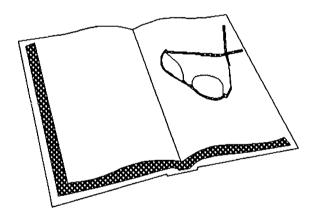
# AGRICULTURAL ECONOMICS PUBLICATIONS JULY 1, 1991 - JUNE 30, 1992



Prepared by
Dolores J. Walker

Department of Agricultural Economics College of Agriculture and Life Sciences Cornell University Ithaca, New York 14853-7801

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.

Department A. E. Series 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 major speeches and writings of staff members. These are available in limited quantities.

Home Study Program publications are processed in the department. There is a charge for Cornell University Home Study Program publications. Requests for these publications should be sent to:

Cornell University Home Study Program Department of Agricultural Economics 247 Warren Hall Ithaca. NY 14853-7801

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.

# AGRICULTURAL ECONOMICS PUBLICATIONS JULY 1, 1991 - JUNE 30, 1992

This report provides a list of publications published in 1991-92 and available from this Department. The publications listed are in ten 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				
X	Alphabetical Listing of Publications by First Author				

# TABLE OF CONTENTS

I.	General	4
II.	Agricultural Finance	5
III.	Community and Human Resource Economics	6
IV.	International Trade/Development	7
٧.	Farm Management/Production Economics	8
VI.	Marketing/Food Distribution	12
VII.	Agricultural Prices/Policy	16
VIII.	Natural Resources/Environmental Economics	18
IX.	Technology Assessment	21
Χ.	Alphabetical Listing of Publications by First Author	23

#### I. General

- Belbase, K. P. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting General Household Information Data. Working Paper 91-13, 36 pp. 1991.
- Brown, D. L. and Ranney, C. Multidisciplinary Rural Studies in the Land Grant University Context. The Rural Sociologist, Summer Edition. pp. 9-12. 1991.
- Christy, R. D. and Williamson, L., eds. A Century of Service, Land-Grant Colleges and Universities, 1890-1990. 166 pp. Transaction Publishers, New Brunswick, New Jersey. 1992.
- Dagher, M. A., Christy, R. D. and McLean-Meyinsse, P. E. Limited Resource Farmers and the Marketing System. American Journal of Agricultural Economics 73(5):1485-89. 1992.
- Dumagan, J. C. and Mount, T. D. Global Properties of Well-Behaved Demand Systems: A Generalized Logit Model Specification. Working Paper 91-6, 30 pp. 1991.
  - Measuring Hicksian Welfare Changes from Marshallian Demand Functions. Agricultural Economics Research 91-10, 32 pp. 1991.
- Jack, K. E. and Novakovic, A. M. New York Milk Production from 1979 to 1989: A County and Regional Analysis. Agricultural Economics Extension 91-21. 29 pp. 1991.
- Leones, J. P. and Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Off-Farm Income Data. Working Paper 91-18, 34 pp. 1991.
- Levin, C. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Consumption and Expenditure Data. Working Paper 91-14, 50 pp. 1991.
- Low, J. W. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Health and Nutrition Data. Working Paper 91-15, 86 pp. 1991.
- McLaughlin, E., Hawkes, G., Perosio, D. and Russo, D. State of the New York Food Industry. Agricultural Economics Research 92-4. 26 pp. 1992.
- Novakovic, A., Jack, K. and Keniston, M. National and State Trends in Milk Production, 1991. Agricultural Economic Extension 91-20, 17 pp. 1991.
- Randolph, T. Rural Household Data Collection in Developing Countries: Preparing the Data for Analysis. Working Paper 91-19. 35 pp. 1991.

Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Farm Production Data. Working Paper 91-17, 67 pp. 1991.

Stanton, B. F. The Changing Landscape of New York Agriculture in the Twentieth Century. Agricultural Economics Extension 95-5, 25 pp. 1992.

Economic Turnaround Likely. American Agriculturalist 189(2):12. 1992.

ERS and the Land-Grant Universities. Economics and Public Service: Proceedings of the 30th Anniversary ERS Conference, AGES 9138, pp. 47-48, Washington, D. C. 1991.

Trends and Development of Agricultural Economics and Rural Sociology in the United States. In Agricultural Economics and Rural Sociology, W. C. Olsen, ed. pp. 1-11. Cornell University Press, Ithaca, N. Y. 1992.

Streeter, D. H. Concept Maps: A Tool for Teachers and Learners. Staff Paper 91-18. 15 pp. 1991.

Tomek, W. G. Some Thoughts on Replication in Empirical Econometrics. Staff Paper 92-1, 14 pp. 1992.

Walker, D. J. List of Available Agricultural Economics Publications, July 1, 1990-June 30, 1991. Agricultural Economics Extension 91-26, 19 pp. 1991.

#### II. Agricultural Finance

Casler, G. L. and Smith, S. F. Farm Income Tax Management and Reporting. Agricultural Economics Extension 91-29, 62 pp. 1991.

LaDue, E. L. Farm Loans May Depend on a Clean Bill of Environmental Health. Cornell Cooperative Extension News 19(9):5. 1991.

Financing Agriculture in a Changing Environment: The Results of a Regional Research Effort. Review of Agricultural Economics 13(2):299-317. 1991.

Study Will Help Determine After-Tax Values on DFBS Farms. Business Analysis Quarterly 1(2):2. 1992.

LaDue, E. L. and Crispell, C. Farming-Together Relationships in the Process of Intergeneration Farm Transfer. Cornell Cooperative Extension Publication, Information Bulletin 223, 66 pp. 1992.

LaDue, E. L. and Hanson, G. Interest Rates Down, Incomes Up. American Agriculturalist 189(2):13. 1992.

LaDue, E. L., Lee, W. F., Hanson, S. D., Hanson, G. D. and Kohl, D. M. Credit Evaluation Procedures at Agricultural Banks in the Northeast and Eastern Cornbelt. Agricultural Economics Research 92-3. 24 pp. 1992.

Smith, S. F. Extension Farm Financial Management Programs Should Be Continued and Improved. Agricultural Update 3(1):2. 1992.

Income Tax Myths, Truths, and Examples Concerning Farm Property Dispositions. Agricultural Economics Extension 91-28, 9 pp. 1991.

#### III. Community and Human Resource Economics

- Allee, D. J. Effect of Housing Costs and Home Sales on Local Government Revenues and Services. Staff Paper 91-22. 7 pp. 1991.
- Bills, N. L. Urban Agriculture in the United States. Staff Paper 91-21, 23 pp. 1991.
- Boisvert, R. N. and Ranney, C. The Budgetary Implications of Reducing U. S. Income Inequality Through Income Transfer Programs. Agricultural Economics Research 91-6. 51 pp. 1991.
- Bratton, C. A. Changes in Labor Used on New York Dairy Business Summary Farms from 1964 to 1990. Agricultural Update 3(2):3. 1992.
  - Hired Labor Costs on New York Dairy Business Summary Farms. Agricultural Update 3(2):4-5. 1992.
- Brown, D. L. and Ranney, C. Multidisciplinary Rural Studies in the Land Grant University Context. The Rural Sociologist, Summer Edition, pp. 9-12. 1991.
- Christy, R. D. and Allen, J. E. Agricultural Food and Human Resource Policies: Implications for Rural African-Americans. In Increasing Understanding of Public Problems and Policies--1991, pp. 119-131. The Farm Foundation, Oak Brook, Illinois. 1991.
- Dagher, M. A., Christy, R. D. and McLean-Meyinsse, P. E. Limited Resource Farmers and the Marketing System. American Journal of Agricultural Economics 73(5):1485-89. 1992.
- Hattery, M. Annual Report of the Cornell Local Government Program, No. 01-06-03002-01, 28 pp. Economic Development Administration, Technical Assistance Program, Philadelphia, Pennsylvania. 1991.
- Hattery, M., Kay, D. and Shafer, C. Cattaraugus County Business Retention and Expansion Program. 1991 Interim Report. Cattaraugus County Legislature and Cornell Local Government Program, 75 pp. 1991.
- Maloney, T. R. Milk Quality Incentives for Dairy Farm Employees: A Motivational Approach. Staff Paper 92-3, 8 pp. 1992.
- Maloney, T. R., Milligan, R. A. and Kauffman, J. B. III. Motivation: Improving Business Performance Through People. Agricultural Economics Extension 92-4, 35 pp. 1992.

Ranney, C. F. and Howe, G. Constructively Using the Natural Environment in an Urbanizing Region. Proceedings, Northeast Rural Development Center, Publication 61. Pennsylvania State University, pp. 28-32. 1991.

#### IV. International Trade/Development

Barker, R. Concluding Comments: A Strategy for Vietnam. In Seminar on the Impact of Agricultural Policies: Experiences from Asian and Eastern European Countries and Possible Implications for Vietnam. pp. 248-55. Vietnam Government Printing, Hanoi. 1991.

Investment Priorities in Asian Agriculture. In Seminar on the Impact of Agricultural Policies: Experiences from Asian and Eastern European Countries and Possible Implications for Vietnam. pp. 13-37. Vietnam Government Printing, Hanoi. 1991.

Belbase, K. P. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting General Household Information Data. Working Paper 91-13, 36 pp. 1991.

Blake, R. W., Boulden, D. R., Chavula, K. M., Coffman, W. R., Hunter, J. E., Lesser, W. H., Ngwira, L. D. M., Price, H. C. and Saka, V. W. Malawi National Agricultural Research Project - Second Triennial Review. 147 pp. Secretary of Agriculture, Government of Malawi, LaLowange, Malawi. 1992.

Chapman, D. Environment, Income, and Development in Southern Africa. An Analysis of the Interaction of Environmental and Macro Economics. Working Paper 92-3. 30 pp. 1992.

Environment, NAFTA, and New York: Testimony, New York State Senate Hearing the Impact of the U.S.-Mexican Free Trade Agreement on Labor, the Environment, and Economic Development in New York State. Staff Paper 92-06, 18 pp. 1992.

Chapman, D. and Barker, R. Environmental Protection, Resource Depletion, and the Sustainability of Developing Country Agriculture. Economic Development and Change 39(4):723-737. 1991.

Drennen, T. and Chapman, D. Climate Change Policies and Energy Use in Developing Countries, Central Europe and the Commonwealth of Independent States. EPAT/MUCIA Policy Brief No. 1, pp. 1-5. 1992.

Kyle, S. C. The Effects of Carbon Taxes on Economic Growth and Structure. Will Developing Countries Join in Global Agreement? Working Paper 92-6. 39 pp. 1992.

