Smith, S. F. Managing With Finance: A Pro-ΙI Kauffman, J. B. 89-40 Dairy Management Focus in Brake, J. Dairy Farm Managers - Teachers Crispell, C. Manual Hutt, G. K. Knoblauch, W. Milligan, R. A. Petzen, J.

Smith, S. White, A.

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

Working Papers

# Staff Papers

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

### 0ther

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. <u>Credit Assessment Models for Farm Borrowers:</u>
<u>A Logit Analysis</u>. Agricultural Finance Review 49:22-36. 1989.

# III. Community and Human Resource Economics

### A. E. Research

### A. E. Extension

# Working Papers

### Staff Papers

### 0ther

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

Figueroa, E. E. <u>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.</u> 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. <u>An Approach to Developing Size</u>
<u>Differentiated Cost Functions for Municipal Services</u>. Regional Science Review 16:67-84. 1989.

# IV. <u>International Trade/Development</u>

### 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	1 <b>V</b>	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.

Equitable Patent Protection for the Developing World

Duffey, W. Vellve, R.

### 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. <u>The Economics of Sustainable Agricultural Systems in Developing Countries</u>. 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. <u>Equity in Public-Sector Primary Health Care: The Role of Service Organization in Indonesia</u>. Economic Development and Cultural Change 37(4):777-803. 1989.

Bindlish, V., Barker, R. and Mount, T. D. <u>Can Improved Information Offset Yield Variability? The Case of India</u>. 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. <u>Bringing Agriculture Into the GATT</u>. 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. <u>Agricultural Trade Liberalization: The Multilateral Stake in Policy Reform</u>. In Agricultural Policies in a New Decade, K. Allen, ed. Pp. 231-252. Resources for the Future and National Planning Association, Washington, DC. 1990.

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

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

Kyle, S. <u>Fiscal Policy</u>, <u>Exchange Rates and World Debt Problems - Discussion</u>. 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. <u>Farm Management/Production Economics</u>

### A. E. Research

89-10	<b>V</b>	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	٧	Frick, H. Lesser, W.	Economic Losses to New York's Dairy Sector Due to Mastitis
89-16	<b>V</b>	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

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90-7	<b>V</b>	Snyder, D. P.	Field Crop Enterprise Budget Update; 1990 Cost and Return Projections and Grower Worksheets - New York State
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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.	Farm Management Resource Notebook

		Kauffman, J. B. Claypoole, E. A.	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
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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
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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	. <b>V</b>	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
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90-2	V	Kyle, S. C.	Farm Production Risk and Reliance on Off-Farm Income
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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

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Kaiser, H. M.

Bovine Somatotropin and Milk Production: Potential Impacts for the U.S.

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

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<u>Agricultural Income and Finance Situation and Outlook.</u> United States

Department of Agriculture, Economic Research Service, AFO-35:15-19. 1989.

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

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

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

<u>Dairy Farm Financial Position Has Improved</u>. 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. <u>Managerial Factors that Affect New York Dairy Farm Profitability</u>. 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.

<u>Use of State Farm Record Data for Studying Determinants of Farm Size</u>. 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. <u>Tomorrow's Farm Managers: Who Will They Be and How Will They Learn?</u> 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. <u>DSSP: A Model of Production and Marketing Decisions on a Midwestern Crop Farm</u>. North Central Journal of Agricultural Economics 11(2):157-169. 1989.

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- Lazarus, W. F., Streeter, D. H. and Jofre-Giraudo, E. <u>Management Information Systems: Impact on Dairy Farm Profitability</u>. North Central Journal of Agricultural Economics 12(2):267-77. 1990.
- Leones, J. <u>Rice Terrace Building</u>. <u>Leyte Upland Farming</u>. 11 minute video presentation. Department of Agricultural Economics. 1990.
  - <u>Upland Rice Production, Leyte, Philippines</u>. 18 minute video presentation. Department of Agricultural Economics. 1990.
- Milligan, R. A. <u>Integrated Dairy Farm Management: Maintaining the Cutting Edge</u>. Proceedings of the AAEA Extension Workshop. pp. 215-27. East Lansing, Michigan. 1989.
- Milligan, R. A. and Hutt, G. K. <u>Dairy Management Skills Needed to Prosper in the Future</u>. 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.
  - <u>What is Management?</u> 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. <u>What Do Farm Managers Do?</u> 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. <u>Effects of Nutritional Management on Profitability of Venezuelan Dual Purpose Herds</u> (abstract). Journal of Dairy Science 73 (supp.):224. 1990.
- Nolan, R. C. <u>Evaluating for Growth</u>. Cornell Poultry Pointer 39(3):3-4. 1989.
- Smith, S. F. <u>Dairy Business Summary Highlights</u>. Agricultural Update, no. 114. p. 1. 1989.
  - Dairy Farmers Encouraged. Agricultural Update 1(1):3. 1990.

- <u>ELFAC 1989 Income Tax Summary. Your Tax Consultant Needs This!</u>
  Northeastern States Cooperative Extension Services 90-1. 15 pp. 1990.
- <u>Five Years of Change in Top Dairy Counties</u>. 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.

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

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

<u>Year-end Tax Tips and Meeting Dates</u>. 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. <u>Low Cost Feeding Strategies for Dual Purpose Cattle in Venezuela</u>. 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. <u>Optimal Nutritional Management of Dual Purpose Herds in Tropical Latin America</u> (abstract). Journal of Dairy Science 73(supp.):224. 1990.

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

# VI. <u>Marketing/Food Distribution</u>

### A. E. Research

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90-6	VI	Stephenson, M. W. Novakovic, A. M.	Determination of Butter/Powder Plant Manufacturing Costs Utilizing an Economic Engineering Approach
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90-12	VI	Novakovic, A. Jack, K. Keniston, M.	National and State Trends in Milk Production
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89-7	VI	McLaughlin, E. W. Rao, V. R.	The Strategic Role of Supermarket Buyer Intermediaries in New Product Selection: Implications for Systemwide Efficiency
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89-37	VI	Forker, O.D.	Farm Policy and Income- Enhancement Opportunities
90-12	VI	Stephenson, M. W. Novakovic, A. M. Pratt, J. E.	The Potential for Structural Change in the Northeast Dairy Manufacturing Sector

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Aplin, R. <u>Dairy Processors--Now And In The Future</u>. 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. <u>Agricultural Marketing in the 21st Century</u>. Hardi Rama Crop Protection Magazine, Volume 7, pp. 1-6. 1990.
  - <u>Marketing Expectations for Organic Produce</u>. Abstract, 1990 Pennsylvania Vegetable Conference, pp. 43-45. Pennsylvania State University. 1990.
  - <u>Tendencia del Mercado de Frutas Tropicales Frescas y Procesadas en los Estados Unidos</u>. 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. <u>Commodity Promotion: The Author Responds</u>. Choices, First Quarter 5(1):43-44. 1990.
- Forker, O. D. and Liu, D. J. <u>Commodity Promotion: Who Benefits and by How Much?</u> Choices 4(3):8-11. 1989.
- French, B. C. and Willett, L. S. <u>An Econometric Model of the U. S. Asparagus Industry</u>. Giannini Research Report 340. 71 pp. 1989.
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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 Pape	rs		
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

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# VIII. Natural Resources/Environmental Economics

### A. E. Research

### A. E. Extension

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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 Paper	rs		
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

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# IX. Technology Assessment

### A. E. Research

Number	<u>Category</u>	Author(s)	<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

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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 Grower 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 W. 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
Na. 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