Pitfalls in the Measurement of Real Exchange Rate Effects on Agriculture. World Development 20(7):1009-19. 1992

Kyle, S. C. and Cunha, A. National Factor Markets and the Macroeconomic Context for Environmental Destruction in the Brazilian Amazon. Development and Change 23(1):7-33. 1992.

- Leones, J. P. and Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Off-Farm Income Data. Working Paper 91-18, 34 pp. 1991.
- Levin, C. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Consumption and Expenditure Data. Working Paper 91-14, 50 pp. 1991.
- Low, J. W. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Health and Nutrition Data. Working Paper 91-15, 86 pp. 1991.
- Randolph, T. Rural Household Data Collection in Developing Countries: Preparing the Data for Analysis. Working Paper 91-19. 35 pp. 1991.
- Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Farm Production Data. Working Paper 91-17, 67 pp. 1991.
- Stone, S. W., Kyle, S. C. and Conrad, J. M. What Role for <u>Leucaena Leucocephala</u> in Meeting Kenya's Fuelwood Demand? A Bioeconomic Model. Working Paper 91-12, 28 pp. 1991.

#### V. Farm Management/Production Economics

Bills, N. L. Urban Agriculture in the United States. Staff Paper 91-21, 23 pp. 1991.

Bratton, C. A. A Perspective on the Northeast Dairy Farm Financial Situation. Agricultural Update 2(3):5-6. 1991.

Changes in Labor Used on New York Dairy Business Summary Farms from 1964 to 1990. Agricultural Update 3(2):3. 1992.

1990- A Changing Year for Northeast Dairy Farmers. Agricultural Update 2(3):6. 1991.

Hired Labor Costs on New York Dairy Business Summary Farms. Agricultural Update 3(2):4-5. 1992.

Minnesota Farm Family Cash Living Expenses. Agricultural Update 3(1):3-5. 1992.

Non-Farm Income & Assets, 1990. 200 S. W. Minnesota Farms. Agricultural Update 3(1):5. 1992.

Rented Cropland on Dairy Farms. Agricultural Update 3(2):5-6. 1992.

Casler, G. L., Dufresne, A. N., Petzen, J. S., Stratton, M. L., Putnam, L. D. Dairy Farm Business Summary: Western Plateau Region 1991. Agricultural Economics Extension 92-12, 34 pp. 1992.

- Casler, G. L. and Maloney, T. R. Considerations in Establishing Retirement Plans for Farm Employees. Agricultural Economics Extension 91-30. 10 pp. 1991.
- Dagher, M. A., Christy, R. D. and McLean-Meyinsse, P. E. Limited Resource Farmers and the Marketing System. American Journal of Agricultural Economics 73(5):1485-89. 1992.
- Driscoll, P. J. and Boisvert, R. Dual Second-and Third-Order Translog Models of Production. American Journal of Agricultural Economics 73(4):1146-60. 1991.
- Jack, K. E. Dairy Farms: Less but Larger. American Agriculturalist 188(12):6-7. 1992.
- Jack, K. E., Knoblauch, W. A. and Novakovic, A. M. (Abs.) Analysis of Economic Performance on New York Dairy Farms by Herd Size. Journal of Dairy Science 75:164. 1992.
  - (Abs.) Analysis of Factors Contributing to Financial Performance on New York Dairy Farms. Journal of Dairy Science 75:164. 1992.
- Jack, K. E. and Novakovic, A. M. New York Milk Production from 1979 to 1989: A County and Regional Analysis. Agricultural Economics Extension 91-21. 29 pp. 1991.
- Kaiser, H. M., Riha, S. J., Rossiter, D. G. and Wilks, D. S. Agronomic and Economic Impacts of Gradual Global Warming: A Preliminary Analysis of Midwestern Crop Farming. Economic Issues in Global Climate Change: Agriculture, Forestry, and Natural Resources, J. M. Reilly and M. Anderson, eds. pp. 91-116. Westview Press, Boulder, Colorado. 1992.
- Kalter, R. J. and Skidmore, A. L. Dairypert™: An Expert Systems Approach for Improving Dairy Farm Management Practices and Assisting Technology Transfer. Agricultural Economics Research 91-9. 97 pp. 1991.
- Karszes, J. and Stanton, B. F. Custom Raising Dairy Replacements: Practices and Costs, 1990. Agricultural Economics Extension 91-24. 15 pp. 1991.
  - Who Should Raise Dairy Replacements? Current Practices and Costs. Heifer Management Symposium. Animal Science Mimeograph Series, pp. 37-51. Ithaca, New York. 1991.
- Knoblauch, W. A., Putnam, L. D., Allhusen, G., Grabemeyer, J. C. and Hilson, J. A. Dairy Farm Business Summary: Central New York and Central Plains Regions 1991. Agricultural Economics 92-9, 34 pp. 1992.
- Knoblauch, W. A. and Smith, S. F. Will It Pay To Cut Milk Sales This Month? Hoard's Dairyman 136(20):928. 1991.
- LaDue, E. L., Anibal, M. E. and Mierek, J. M. Dairy Farm Business Summary: Oneida-Mohawk Region 1991. Agricultural Economics Extension 92-8, 34 pp. 1992.

- Maloney, T. R. Milk Quality Incentives for Dairy Farm Employees: A Motivational Approach. Staff Paper 92-3, 8 pp. 1992.
- Maloney, T. R., Milligan, R. A. and Kauffman, J. B. III. Motivation: Improving Business Performance Through People. Agricultural Economics Extension 92-4, 35 pp. 1992.
- Middagh, M. C., Bills, N. L. and Boisvert, R. N. Electric Energy Pricing and Power Use on Dairy Farms. In Computers in Agricultural Extension Programs, Watson, D., Zuzueta, F. and Bottcher, A. eds. Proceedings of the 4th International Conference, Orlando, Florida. American Society of Agricultural Engineers, ASAE Publication 1-92, pp. 195-201. 1992.
  - Time-of-Use Pricing for Electric Power: Implications for New York Dairy Farmers. Agricultural Economics Extension 91-23, 47 pp. 1991.
- Middagh, M., Bills, N., Boisvert, R. and Schenkel, M. An Analysis of the Effects of Electricity Costs for Phase III Farm Customers Assigned to Time-of-Use Rates. Research Report for Niagara Mohawk Power Corporation, Department of Agricultural Economics, Cornell University. 35 pp. 1991.
- Milligan, R. A. and Hutt, G. K. Management Skills Needed to Prosper in the Future. Proceedings, The New York State Horticultural Society Annual Meeting. Volume 136, pp. 100-12. 1991.
- Milligan, R. A., Putnam, L. D., Crispell, C., LeClar, G. A., Staehr, A. E. Dairy Farm Business Summary: Eastern Plateau Region 1991. Agricultural Economics Extension 92-13. 34 pp. 1992.
- Novakovic, A., Jack, K. and Keniston, M. National and State Trends in Milk Production, 1991. Agricultural Economics Extension 91-20, 17 pp. 1991.
- Putnam, L. D., Knoblauch, W. A., and Smith, S. F. Micro DFBS. A Guide to Processing Dairy Farm Business Summaries in County and Regional Extension Offices for Micro DFBS v. 2.6. Agricultural Economics Extension 92-3, 95 pp. 1992.
- Putnam, L. D. and Smith, S. F. Dairy Farm Business Summary. Eastern New York Renter Summary 1990. Agricultural Economics Extension 91-19. 19 pp. 1991.
- Rasmussen, C. N., Fox, D. G., Smith, S. F., and Perry, T. C. Beef Farm Business Summary: 1990 Northeast Beef Farm Business Summary. Agricultural Economics Extension 91-33 and Animal Science Mimeo 152, 39 pp. 1991.
- Smith, S. F. Answers to Common DFBS Check-in Questions. Business Analysis Quarterly 1(1):4. 1992.
  - Answers to Selected DFBS Questions. Business Analysis Quarterly 1(2):4. 1992.
  - Concentration of New York Milk Production. Agricultural Update 2(3):3. 1991.

Cornell Farm Business Record. Department of Agricultural Economics. 130 pp. 1992.

Costs and Returns of Producing Milk Vary by Region. Agricultural Update 2(3):4. 1991.

Dairy Farm Profits Decreased While Spread Increased in 1990. Agricultural Update 2(3):2. 1991.

DFBS Begins 40th Year. Agricultural Update 3(1):1. 1992.

Expert System Added to DBFS. Business Analysis Quarterly 1(1):2-3. 1992.

Highlights from 1991 Preliminary New York State Dairy Farm Business Summary. Business Analysis Quarterly 1(2):3-4. 1992.

ICM Practices Reduce Production Costs. Agricultural Update 3(2):1-2. 1992.

Lake Ontario Fruit Farm Business Summary, 1990. Agricultural Update 3(1):6. 1992.

Top New York Dairy Counties. Agricultural Update 2(3):1-2. 1991.

Tree Farm Accounting: Advice for This Tax Preparation Season. New England Farmer, Vol 16(3):32-35. 1992.

- Smith, S. F., Knoblauch, W. A. and Putnam, L. D. Dairy Farm Management. Business Summary New York State 1990. Agricultural Economics Research 91-5. 66 pp. 1991.
- Smith, S. F., Putnam, L. D., Allhusen, G., Karszes, J. and Thorp, D. Dairy Farm Business Summary, Western Plain Region 1991, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., Beyer, P. A., Coombe, J. R., Deming, A. W., King, L. F., Yarnall, G. O. Dairy Farm Business Summary: Northern New York Region 1991. Agricultural Economics Extension 92-7, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., White, A. S., Skoda, G. J., Hadcock, S. E. and Hulle, L. R. Dairy Farm Business Summary: Southeastern New York Region 1991. Agricultural Economics Extension 92-11, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., Wickswat, C. S., Skellie, W. C. and Gallagher, T. J. Dairy Farm Business Summary: Northern Hudson Region 1991. Agricultural Economics Extension 92-14. 34 pp. 1992.
- Snyder, D. P. and DeMarree, A. M. Fruit Farm Business Summary, Lake Ontario Region, New York 1990. Agricultural Economics Extension 91-22. 24 pp. 1991.
- Snyder, D. P., Waldron, J. K., and Specker, D. R. Economics of Integrated Crop Management for Field Crops, New York State, 1991. Agricultural Economics Extension 92-2, 7 pp. 1992.

Snyder, D. P., Weigle, T. H., and White, G. B. Economics of Integrated Pest Management Practices for Insects in Grade Production, New York State 1991. Agricultural Economics Extension 92-1, 9 pp. 1992.

Stanton, B. F. Operating Costs to Produce a Hundredweight of Milk: Why All the Variability? Business Analysis Quarterly 1(1):3-5. 1992.

What Can Be Learned From Calculating Value-Added? Staff Paper 91-19. 7 pp. 1991.

Tauer, L. W. Diversification of Production Agriculture Across Individual States. Journal of Production Agriculture 5(2):210-14. 1992.

The Top 100 Counties: How Dairying's Role Has Changed. Hoard's Dairyman, December Issue, pg. 908. 1991.

Weersink, A. and Tauer, L. W. Causality Between Dairy Farm Size and Productivity. American Journal of Agricultural Economics 73(4):1138-45. 1991.

White, G. B. Profitable Time for Fruit. American Agriculturalist 189(2):20, 27. 1992.

#### VI. Marketing/Food Distribution

Aplin, R. Factors Contributing to Profitability in Fluid Milk Processing and Distribution Operations. Dairy Marketing Notes, No. 1, pp. 1-4. 1991.

Aplin, R. D., Barbano, D. M. and Hurst, S. J. Comparison of the Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies. Agricultural Economics Research 92-1. 98 pp. 1992.

Appendix to Comparison of the Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies. Agricultural Economics Research 92-2, 37 pp. 1992.

The Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies. Dairy Marketing Notes No. 1, pp. 1-4. 1992.

Campbell, N. M. Food Merchandising Study Guide 4th ed. Department of Agricultural Economics, Cornell University Home Study Program. 48 pp. 1992

Food Merchandising Workshop Leader's Guide. 4th ed. Department of Agricultural Economics, Cornell University Home Study Program. 66 pp. 1992.

Food Store Security Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program. 67 pp. 1991.

Managing and Training People Study Guide 5th ed. Department of Agricultural Economics, Cornell University Home Study Program. 52 pp. 1991.

Managing and Training People Workshop Leader's Guide 5th ed. Department of Agricultural Economics, Cornell University Home Study Program 47 pp. 1991.

Service Bakery Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 21 pp. 1992.

Service Deli Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991

Service Deli Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 31 pp. 1991.

Service Departments: Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 21 pp. 1992.

Service Floral Management and Operations Study Guide. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991.

Service Floral Management and Operations Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program 45 pp. 1991.

Service Seafood Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991.

Service Seafood Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 48 pp. 1991.

Campbell, N. M., Johnston, P. and Tauer, J. Food Store Security Video Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program 75 pp. 1992.

Campbell, N. M. and Tauer, J. Service Bakery Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 35 pp. 1992.

Service Departments: Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 28 pp. 1992.

- Dagher, M. A., Christy, R. D. and McLean-Meyinsse, P. E. Limited Resource Farmers and the Marketing System. American Journal of Agricultural Economics 73(5):1485-89. 1992.
- Figueroa, E. E. Bibliography of Horticultural Product Marketing and Related Topics. Agricultural Economics Extension 92-15, 107 pp. 1992.
  - Discussion. In Vegetable Markets in the Western Hemisphere. R. A. Lopez and L. C. Polopolus, eds. pp. 119-21. Iowa State University Press. Ames. 1992.
  - Opportunities Ahead for Vegetables. American Agriculturalist 189(2):21, 27. 1992.
- Forker, O. D. "Forward" in Commodity Advertising and Promotion. Kinnucan, Thompson and Chang, eds. Iowa State University Press. pp. 1-2. 1992.
- Forker, O. D. and Kinnucan, H. W. Econometric Measurement of Generic Advertising. International Dairy Federation Special Issue 9202, 77 pp. Brussels, Belgium. 1991.
- Fredericks, P. and Figueroa, E. E. New York State Fresh Market Apple Export Survey: Results from Packers/Shippers and Growers. Agricultural Economics Extension 92-16, 30 pp. 1992.
- German, G. A. and Leed, T. Food Merchandising: Principles and Practices 4th ed. Lebhar-Friedman Books, New York, for the Department of Agricultural Economics, Cornell Home Study Program. 432 pp. 1992.
- German, G. A. and Perosio, D. J. Item Pricing in New York State. Agricultural Economics Extension 91-31, 44 pp. 1991.
- Goodrich, D. and Hollen, K. Service Floral Management and Operations. Department of Agricultural Economics, Cornell University Home Study Program. 134 pp. 1991.
- Hayward, G. S. and Nolan, R. C. Fundamentals of the Food Industry: A Part-Timer's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 109 pp. 1991.
  - Service Departments: Management and Operations 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 225 pp. 1992.
- Henehan, B. M. and Anderson, B. L. Northeast Dairy Cooperative Financial Performance, 1984-1990. Staff Paper 91-20, 16 pp. 1991.
- Hudson, M. A. An Emerging Perspective of Agribusiness: Implications for Agribusiness Managers. Agribusiness Management Issues and Challenges in the 1990s. Agribusiness Conference, pp. 21-31. Santa Clara University, California. 1991.

- Hurst, S. and Forker, O. Annotated Bibliography of Generic Commodity Promotion Research (revised). Agricultural Economics Research 91-7, 48 pp. 1991.
- Kaiser, H. M., Liu, D. J., Mount, T. D. and Forker, O. D. Impacts of Dairy Promotion from Consumer Demand of Farm Supply. In Commodity Advertising and Promotion, Iowa State University Press, pp. 4-57. 1992.
- Liu, D. J., Conrad, J. M. and Forker, O. D. An Economic Analysis of the New York State Generic Fluid Milk Advertising Program Using an Optimal Control Model. In Commodity Advertising and Promotion, Iowa State University Press, pp. 319-335. 1992.
- McLaughlin, E. Service Deli Management and Operations 2d ed. Department of Agricultural Economics, Cornell University Home Study Program, 160 pp. 1991.
- Nolan, R. C. Is Anybody Listening! Study Guide. Department of Agricultural Economics Home Study Program, 29 pp. 1991.
  - Managing Motivation Study Guide. Department of Agricultural Economics, Home Study Program. 35 pp. 1991.
- Novakovic, A. and Yonkers, R. Dairy Moves Off the Skids. American Agriculturalist 189(2):14. 1992.
- Russo, D. M. and McLaughlin, E. W. The Year 2000: A Food Industry Forecast. Agricultural Economics Extension 91-25, 20 pp. 1991.
- Segre, A. and White, G. B. Marketing Italian Wine in the U. S. Market. A Case Study of Cantine Reunite. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 245-259. 1991.
- Stanton, B. F. What Can Be Learned From Calculating Value-Added? Staff Paper 91-19. 7 pp. 1991.
- Streeter, D. H. Review of Agricultural Futures and Options, Principles and Strategies by W. D. Purcell. American Journal of Agricultural Economics 74(2):511-13. 1992.
- Tauer, L. W. The Value of Segmenting the Milk Market into bST-Produced and Non-bST-Produced Milk. Working Paper 92-9, 19 pp. 1992.
- White, G. B. Recent Developments in Wine Markets in the United States. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 163-172. 1991.
  - Research and Education in the Wine Sector of the United States. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 305-6. 1991.
  - Strategic Marketing Plan for Small Wineries. Grape Research News 3(2):1-2. 1992.

## VII. Agricultural Prices/Policy

- Casler, G. L. Supply-Demand Changes Improve Grain Prices. American Agriculturalist 189(2):15. 1992.
- Christy, R. D. and Allen, J. E. Agricultural Food and Human Resource Policies: Implications for Rural African-Americans. In Increasing Understanding of Public Problems and Policies--1991, pp. 119-131. The Farm Foundation, Oak Brook, Illinois. 1991.
- Cropp, R. and Wasserman, W. Issues and Options for Using Multiple Component Pricing to Set Pricing in Federal Milk Marketing Orders. Dairy Policy Issues and Options for the 1990 Farm Bill. Leaflet 14, 8 pp. 1992.
- de Gorter, H. and Meilke, K. D. The EEC's Wheat Trade Policies and International Trade in Differentiated Products: Reply. American Journal of Agricultural Economics 73(4):1288-89. 1991.
- de Gorter, H., Nielson, D. J. and Rausser, G. C. Productive and Predatory Public Policies: Research Expenditures and Producer Subsidies in Agriculture. American Journal of Agricultural Economics 74(1):27-37. 1992.
- de Gorter, H. and Tsur, Y. Explaining Price Policy Bias in Agriculture: The Calculus of Support-Maximizing Politicians. American Journal of Agricultural Economics 73(4):1244-54. 1991.
- Dumagan, J. C. and Mount, T. D. Global Properties of Well-Behaved Demand Systems: A Generalized Logit Model Specification. Working Paper 91-6. 36 pp. 1991.
  - Measuring Hicksian Welfare Changes from Marshallian Demand Functions. Agricultural Economics Research 91-10, 32 pp. 1991.
- Evans, K. J., Streeter, D. H., and Hudson, M. A. An Integrated Approach to Modeling Price Volatility in the Live Cattle Futures Market. Staff Paper 92-4, 17 pp. 1992.
  - An Integrated Model of Variability in Live Cattle Futures Prices. Proceedings, NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois. pp. 84-99. 1992.
- Fisher, E. O'N. and de Gorter, H. The International Effects of U. S. Farm Subsidies. American Journal of Agricultural Economics 74(2):258-67. 1992.
- French, B. C. and Willett, L. S. How Asparagus Imports Affect U. S. Prices, Grower Returns and Total Acreage. California Agriculture 45(5):24-26. 1991.
- Hansmire, M. R. and Willett, L. S. Price Transmission Processes: An Empirical Analysis of the Apple Industry. Proceedings, NCR-134 Conference on Applied

- Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois. pp. 156-69. 1992.
- Henehan, B. M., Novakovic, A. M., and Anderson, B. L. Don't Forget the Role of Cooperatives in Protecting Farmers' Milk Checks. Hoard's Dairyman 136(19):783. 1991.
- Kaiser, H. M. An Overview of NEMPIS: National Economic Milk Policy Impact Simulator. Staff Paper 92-02, 26 pp. 1992.
  - Climate Change and Agriculture. Northeastern Journal of Agricultural and Resource Economics 20(2):151-163. 1991.
- Kaiser, H. M., Scherer, C. W., and Barbano, D. M. Consumer Attitudes and Perceptions Towards Bovine Somatotropin. Northeastern Journal of Agricultural and Resource Economics 21(1):10-20. 1992.
- Lee, D. R. The International Environment for Food and Farming in the Northeast. Module #5, Northeast Network: Food, Agriculture and Health Policy Education, Cornell Cooperative Extension, Ithaca, New York. 32 pp. 1991.
- Lenz, J. E., Mittelhammer, R. C. and Hillers, J. K. Pricing Milk Components at Retail via Hedonic Analysis. Journal of Dairy Science 74(6):1803-14. 1991.
- Liu, D. J., Kaiser, H. M., Mount, T. D. and Forker, O. D. Modeling the U. S. Dairy Sector with Government Intervention. Western Journal of Agricultural Economics 16(2):360-373. 1991.
- Novakovic, A. A Vision of Factors Shaping the U. S. Dairy Industry. Proceedings, 1992 Northeast Dairy Conference, pp. 1-15. Baltimore, Maryland. 1992.
  - Megatrends Shaping the U. S. Dairy Industry. Proceedings, 47th Annual Midwest Milk Marketing Conference, Des Moines, Iowa. pp. 32-44. 1992.
  - Milk Pricing and Marketing Strategies for the Future. Proceedings, Large Herd Dairy Conference, Department of Animal Science, Syracuse, New York. pp. 182-93. 1991.
- Novakovic, A., Babb, E. M., Banker, D. E., Martella, D. R., Pratt, J. E., Schiek, W. A., and Wu, C. Y. Input Forms for the Dairy Market Policy Simulator. State Paper SP91-30, Food and Resource Economics Department, University of Florida. 60 pp. 1991.
  - 1988 Base Data for the Dairy Marketing Policy Simulator. Staff Paper SP91-29. Food and Resource Economics Department, University of Florida. 69 pp. 1991.
- Novakovic, A., Bills, N. L. and Jack, K. E. Current Outlook for Dairy Farming, Dairy Products, and Agricultural Policy in the United States. Staff Paper 91-23. 22 pp. 1991.

Novakovic, A. and Mattison, J. Summary and Interpretation of Official M-W Hearing Notice Proposals. Dairy Marketing Notes, No. 2, pp. 1-4. Department of Agricultural Economics. 1992.

Novakovic, A. and Yonkers, R. Dairy Moves Off The Skids. American Agriculturalist 189(2):14. 1992.

Pratt, J. E. and Novakovic, A. M. Government Influence on the Supply of Commercial Inventories of American Cheese. Staff Paper 91-24, 9 pp. 1991.

Rausser, G. C. and de Gorter, H. The Political Economy of Commodity and Public Good Policies in European Agriculture: Implications for Policy Reform. European Review of Agricultural Economics, 18(3/4):485-504. 1991.

Stanton, B. F. Recognizing the Effects of Government Programs in Developing Cost and Returns Statements. In Costs and Returns for Agricultural Commodities. Advances in Concepts and Measurement. M. C. Ahearn and U. Vasavada, eds. Westview Press, Boulder, Colorado. 1992.

Stanton, B. F., Hawkes, R., LaDue, E. L., Anderson, B., Henehan, B., Casler, G. L., White, G. B., Knoblauch, W. A., Novakovic, A. M., Putnam, L. D., Wasserman, W. C., Ford, S., Aho, P., and Figueroa, E. E. New York Economic Handbook 1992: Agricultural Situation and Outlook. Agricultural Economics Extension 91-32, 107 pp. 1991.

Stephenson, M. W., Novakovic, A. M. and Pratt, J. E. An Evaluation of the Cost of Seasonality in the U. S. Dairy Industry. Agricultural Resource Center Series No. 91-3, 17 pp. University of Wisconsin-River Falls. 1991.

Swinnen, J. A Positive Theory of Agricultural Protection. Working Paper 91-11, 42 pp. 1991.

Swinnen, J. and de Gorter, H. A Theory of Competition Between Politicians for Political Support. Working Paper 91-1, 21 pp. 1992.

Willett, L. S. An Application of the Rational Expectations Hypothesis in the U. S. Beekeeping Industry. Northeastern Journal of Agricultural and Resource Economics 20(20):189-201. 1991.

### VIII. Natural Resources/Environmental Economics

Allee, D. J. Environmental Protection Through Local Land Use Controls. Staff Paper 91-5, 8 pp. 1991.

Bills, N. L. Protecting Farmland: Right-to-Farm Laws in the Northeast States. Policy Issues in Rural Land Use 4(3):1-3. 1991.

Protecting Farmland: Strengthening Right-to-Farm Protections for New York Farmers. Policy Issues in Rural Land Use 4(4):1-3. 1991.

Urban Agriculture in the United States. Staff Paper 91-21, 23 pp. 1991.

Bills, N. L. and Weir, S. Role of the Non-Profit Private Sector in Rural Land Conservation: Results From a Survey in the Northeastern United States (Revised). Staff Paper 91-25, 21 pp. 1991.

Chapman, D. Diamond Mining in South Africa. SyntheCISER 12(1):5-6. 1991.

Ecotourism or Health: Whose Environment? SyntheCISER 12(2):4-5. 1991.

Environment, Income, and Development in Southern Africa. An Analysis of the Interaction of Environmental and Macro Economics. Working Paper 92-3. 30 pp. 1992.

Environment, NAFTA, and New York: Testimony, New York State Senate Hearing the Impact of the U.S.- Mexican Free Trade Agreement on Labor, the Environment, and Economic Development in New York State. Staff Paper 92-06, 18 pp. 1992.

Environmental Standards and International Trade in Automobiles and Copper: The Case for a Social Tariff. Natural Resources Journal 31(3):449-462. 1991.

Chapman, D. and Barker, R. Environmental Protection, Resource Depletion, and the Sustainability of Developing Country Agriculture. Economic Development and Change 39(4):723-737. 1991.

Chen, Tze-Wei. Studies of Land and Agricultural Problems in Taiwan: An Annotated Bibliography. Staff Paper 92-5, 24 pp. 1992.

Cobb, K. and Rosenfield, J. Municipal Compost Management. Cornell Waste Management Institute and Department of Agricultural Economics. Cornell University Home Study Program. 259 pp. 1991.

Conrad, J. M. A Bioeconomic Analysis of the Northern Anchovy. Working Paper 91-10. 33 pp. 1991.

A Bioeconomic Model of the Pacific Whiting. Bulletin of Mathematical Biology 54(2/3):219-39. 1992.

Economic Strategies for Coevolution: Parks, Buffer Zones and Biodiversity. Working Paper 91-8, 24 pp. 1991.

Conrad, J. M. and Bjorndal, T. Economics and the Resumption of Commercial Whaling. Working Paper 91-9. 36 pp. 1991.

Conrad, J. M. and Olson, L. J. The Economics of a Stock Pollutant: Aldicarb on Long Island. Environmental and Resource Economics 2:245-58. 1992.

Dorris, G. W. and Mount, T. D. Clean Power Supply Through Cogeneration. Working Paper 91-20, 47 pp. 1991.

Drennen, T. and Chapman, D. Biological Emissions and North-South Politics. In Economic Issues in Global Climate Change. Agriculture, Forestry, and Natural

Resources. J. M. Reilly and M. Anderson, eds. pp. 215-31. Westview Press, Boulder, Colorado. 1992.

Climate Change Policies and Energy Use in Developing Countries, Central Europe and the Commonwealth of Independent States. EPAT/MUCIA Policy Brief No. 1, pp. 1-5. 1992.

Greenhouse Gases--Concentrate on  $CO_2$ , not Methane from Cows. Choices, 2nd Quarter, pp. 31-32. 1992.

Negotiating a Response to Climate Change: The Role of Biological Emissions. Working Paper 92-2, 21 pp. 1992.

Dumagan, J. C. and Mount, T. D. Measuring the Consumer Welfare Effects of Carbon Penalties: Theory and Applications to Household Energy Demand. Working Paper 91-7. 31 pp. 1991.

Welfare Effects of Improving End-Use Efficiency: Theory and Application to Residential Electricity Demand. Working Paper 92-8, 38 pp. 1992.

Dworsky, L. B., Allee, D. J. and North, R. M. Water Resources Planning and Management in the United States Federal System: Long-term Assessment and Intergovernmental Issues for the Nineties. Natural Resources Journal 31(3):475-548. 1991.

Kaiser, H. M. Climate Change and Agriculture. Northeastern Journal of Agricultural and Resource Economics 20(2):151-163. 1991.

Kaiser, H. M., Riha, S. J., Rossiter, D. G. and Wilks, D. S. Agronomic and Economic Impacts of Gradual Global Warming: A Preliminary Analysis of Midwestern Crop Farming. Economic Issues in Global Climate Change: Agriculture, Forestry, and Natural Resources, J. M. Reilly and M. Anderson, eds. pp. 91-116. Westview Press, Boulder, Colorado. 1992.

Kokkelenberg, E. C. and Mount, T. D. Oil Shocks and the Demand for Electricity. Working Paper 92-5. 38 pp. 1992.

Middaugh, M. C., Bills, N. L. and Boisvert, R. N. Electric Energy Pricing and Power Use on Dairy Farms. In Computers in Agricultural Extension Programs, Watson, D., Zuzueta, F. and Bottcher, A. eds Proceedings of the 4th International Conference, Orlando, Florida. American Society of Agricultural Engineers, ASAE Publication 1-92, pp. 195-201. 1992.

Middagh, M., Bills, N., Boisvert, R. and Schenkel, M. An Analysis of the Effects of Electricity Costs for Phase III Farm Customers Assigned to Time-of-Use Rates. Research Report for Niagara Mohawk Power Corporation, Department of Agricultural Economics, Cornell University. 35 pp. 1991.

Mount, T. D. Climate Change, Sustainable Economic Systems and Welfare. Working Paper 92-7, 22 pp. 1992.

Data Requirements for Energy Forecasting. Working Paper 92-4. 16 pp. 1992.

Ranney, C. F. and Howe, G. Constructively Using the Natural Environment in an Urbanizing Region. Proceedings, Northeast Rural Development Center, Publication 61. Pennsylvania State University, pp. 28-32. 1991.

Rosenfield, J. Municipal Compost Management Study Guide. Cornell Waste Management Institute and Department of Agricultural Economics. Cornell University Home Study Program, 56 pp. 1991.

Rothman, D. S. and Chapman, D. A Critical Analysis of Climate Change Policy Research. Proceedings, Global Climate Change, pp. 285-302. Center for Environmental Information, Inc., Rochester, N. Y. 1991.

Weir, S. and Bills, N. Protecting Farmland: Donating a Conservation Easement. Policy Issues in Rural Land Use 592):1-3. 1992.

Protecting Farmland: Not-for-profit Land Trusts in the Northeastern United States. Policy Issues in Rural Land Use 5(1):1-3. 1992.

#### IX. Technology Assessment

Kalter, R. J. and Skidmore, A. L. The Anatomy of an Expert System Project. Proceedings, Advanced Computer Applications in Animal Agriculture Conference. pp. 33-49. Dallas, Texas. 1992.

Dairypert<sup>™</sup>: An Expert Systems Approach for Improving Dairy Farm Management Practices and Assisting Technology Transfer. Agricultural Economics Research 91-9. 97 pp. 1991.

Dairypert™: An Expert System for Management Diagnostics of Dairy Farms. Dairy Decision Support Systems 2(2):1-3. 1991.

Kalter, R. J., Skidmore, A. L. and Sniffen, C. J. Distributed Intelligence and control: The New Approach to Dairy Farm Management. Proceedings, 4th International Conference on Computers in Agriculture. Institute of Food and Agricultural Sciences, University of Florida, pp. 171-176. 1992.

Lesser, W. Needed Reforms in the Harmonization of U. S. Patent Law. In National Agricultural Biotechnology Council Report Number 3. Agricultural Biotechnology at the Crossroads: Biological, Social and Institutional Concerns. J. F. MacDonald, ed. pp. 120-31. Ithaca, N. Y. 1991.

Patent Protection in Developing Countries: The State of the Debate. AgBiotech News and Information 3(4):631-636. 1991.

Proteccion Equilibrada de Patentes Para Paises en Desarrollo (Equitable Patent Protector to Developing Countries). In Instituto Interamericano de Cooperacion Para la Agricultura Politicas de Propiedad Industrial de Inventos Biotecnologicos y Uso de Germoplasma en America Latina y el

Caribe (Politics of Industrial Properties of Biotechnological Inventions and the Use of Germplasm in Latin America and the Caribbean), Volume II, pp. 153-78. San Jose, Costa Rica. 1991.

Lesser, W. H. and Coffman, W. R. Agrobiotechnology in Indonesia: Property Rights, Regulations and Science. USAID Project No. AID 497-0302-C-00-7089-00, Winrock International Institute for Agricultural Development, Bogor, Indonesia. 48 pp. 1992.

Miles, H., Lesser, W. and Sears, P. Our Industry Today: The Economic Implications of Bioengineered Mastitis Control. Journal of Dairy Science 75:596-605. 1992.

Murphy, C. and Willett, L. S. Issues in the Development and Marketing of Reduced Chemical Agricultural Products: A Look at Disease-Resistant Apple Cultivars. Agricultural Economics Extension 91-34. 42 pp. 1991.

Streeter, D. H., Sonka, S. T. and Hudson, M. A. Information Technology, Coordination, and Competitiveness in the Food and Agribusiness Sector. American Journal of Agricultural Economics 73(5):1465-71. 1992.

Tauer, L. W. Impact of bST on Small Versus Large Dairy Farms. In Bovine Somatotropin and Emerging Issues: An Assessment. pp. 207-17. Hallberg, M. C., ed. Westview Press. 1992.

### X. Alphabetical Listing of Publications by First Author

Allee, D. J. Effects of Housing Costs and Home Sales on Local Government Revenues and Services. Staff Paper 91-22. 7 pp. 1991.

Environmental Protection Through Local Land Use Controls. Staff Paper 91-5, 8 pp. 1991.

Aplin, R. Factors Contributing to Profitability in Fluid Milk Processing and Distribution Operations. Dairy Marketing Notes, No. 1, pp. 1-4. 1991.

Aplin, R. D., Barbano, D. M. and Hurst, S. J. Comparison of the Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies. Agricultural Economics Research 92-1. 98 pp. 1992.

Appendix to Comparison of the Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies.

Agricultural Economics Research 92-2. 37 pp. 1992.

The Economics of Cheddar Cheese Manufacture by Conventional and Milk Fractionation/Concentration Technologies. Dairy Marketing Notes, No. 1, pp. 1-4. 1992.

Barker, R. Concluding Comments: A Strategy for Vietnam. In Seminar on the Impact of Agricultural Policies: Experiences from Asian and Eastern European Countries and Possible Implications for Vietnam. pp. 248-255. Vietnam Government Printing, Hanoi. 1991.

Investment Priorities in Asian Agriculture. In Seminar on the Impact of Agricultural Policies: Experiences from Asian and Eastern European Countries and Possible Implications for Vietnam. pp. 13-37. Vietnam Government Printing, Hanoi. 1991.

Belbase, K. P. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting General Household Information Data. Working Paper 91-13, 36 pp. 1991.

Bills, N. L. Protecting Farmland: Right-To-Farm Laws in the Northeast States. Policy Issues in Rural Land Use 4(3):1-3. 1991.

Protecting Farmland: Strengthening Right-To-Farm Protections for New York Farmers. Policy Issues in Rural Land Use 4(4):1-3. 1991.

Urban Agriculture in the United States. Staff Paper 91-21, 23 pp. 1991.

Bills, N. L. and Weir, S. Role of the Non-Profit Private Sector in Rural Land Conservation: Results From a Survey in the Northeastern United States (Revised). Staff Paper 91-25, 21 pp. 1991.

Blake, R. W., Boulden, D. R., Chavula, K. M., Coffman, W. R., Hunter, J. E., Lesser, W. H., Ngwira, L. D. M., Price, H. C. and Saka, V. W. Malawi National Agricultural Research Project - Second Triennial Review. 147 pp. Secretary of Agriculture, Government of Malawi, Lalowange, Malawi. 1992.

Boisvert, R. N. and Ranney, C. The Budgetary Implications of Reducing U. S. Income Inequality Through Income Transfer Programs. Agricultural Economics Research 91-6. 51 pp. 1991.

Bratton, C. A. A Perspective on the Northeast Dairy Farm Financial Situation. Agricultural Update 2(3):5-6. 1991.

1990 - A Changing Year for Northeast Dairy Farmers. Agricultural Update 2(3):6. 1991.

Changes in Labor Used on New York Dairy Business Summary Farms from 1964 to 1990. Agricultural Update 3(2):3. 1992.

Hired Labor Costs on New York Dairy Business Summary Farms. Agricultural Update 3(2):4-5. 1992.

Minnesota Farm Family Cash Living Expenses. Agricultural Update 3(1):3-5. 1992.

Non-Farm Income & Assets, 1990. 200 S. W. Minnesota Farms. Agricultural Update 3(1):5. 1992.

Rented Cropland on Dairy Farms. Agricultural Update 3(2):5-6. 1992.

Brown, D. L. and Ranney, C. Multidisciplinary Rural Studies in the Land Grant University Context. The Rural Sociologist, Summer 1991. 9-12. 1991.

Campbell, N. M. Food Merchandising Study Guide 4th ed. Department of Agricultural Economics, Cornell University Home Study Program 48 pp. 1992.

Food Merchandising Workshop Leader's Guide 4th ed. Department of Agricultural Economics, Cornell University Home Study Program, 66 pp. 1992.

Food Store Security Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program 67 pp. 1991.

Managing and Training People Study Guide 5th ed. Department of Agricultural Economics, Cornell University Home Study Program 52 pp. 1991.

Managing and Training People Workshop Leader's Guide 5th ed. Department of Agricultural Economics, Cornell University Home Study Program 47 pp. 1991.

Service Bakery Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 21 pp. 1992.

Service Deli Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991

Service Deli Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 31 pp. 1991.

Service Departments: Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 21 pp. 1992.

Service Floral Management and Operations Study Guide. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991.

Service Floral Management and Operations Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program 45 pp. 1991.

Service Seafood Management and Operations Study Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 22 pp. 1991.

Service Seafood Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 48 pp. 1991.

Campbell, N. M., Johnston, P. and Tauer, J. Food Store Security Video Workshop Leader's Guide. Department of Agricultural Economics, Cornell University Home Study Program 75 pp. 1992.

Campbell, N. M. and Tauer, J. Service Bakery Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 35 pp. 1992.

Service Departments: Management and Operations Workshop Leader's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 28 pp. 1992.

Casler, G. L. Supply-Demand Changes Improve Grain Prices. American Agriculturalist 189(2):15. 1992.

Casler, G. L., Dufresne, A. N., Petzen, J. S., Stratton, M. L., Putnam, L. D. Dairy Farm Business Summary: Western Plateau Region 1991. Agricultural Economics Extension 92-12, 34 pp. 1992.

Casler, G. L. and Maloney, T. R. Considerations in Establishing Retirement Plans For Farm Employees. Agricultural Economics Extension 91-30. 10 pp. 1991.

Casler, G. L. and Smith, S. F. Farm Income Tax Management and Reporting. Agricultural Economics Extension 91-29, 62 pp. 1991.

Chapman, D. Decommissioning and Nuclear Waste Policy: Comprehensive or Separable? In The Energy Journal 12(Special Issue):247-54. 1991.

Diamond Mining in South Africa. SyntheCISER 12(1):5-6. 1991.

Ecotourism or Health: Whose environment? SyntheCISER 12(2):4-5. 1991.

Environment, Income, and Development in Southern Africa. An Analysis of the Interaction of Environmental and Macro Economics. Working Paper 92-3. 30 pp. 1992.

Environment, NAFTA, and New York: Testimony, New York State Senate Hearing the Impact of the U.S.-Mexican Free Trade Agreement on Labor, the Environment, and Economic Development in New York State. Staff Paper 92-06, 18 pp. 1992.

- Environmental Standards and International Trade in Automobiles and Copper: The Case for a Social Tariff. Natural Resources Journal 31(3):449-462. 1991.
- Chapman, D. and Barker, R. Environmental Protection, Resource Depletion, and the Sustainability of Developing Country Agriculture. Economic Development and Change 39(4):723-737. 1991.
- Chen, Tze-Wei. Studies of Land and Agricultural Problems in Taiwan: An Annotated Bibliography. Staff Paper 92-5, 24 pp. 1992.
- Christy, R. D. and Allen, J. E. Agricultural Food and Human Resource Policies: Implications for Rural African-Americans. In Increasing Understanding of Public Problems and Policies--1991, pp. 119-131. The Farm Foundation, Oak Brook, Illinois. 1991.
- Christy, R. D. and Williamson, L., eds. A Century of Service, Land-Grant Colleges and Universities, 1890-1990. 166 pp. Transaction Publishers, New Brunswick, New Jersey. 1992.
- Cobb, K. and Rosenfield, J. Municipal Compost Management. Cornell Waste Management Institute and Department of Agricultural Economics, Cornell University Home Study Program 259 pp. 1991.
- Conrad, J. M. A Bioeconomic Analysis of the Northern Anchovy. Working Paper 91-10. 33 pp. 1991.
  - A Bioeconomic Model of the Pacific Whiting. Bulletin of Mathematical Biology 54(2/3):219-239. 1992.
  - Economic Strategies for Coevolution: Parks, Buffer Zones and Biodiversity. Working Paper 91-8, 24 pp. 1991.
- Conrad, J. M. and Bjorndal, T. Economics and the Resumption of Commercial Whaling. Working Paper 91-9. 36 pp. 1991.
- Conrad, J. M. and Olson, L. J. The Economics of a Stock Pollutant: Aldicarb on Long Island. Environmental and Resource Economics 2:245-58. 1992.
- Cropp, R. and Wasserman, W. Issues and Options for Using Multiple Component Pricing to Set Pricing in Federal Milk Marketing Orders. Dairy Policy Issues and Options for the 1990 Farm Bill. Leaflet 14, 8 pp. 1992.
- Dagher, M. A., Christy, R. D. and McLean-Meyinsse, P. E. Limited Resource Farmers and the Marketing System. American Journal of Agricultural Economics 73(5):1485-89. 1992.
- de Gorter, H. and Meilke, K. D. The EEC's Wheat Trade Policies and International Trade in Differentiated Products: Reply. American Journal of Agricultural Economics 73(4):1288-89. 1991.

de Gorter, H., Nielson, D. J. and Rausser, G. C. Productive and Predatory Public Policies: Research Expenditures and Producer Subsidies in Agriculture. American Journal of Agricultural Economics 74(1):27-37. 1992.

de Gorter, H. and Tsur, Y. Explaining Price Policy Bias in Agriculture: The Calculus of Support-Maximizing Politicians. American Journal of Agricultural Economics 73(4):1244--54. 1991.

Dorris, G. W. and Mount, T. D. Clean Power Supply Through Cogeneration. Working Paper 91-20, 47 pp. 1991.

Drennen, T. and Chapman, D. Biological Emissions and North-South Politics. In Economic Issues in Global Climate Change. Agriculture, Forestry, and Natural Resources. J. M. Reilly and M. Anderson, eds. pp. 215-31. Westview Press, Boulder, Colorado. 1992.

Climate Change Policies and Energy Use in Developing Countries, Central Europe and the Commonwealth of Independent States. EPAT/MUCIA Policy Brief No. 1, pp. 1-5. 1992.

Greenhouse Gases--Concentrate on  $CO_2$ , Not Methane From Cows. Choices, 2d Quarter. pp. 31-32. 1992.

Negotiating a Response to Climate Change: The Role of Biological Emissions. Working Paper 92-2, 21 pp. 1992.

Driscoll, P. J. and Boisvert, R. Dual Second- and Third-Order Translog Models of Production. American Journal of Agricultural Economics 73(4):1146--60.

Dumagan, J. C. and Mount, T. D. Global Properties of Well-Behaved Demand Systems: A Generalized Logit Model Specification. Working Paper 91-6, 30 pp. 1991.

Measuring the Consumer Welfare Effects of Carbon Penalties: Theory and Applications to Household Energy Demand. Working Paper 91-7, 31 pp. 1991.

Measuring Hicksian Welfare Changes from Marshallian Demand Functions. Agricultural Economics Research 91-10, 32 pp. 1991.

Welfare Effects of Improving End-Use Efficiency: Theory and Application to Residential Electricity Demand. Working Paper 92-8, 38 pp. 1992.

Dworsky, L. B., Allee, D. J. and North, R. M. Water Resources Planning and Management in the United States Federal System: Long-Term Assessment and Intergovernmental Issues for the Nineties. Natural Resources Journal 31(3):475-548. 1991.

Evans, K. J., Streeter, D. H., and Hudson, M. A. An Integrated Approach to Modeling Price Volatility in the Live Cattle Futures Market. Staff Paper, 92-4, 17 pp. 1992.

- An Integrated Model of Variability in Live Cattle Futures Prices. Proceedings, NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois. pp. 84-99. 1992.
- Figueroa, E. E. Bibliography of Horticultural Product Marketing and Related Topics. Agricultural Economics Extension 92-15, 107 pp. 1992.
  - Discussion. In Vegetable Markets in the Western Hemisphere. R. A. Lopez and L. C. Polopolus, eds. pp. 119-121. Iowa State University Press, Ames. 1992.
  - Opportunities Ahead for Vegetables. American Agriculturalist 189(2):21, 27. 1992.
- Fisher, E. O'N. and de Gorter, H. The International Effects of U. S. Farm Subsidies. American Journal of Agricultural Economics 74(2):258-67. 1992.
- Forker, O. D. "Forward" in Commodity Advertising and Promotion. Kinnucan, Thompson and Chang, eds. Iowa State University Press. pp. 1-2. 1992.
  - Researcher's Perspectives. In Proceedings, Symposium on Seafood Advertising and Promotion: Research and Experience, pp. 157-160. Orlando, Florida. 1991.
- Forker, O. D. and Kinnucan, H. W. Econometric Measurement of Generic Advertising. International Dairy Federation Special Issue 9202, 77 pp. Brussels, Belgium. 1991.
- Fredericks, P. and Figueroa, E. E. New York State Fresh Market Apple Export Survey: Results from Packers/Shippers and Growers. Agricultural Economics Extension 92-16, 30 pp. 1992.
- French, B. C. and Willett, L. S. How Asparagus Imports Affect U. S. Prices, Grower Returns and Total Acreage. California Agriculture 45(5):24-26. 1991.
- German, G. and Leed, T. Food Merchandising: Principles and Practices 4th ed. Lebhar-Friedman Books, New York, for the Department of Agricultural Economics, Cornell University Home Study Program 432 pp. 1992.
- German, G. A. and Perosio, D. J. Item Pricing in New York State. Agricultural Economics Extension 91-31, 44 pp. 1991.
- Goodrich, D. and Hollen K. Service Floral Management and Operations. Department of Agricultural Economics, Cornell University Home Study Program 134 pp. 1991.
- Hansmire, M. R. and Willett, L. S. Price Transmission Processes: An Empirical Analysis of the Apple Industry. Proceedings, NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois. pp. 156-169. 1992.

- Hattery, M. Annual Report of the Cornell Local Government Program, No. 01-06-03002-01, 28 pp. Economic Development Administration Technical Assistance Program, Philadelphia, Pa. 1991.
- Hattery, M., Kay, D. and Shafer, C. Cattaraugus County Business Retention and Expansion Program. 1991 Interim Report. Cattaraugus County Legislature and Cornell Local Government Program, 75 pp. 1991.
- Hayward, G. S. and Nolan, R. C. Fundamentals of the Food Industry: A Part-Timer's Guide 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 109 pp. 1991.
  - Service Departments: Management and Operations 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 225 pp. 1992.
- Henehan, B. M. and Anderson, B. L. Northeast Dairy Cooperative Financial Performance, 1984-1990. Staff Paper 91-20, 16. 1991.
- Henehan, B. M., Novakovic, A. M., and Anderson, B. L. Don't Forget the Role of Cooperatives in Protecting Farmers' Milk Checks. Hoard's Dairyman 136(19):pp. 783. 1991.
- Hudson, M. A. An Emerging Perspective of Agribusiness: Implications for Agribusiness Managers. Agribusiness Management Issues and Challenges in the 1990s. Agribusiness Conference, pp. 21-31. Santa Clara University, California. 1991.
- Hurst, S. and Forker, O. Annotated Bibliography of Generic Commodity Promotion Research (Revised). Agricultural Economics Research 91-7, 48 pp. 1991.
- Jack, K. E. Dairy Farms: Less but Larger. American Agriculturalist 188(12):6-7. 1992.
- Jack, K. E., Knoblauch, W. A. and Novakovic, A. M. (Abs.) Analysis of Economic Performance on New York Dairy Farms by Herd Size. Journal of Dairy Science 75:164. 1992.
  - (Abs.) Analysis of Factors Contributing to Financial Performance on New York Dairy Farms. Journal of Dairy Science 75:164. 1992.
- Jack, K. E. and Novakovic, A. M. New York Milk Production from 1979 to 1989: A County and Regional Analysis. Agricultural Economics Extension 91-21. 29 pp. 1991.
- Kaiser, H. M. Climate Change and Agriculture. Northeastern Journal of Agricultural and Resource Economics 20(2):151-163. 1991.
  - An Overview of NEMPIS: National Economic Milk Policy Impact Simulator. Staff Paper 92-02, 26 pp. 1992.

- Kaiser, H. M., Liu, D. J., Mount, T. D. and Forker, O. D. Impacts of Dairy Promotion From Consumer Demand of Farm Supply. In Commodity Advertising and Promotion, Iowa State University Press, pp. 40-57. 1992.
- Kaiser, H. M., Riha, S. J., Rossiter, D. G. and Wilks, D. S. Agronomic and Economic Impacts of Gradual Global Warming: A Preliminary Analysis of Midwestern Crop Farming. Economic Issues in Global Climate Change: Agriculture, Forestry, and Natural Resources, J. M. Reilly and M. Anderson, eds. pp. 91-116. Westview Press, Boulder, Colorado. 1992.
- Kaiser, H. M., Scherer, C. W., and Barbano, D. M. Consumer Attitudes and Perceptions Towards Bovine Somatotropin. Northeastern Journal of Agricultural and Resource Economics 21(1):10-20. 1992.
- Kalter, R. J. and Skidmore, A. L. The Anatomy of an Expert System Project. Proceedings, Advanced Computer Applications in Animal Agriculture Conference. pp. 33-49. Dallas, Texas. 1992.
  - Dairypert<sup>™</sup>: An Expert Systems Approach for Improving Dairy Farm Management Practices and Assisting Technology Transfer. Agricultural Economics Research 91-9. 97 pp. 1991.
  - Dairypert<sup>™</sup>: An Expert System for Management Diagnostics of Dairy Farms. Dairy Decision Support Systems 2(2):1-3. 1991.
- Kalter, R. J., Skidmore, A. L. and Sniffen, C. J. Distributed Intelligence and Control: The New Approach to Dairy Farm Management. Proceedings, 4th International Conference on Computers in Agriculture. Institute of Food and Agricultural Sciences, University of Florida, pp. 171-176. 1992.
- Karszes, J. and Stanton, B. F. Custom Raising Dairy Replacements: Practices and Costs, 1990. Agricultural Economics Extension 91-24. 15 pp. 1991.
  - Who Should Raise Dairy Replacements? Current Practices and Costs. Heifer Management Symposium. Animal Science Mimeograph Series, pp. 37-51. Ithaca, New York. 1991.
- Knoblauch, W. A., Putnam, L. D., Allhusen, G., Grabemeyer, J. C. and Hilson, J. A. Dairy Farm Business Summary: Central New York and Central Plain Regions 1991. Agricultural Economics Extension 92-9, 34 pp. 1992.
- Knoblauch, W. A. and Smith, S. F. Will It Pay to Cut Milk Sales This Month? Hoard's Dairyman 136(20):928. 1991.
- Kokkelenberg, E. C. and Mount, T. D. Oil Shocks and the Demand For Electricity. Working Paper 92-5. 38 pp. 1992.
- Kyle, S. C. The Effects of Carbon Taxes on Economic Growth and Structure. Will Developing Countries Join a Global Agreement? Working Paper 92-6. 39 pp. 1992.

- Pitfalls in the Measurement of Real Exchange Rate Effects on Agriculture. World Development 20(7):1009-1019. 1992.
- Kyle, S. C. and Cunha, A. National Factor Markets and the Macroeconomic Context for Environmental Destruction in the Brazilian Amazon. Development and Change 23(1):7-33. 1992.
- LaDue, E. L. Farm Loans May Depend on a Clean Bill of Environmental Health. Cornell Cooperative Extension News 19(9):5. 1991.
  - Financing Agriculture in a Changing Environment: The Results of a Regional Research Effort. Review of Agricultural Economics 13(2):299-317. 1991.
  - Study Will Help Determine After-Tax Values on DFBS Farms. Business Analysis Quarterly 1(2):2. 1992.
- LaDue, E. L., Anibal, M. E. and Mierek, J. M. Dairy Farm Business Summary: Oneida-Mohawk Region 1991. Agricultural Economics Extension 92-8, 34 pp. 1992.
- LaDue, E. L. and Crispell, C. Farming-Together Relationships in the Process of Intergeneration Farm Transfer. Cornell Cooperative Extension Publication, Information Bulletin 223, 66 pp. 1992.
- LaDue, E. L. and Hanson, G. Interest Rates Down, Incomes Up. American Agriculturalist 189(2):13. 1992.
- LaDue, E. L., Lee, W. F., Hanson, S. D., Hanson, G. D. and Kohl, D. M. Credit Evaluation Procedures at Agricultural Banks in the Northeast and Eastern Cornbelt. Agricultural Economics Research 92-3. 24 pp. 1992.
- Lee, D. R. The International Environment for Food and Farming in the Northeast. Module #5, Northeast Network: Food, Agriculture and Health Policy Education, Cornell Cooperative Extension, Ithaca, N. Y. 32 pp. 1991.
- Lenz, J. E., Mittelhammer, R. C. and Hillers, J. K. Pricing Milk Components at Retail via Hedonic Analysis. Journal of Dairy Science 74(6):1803-14.
- Leones, J. P. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Time Allocation Data. Working Paper 91-16, 33 pp. 1991.
- Leones, J. P. and Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Off-Farm Income Data. Working Paper 91-18, 34 pp. 1991.
- Lesser, W. Needed Reforms in the Harmonization of U. S. Patent Law. In National Agricultural Biotechnology Council Report Number 3. Agricultural Biotechnology at the Crossroads: Biological, Social and Institutional Concerns. J. F. MacDonald, ed. pp. 120-131. Ithaca, New York. 1991.

- Patent Protection in Developing Countries: The State of the Debate. AgBiotech News and Information 3(4):631-636. 1991.
- Proteccion Equilibrada de Patentes Para Paises en Desarrollo (Equitable Patent Protector to Developing Countries). In Instituto Interamericano de Cooperacion para la Agricultura Politicas de Propiedad Industrial de Inventos Biotecnologicos y uso de Germoplasma en America Latina y el Caribe (Politics of Industrial Properties of Biotechnological Inventions and the Use of Germplasm in Latin America and the Caribbean), Volume II, pp. 153-78. San Jose, Costa Rica. 1991.
- Lesser, W. H. and Coffman, W. R. Agrobiotechnology in Indonesia: Property Rights, Regulations, and Science. USAID Project No. AID 497-0302-C-00-7089-00, Winrock International Institute for Agricultural Development, Bogor, Indonesia. 48 pp. 1992.
- Levin, C. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Consumption and Expenditure Data. Working Paper 91-14, 50 pp. 1991.
- Liu, D. J., Conrad, J. M. and Forker, O. D. An Economic Analysis of the New York State Generic Fluid Milk Advertising Program Using an Optimal Control Model. In Commodity Advertising and Promotion, Iowa State University Press, pp. 319-335. 1992.
- Liu, D. J., Kaiser, H. M., Mount, T. D. and Forker, O. D. Modeling the U. S. Dairy Sector with Government Intervention. Western Journal of Agricultural Economics 16(2):360-373. 1991.
- Low, J. W. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Health and Nutrition Data. Working Paper 91-15, 86 pp. 1991.
- Maloney, T. R. Milk Quality Incentives for Dairy Farm Employees: A Motivational Approach. Staff Paper 92-3, 8 pp. 1992.
- Maloney, T. R., Milligan, R. A. and Kauffman, J. B. III. Motivation: Improving Business Performance Through People. Agricultural Economic Extension 92-4, 35 pp. 1992.
- McLaughlin, E. Service Deli Management and Operations 2d ed. Department of Agricultural Economics, Cornell University Home Study Program 160 pp. 1991.
- McLaughlin, E., Hawkes, G., Perosio, D. and Russo, D. State of the New York Food Industry. Agricultural Economics Research 92-4. 26 pp. 1992.
- Middagh, M. C., Bills, N. L. and Boisvert, R. N. Electric Energy Pricing and Power Use on Dairy Farms. In Computers in Agricultural Extension Programs, Watson, D., Zuzueta, F. and Bottcher, A. eds. Proceedings of the 4th International Conference, Orlando, Florida. American Society of Agricultural Engineers, ASAE Publication 1-92, pp. 195-201. 1992.

- Time-Of-Use Pricing For Electric Power: Implications for New York Dairy Farmers. Agricultural Economics Extension 91-23, 47 pp. 1991.
- Middagh, M., Bills, N., Boisvert, R. and Schenkel, M. An Analysis of the Effects of Electricity Costs for Phase III Farm Customers Assigned to Time-Of-Use Rates. Research Report for Niagara Mohawk Power Corporation, Department of Agricultural Economics, Cornell University. 35 pp. 1991.
- Miles, H., Lesser, W. and Sears, P. Our Industry Today: The Economic Implications of Bioengineered Mastitis Control. Journal of Dairy Science 75:596-605. 1992.
- Milligan, R. A. and Hutt, G. K. Management Skills Needed to Prosper in the Future. Proceedings, The New York State Horticultural Society Annual Meeting. Volume 136, pp. 100-112. 1991.
- Milligan, R. A., Putnam, L. D., Crispell, C., LeClar, G. A., Staehr, A. E. Dairy Farm Business Summary: Eastern Plateau Region 1991. Agricultural Economics Extension 92-13. 34 pp. 1992.
- Mount, T. D. Climate Change, Sustainable Economic Systems and Welfare. Working Paper 92-7, 22 pp. 1992.
  - Data Requirements for Energy Forecasting. Working Paper 92-4. 16 pp. 1992.
- Murphy, C. and Willett, L. S. Issues in the Development and Marketing of Reduced Chemical Agricultural Products: A Look at Disease-Resistant Apple Cultivars. Agricultural Economics Extension 91-34. 42 pp. 1991.
- Nolan, R. C. Is Anybody Listening! Study Guide. Department of Agricultural Economics, Cornell University Home Study Program 29 pp. 1991.
  - Managing Motivation Study Guide. Department of Agricultural Economics, Cornell Home Study Program 35 pp. 1991.
- Novakovic, A. A Vision of Factors Shaping the U. S. Dairy Industry. Proceedings, 1992 Northeast Dairy Conference, Baltimore, Maryland. pp. 1-15. 1992.
  - Megatrends Shaping the U. S. Dairy Industry. Proceedings, 47th Annual Midwest Milk Marketing Conference, Des Moines, Iowa. pp. 32-44. 1992.
  - Milk Pricing and Marketing Strategies for the Future. Proceedings, Large Herd Dairy Conference, Department of Animal Science, Syracuse, New York. pp. 182-193. 1991.
- Novakovic, A., Babb, E. M., Banker, D. E., Martella, D. R., Pratt, J. E., Schiek, W. A. and Wu, C.Y. Input Forms for the Dairy Market Policy Simulator. State Paper SP91-30, Food and Resource Economics Department, University of Florida. 60 pp. 1991.

- 1988 Base Data For The Dairy Marketing Policy Simulator. Staff Paper SP91-29, Food and Resource Economics Department, University of Florida. 69 pp. 1991.
- Novakovic, A., Bills, N. L. and Jack, K. E. Current Outlook for Dairy Farming, Dairy Products, and Agricultural Policy in the United States. Staff Paper 91-23. 22 pp. 1991.
- Novakovic, A., Jack, K. and Keniston, M. National and State Trends in Milk Production, 1991. Agricultural Economics Extension 91-20, 17 pp. 1991.
- Novakovic, A. and Mattison, J. Summary and Interpretation of Official M-W Hearing Notice Proposals. Dairy Marketing Notes, No. 2, pp 1-4. Dept. of Agricultural Economics. 1992.
- Novakovic, A. and Yonkers, R. Dairy Moves Off The Skids. American Agriculturalist 189(2):14. 1992.
- Pratt, J. E. and Novakovic, A. M. Government Influence on the Supply of Commercial Inventories of American Cheese. Staff Paper 91-24, 9 pp. 1991.
- Putnam, L. D., Knoblauch, W. A., and Smith, S. F. Micro DFBS. A Guide to Processing Dairy Farm Business Summaries in County and Regional Extension Offices for Micro DFBS v. 2.6. Agricultural Economics Extension 92-3, 95 pp. 1992.
- Putnam, L. D. and Smith, S. F., Co-editors, Business Analysis Quarterly. 1992.
  - Dairy Farm Business Summary. Eastern New York Renter Summary 1990. Agricultural Economics Extension 91-19. 19 pp. 1991.
- Randolph, T. Rural Household Data Collection in Developing Countries: Preparing the Data for Analysis. Working Paper 91-19. 35 pp. 1991.
- Ranney, C. F. and Howe, G. Constructively Using the Natural Environment in an Urbanizing Region. Proceedings, Northeast Rural Development Center, Publication 61. Pennsylvania State University, pp. 28-32. 1991.
- Rasmussen, C. N., Fox, D. G., Smith, S. F., Perry, T. C. Beef Farm Business Summary: 1990 Northeast Beef Farm Business Summary. Agricultural Economics Extension 91-33 and Animal Science Mimeo 152, 39 pp. 1991.
- Rausser, G. C. and de Gorter, H. The Political Economy of Commodity and Public Good Policies in European Agriculture: Implications for Policy Reform. European Review of Agricultural Economics, 18(3/4):485-504. 1991.
- Rosenfield, J. Municipal Compost Management Study Guide. Cornell Waste Management Institute and Department of Agricultural Economics, Cornell University Home Study Program 56 pp. 1991.

Rothman, D. S. and Chapman, D. A Critical Analysis of Climate Change Policy Research. Proceedings, Global Climate Change, pp. 285-302. Center for Environmental Information, Inc. Rochester, N. Y. 1991.

Rozelle, S. Rural Household Data Collection in Developing Countries: Designing Instruments and Methods for Collecting Farm Production Data. Working Paper 91-17, 67 pp. 1991.

Russo, D. M. and McLaughlin, E. W. The Year 2000: A Food Industry Forecast. Agricultural Economics Extension 91-25, 20 pp. 1991.

Segre, A. and White, G. B. Marketing Italian Wine in the U. S. Market. A Case Study of Cantine Reunite. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 245-259. 1991.

Shaxson, L. and Tauer, L. W. Intercropping and Diversity: An Economic Analysis of Cropping Patterns on Shareholder Farms in Malawi. Experimental Agriculture 28(3):211-28. 1992.

Smith, S. F. Answers to Common DFBS Check-In Questions. Business Analysis Quarterly 1(1):4. 1992.

Answers to Selected DFBS Questions. Business Analysis Quarterly 1(2):4. 1992.

Concentration of New York Milk Production. Agricultural Update 2(3):3. 1991.

Cornell Farm Business Record. Department of Agricultural Economics. 130 pp. 1992.

Costs and Returns of Producing Milk Vary by Region. Agricultural Update 2(3):4. 1991.

Dairy Farm Profits Decreased While Spread Increased in 1990. Agricultural Update 2(3):2. 1991.

DFBS Begins 40th year. Agricultural Update 3(1):1. 1992.

Expert System Ddded to DFBS. Business Analysis Quarterly 1(1):2-3. 1992.

Extension Farm Financial Management Programs Should Be Continued and Improved. Agricultural Update 3(1):2. 1992.

Highlights from 1991 Preliminary New York State Dairy Farm Business Summary. Business Analysis Quarterly 1(2):3-4. 1992.

ICM Practices Reduce Production Costs. Agricultural Update 3(2):1-2. 1992.

- Income Tax Myths, Truths, and Examples Concerning Farm Property Dispositions. Agricultural Economics Extension 91-28, 9 pp. 1991.
- Lake Ontario Fruit Farm Business Summary, 1990. Agricultural Update 3(1):6. 1992.
- Top New York Dairy Counties. Agricultural Update 2(3):1-2. 1991.
- Tree Farm Tax Accounting: Advice For This Tax Preparation Season. New England Farmer 16(3):32-35. 1992.
- Smith, S. F., Knoblauch, W. A. and Putnam, L. D. Dairy Farm Management. Business Summary New York State 1990. Agricultural Economics Research 91-5. 66 pp. 1991.
- Smith, S. F., Putnam, L. D., Allhusen, G., Karszes, J. and Thorp, D. Dairy Farm Business Summary, Western Plain Region 1991, Agricultural Economics Extension 92-6, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., Beyer, P. A., Coombe, J. R., Deming, A. W., King, L. F., Yarnall, G. O. Dairy Farm Business Summary: Northern New York Region 1991. Agricultural Economics Extension 92-7, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., White, A. S., Skoda, G. J., Hadcock, S. E. and Hulle, L. R. Dairy Farm Business Summary: Southeastern New York Region 1991. Agricultural Economics Extension 92-11, 34 pp. 1992.
- Smith, S. F., Putnam, L. D., Wickswat, C. S., Skellie, W. C. and Gallagher, T. J. Dairy Farm Business Summary: Northern Hudson Region 1991. Agricultural Economics Extension 92-14. 34 pp. 1992.
- Snyder, D. P. and DeMarree, A. M. Fruit Farm Business Summary, Lake Ontario Region, New York 1990. Agricultural Economics Extension 91-22. 24 pp. 1991.
- Snyder, D. P., Waldron, J. K., and Specker, D. R. Economics of Integrated Crop Management for Field Crops, New York State, 1991. Agricultural Economics Extension 92-2, 7 pp. 1992.
- Snyder, D. P., Weigle, T. H., and White, G. B. Economics of Integrated Pest Management Practices for Insects in Grade Production, New York State 1991. Agricultural Economics Extension 92-1, 9 pp. 1992.
- Stanton, B. F. The Changing Landscape of New York Agriculture in the Twentieth Century. Agricultural Economics Extension 92-5, 25 pp. 1992.
  - Economic Turnaround Likely. American Agriculturalist 189(2):12. 1992.
  - ERS And The Land-Grant Universities. Economics and Public Service: Proceedings of the 30th Anniversary ERS Conference, AGES 9138, pp. 47-48, Washington, DC. 1991.

Operating Costs to Produce a Hundredweight of Milk: Why All The Variability? Business Analysis Quarterly 1(1):3-5. 1992.

Recognizing the Effects of Government Programs in Developing Cost and Returns Statements. In Costs and Returns for Agricultural Commodities. Advances in Concepts and Measurement. M. C. Ahearn and U. Vasavada, eds. pp. 177-188. Westview Press, Boulder, Colorado. 1992.

Trends and Development of Agricultural Economics and Rural Sociology in the United States. In Agricultural Economics and Rural Sociology, W. C. Olsen, ed. pp. 1-11. Cornell University Press, Ithaca, N. Y. 1992.

What Can Be Learned From Calculating Value-Added? Staff Paper 91-19. 7 pp. 1991.

Stanton, B. F., Hawkes, R., LaDue, E. L., Anderson, B., Henehan, B., Casler, G. L., White, G. B., Knoblauch, W. A., Novakovic, A. M., Putnam, L. D., Wasserman, W. C., Ford, S., Aho, P. W., Figueroa, E. E. New York Economic Handbook 1992: Agricultural Situation and Outlook. Agricultural Economics Extension 91-32, 107 pp. 1991.

Stephenson, M. W., Novakovic, A. M. and Pratt, J. E. An Evaluation of the Cost of Seasonality in the U. S. Dairy Industry. Agricultural Resource Center Series No. 91-3, 17 pp. University of Wisconsin-River Falls. 1991.

Stone, S. W., Kyle, S. C. and Conrad, J. M. What Role for <u>Leucaena</u> <u>Leucocephala</u> in Meeting Kenya's Fuelwood Demand?: A bioeconomic model. Working Paper 91-12, 28 pp. Also in Leucaena Research Reports, Vol. 12, pp. 121-123. 1991.

Streeter, D. H. Concept Maps: A Tool for Teachers and Learners. Staff Paper 91-18. 15 pp. 1991.

Review of Agricultural Futures and Options, Principles and Strategies by W. D. Purcell, in American Journal of Agricultural Economics 74(2):511-13. 1992.

Streeter, D. H. and Hudson, M. A. Information Partnerships in the Food and Agribusiness Sector: An Alternative Coordination Strategy. Journal of Food Distribution Research 22:37-43. 1991.

Streeter, D. H., Sonka, S. T. and Hudson, M. A. Information Technology, Coordination, and Competitiveness in the Food and Agribusiness Sector. American Journal of Agricultural Economics 73(5):1465-71. 1992.

Swinnen, J. A Positive Theory of Agricultural Protection. Working Paper 91-11, 42 pp. 1991.

Swinnen, J. and de Gorter, H. A Theory of Competition Between Politicians for Political Support. Working Paper 91-1, 21 pp. 1992.

Tauer, L. W. Diversification of Production Agriculture Across Individual States. Journal of Production Agriculture 5(2):210-14. 1992

Impact of bST on Small Versus Large Dairy Farms. In Bovine Somatotropin and Emerging Issues: An Assessment. pp. 207-17. Hallberg, M. C., ed. Westview Press. 1992.

The Top 100 Counties: How Dairying's Role Has Changed. Hoard's Dairyman, December Issue, pg. 908. 1991.

The Value of Segmenting the Milk Market into bST-Produced and non-bST-Produced milk. Working Paper 92-9, 19 pp. 1992.

Tomek, W. G. Some Thoughts on Replication in Empirical Econometrics. Staff Paper 92-1, 14 pp. 1992.

Walker, D. J. List of Available Agricultural Economics Publications, July 1, 1990 - June 30, 1991. Agricultural Economics Extension 91-26, 19 pp. 1991.

Ward, R. W. and Forker, O. Washington Apple Advertising: An Economic Model Of Its Impact. Washington Apple Commission 91.1, 44 pp. Gainesville, Florida. 1991.

Weersink, A. and Tauer, L. W. Causality Between Dairy Farm Size and Productivity. American Journal of Agricultural Economics 73(4):1138-1145. 1991.

Weir, S. and Bills, N. Protecting Farmland: Donating a Conservation Easement. Policy Issues in Rural Land Use 5(2):1-3. 1992.

Protecting Farmland: Not-For-Profit Land Trusts in the Northeastern United States. Policy Issues in Rural Land Use 5(1):1-3. 1992.

White, G. B. Profitable Time for Fruit. American Agriculturalist 189(2):20, 27. 1992.

Recent Developments in Wine Markets in the United States. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 163-172. 1991.

Research and Education in the Wine Sector of the United States. Vine and Wine Economy. Proceedings, International Symposium, Kecskemet, Hungary. pp. 305-6. 1991.

Strategic Marketing Plan for Small Wineries. Grape Research News 3(2):1-2. 1992.

Willett, L. S. An Application of the Rational Expectations Hypothesis in the U. S. Beekeeping Industry. Northeastern Journal of Agricultural and Resource Economics 20(20):189-201. 1991.

#### OTHER AGRICULTURAL ECONOMICS EXTENSION PUBLICATIONS

No. 92-13	Dairy Farm Business Summary Eastern Plateau Region 1991	Robert A. Milligan Linda D. Putnam Carl Crispell Gerald A. LeClar A. Edward Staehr
No. 92-14	Dairy Farm Business Summary Northern Hudson Region 1991	Stuart F. Smith Linda D. Putnam Cathy S. Wickswat W. Christopher Skellie Thomas J. Gallagher
No. 92-15	Bibliography of Horticultural Product Marketing and Related Topics	Enrique Figueroa
No. 92-16	New York State Fresh Market Apple Export Survey: Results from Packers/Shippers and Growers	Peter Fredericks Enrique Figueroa
No. 92-17	Dairy Farm Business Summary Eastern New York Renter Summary 1991	Stuart F. Smith Linda D. Putnam
No. 92-18	State of New York/New Jersey Food Industry Wholesale Club Stores: The Emerging Challenge	Edward McLaughlin Gerard Hawkes Debra Perosio
No. 92-19	Where to find Information on the Food Industry A Researcher's Guide	Edward W. McLaughlin Sandy Freiberg
No. 92-20	Farm Income Tax Management and Reporting Reference Manual	George Casler Stuart Smith