

Refereed Journal Articles for 1997

Beghin, J. and M. Potier. "Effects of Trade Liberalisation on the Environment in the Manufacturing Sector," The World Economy 20(4):435-456.

Beghin, J., D. Roland-Holst and D. van der Mensbrugghe. "Trade and Environment Linkages. Piecemeal Reform and Optimal Intervention," Canadian Journal of Economics XXX: 442-55.

Beghin J., S. Dessus, D. Roland-Holst, and D. van der Mensbrugghe. "The Impact of Free Trade and Pollution Taxes on Mexican Agriculture. A General Equilibrium Analysis," Agricultural Economics 17:115-131.

Brester, Gary W. and Michael K. Wohlgenant. "Impacts of the GATT/Uruguay Round Trade Negotiations on U.S. Beef and Cattle Prices," Journal of Agricultural and Resource Economics 22(1):145-156.

Estes, E.A. "The Vegetable Industry," Encyclopedia of Rural America: The Land and People-Volume 2. Edited by Gary Goreham. ABC-CLIO Press, Inc., Santa Barbara, Calif., pp. 747-752.

Holt, Matt and Barry Goodwin. "Generalized Habit Formation in Inverse Almost Ideal Demand Systems: An Application to Meat Expenditures in the U.S.," Empirical Economics 22:293-320.

Martin, Laura and Kelly Zering. "Relationships Between Industrialized Agriculture and Environmental Consequences: The Case of Vertical Coordination in Broilers and Hogs," Journal of Agricultural and Applied Economics 29(1):45-56.

McNew, Kevin P. and Paul L. Fackler. "Testing Market Equilibrium: Is Cointegration Informative?" Journal of Agricultural and Resource Economics 22:191-207.

Palmquist, R. B., F. M. Roka, and T. Vukina. "Hog Operations, Environmental Effects, and Residential Property Values," Land Economics 73(1):114-124.

Pasour, E. C., Jr. "Information, Uncertainty and Choice: Implications for Human Action, Including Public Policy," Cultural Dynamics March:45-61.

Schrimper R. A. "U. S. Poultry Processing Employment and Hourly Earnings," Journal of Applied Poultry Research 6(1):81-89.

Walden, Michael. "How Much Income Variation Really Exists Within a State?" The Review of Regional Studies 27(3):237-250.

Wohlgenant, Michael K. "Branded and Generic Promotion in a Complex Carbohydrate Demand System: A Structural Latent Variable Approach in Promotion Evaluation:

Discussion," Economic Evaluation of Commodity Promotion Programs in the Current Legal and Political Environment. Edited by Jennifer L. Ferraro and Cynda Clary. (Ithaca, N.Y.: National Institute for Commodity Research and Evaluation, Cornell University), pp. 189-191.

Wohlgenant, Michael K. "The Nature of the Research-Induced Supply Shift," Australian Journal of Agricultural Economics 41(3):385-400.

Zaini, H., J. Beghin and B. Brown. "Impact of Domestic Content Policies on the U.S. Tobacco and Cigarette Industries," Agricultural Economics 15:201-212.

Proceedings, Presented Papers and Published Abstracts for 1997

Alston, J.M., J.A. Chalfant and N.E. Piggott. "Advertising and Consumer Welfare: Scaling versus Translating," Invited paper presented to the 41st Annual Conference of Australian Agricultural and Resource Economics Society, Gold Coast, 20-25 January.

Armstrong, J., K. Zering, et al. "Use of Real-time Ultrasound for Pregnancy Diagnosis in Swine," Proceedings of the American Association of Swine Practitioners, January, pp.195 - 202.

Benson, Geoff. "Project Overview and Preliminary Comparisons of Grazing vs. Confinement Feeding Systems," Proceedings of the Lake Wheeler Road Field Laboratory Field Day, North Carolina State University, June 4.

Benson, Geoff. "FarmWise: A Qualitative, Whole Farm Approach to Risk Management," Proceedings of a National Forum on Risk Management Education, Kansas City, Mo., Dec. 16-17, CES-CSREES-USDA.

Carlson, G.A., M.C. Marra and Bryan Hubbell. "Economic Implications of the Transgenic Crops," Symposium presentation at the American Agricultural Economics Association annual meeting, Toronto, Canada, July.

Danielson, Leon E. "Collaborative Problem Solving and Conflict Resolution in Natural Resource Issues," Proceedings of Industrialized Animal Agriculture, Environmental Quality, and Strategies for Collaborative Problem Solving and Conflict Resolution. Southern Regional Information Exchange Group-10 and the Southern Rural Development Center. December, pp.61-62.

Fackler, Paul L. "Spatial Price Analysis: A Methodological Review," Presented at the International Food Research Institute, Feb. and at the University of Maryland, Feb.

Fackler, Paul L. "Computational Methods for Dynamic Economic Modeling," Presented at the University of California at Davis, May.

Glasgow, Tom, Charles Safley, Ted Bilderback and Tom Johnson. "Consumer Perceptions of Plant Quality," Proceedings of 42nd Annual Southern Nursery Association Research Conference, 42:378-380.

Goodwin, B. K. and T. Grennes. "Russian Agriculture and World Grain Trade: Lessons from the Past and Implications for the Future," Paper presented at Trade Policy Research Center Conference on World Wheat Markets, Big Sky, Montana, May.

Goodwin, B. K., T. Grennes and C. McCurdy. "Spatial Price Dynamics and Integration in Russian Food Markets," Paper presented at IATRC Meeting, Berlin, Germany, June.

Holt, Matt. "A Semiflexible Normalized Quadratic Inverse Demand System: An Application to the Price Formation of Fish," Fifth Annual RTI Econometrics Workshop, Durham, North Carolina, December.

Holt, Matt. "Generalized Habit Formation Inverse Almost Ideal Demand Systems: An Application to Meat Expenditures in the U.S.," American Journal of Agricultural Economics 79:1396.

Holt, Matt. "Price and Price Risk Dynamics in U.S. and Canadian Wheat Markets," American Journal of Agricultural Economics 78:1416.

Johnson, Tom. "Improving Technical Presentations with Animation," Making Statistics More Effective in Schools of Business 12 Conference, Penn State University, June 27.

Johnson, Tom. "Compressed Voice with PowerPoint Presentations," Instructional Technologies Exposition, North Carolina State University, September 24.

Johnson, Tom. "Technical Presentations using Animation," Teaching Improvement Workshop, University of North Carolina at Charlotte, May 13.

Johnson, Tom. "Using the JMP Approach in Teaching Statistics," University Statisticians at Southern Experiment Stations Annual Meeting, Blacksburg, Virginia, July 24.

Keeler, Andrew and Mitch Renkow. "Private Versus Public Garbage Disposal and Solid Waste Flow Controls," American Journal of Agricultural Economics 79(5).

Marra, M.C. "The Farm Bill and the Fertilizer Industry," Presentation at the NC Plant Food Society Annual Meeting, Raleigh, N.C., January.

Marra, M.C. "The Farm Bill and Tobacco," Presented at the Philip Morris Leadership Conference, Pinehurst, N.C., January.

Marra, M.C. and Jake Pasternak. "The Economics of Swine Waste Management Technologies," Poster presentation at the N.C. Conference on the Neuse Basin, New Bern, N.C., December.

Marra, M.C., Francis A. Drummond and Jaime Mena-Covarrubtas. "Using Factor-Factor Relationships to Develop Economic Thresholds for Two Life Stages of Insect Pests Observed Simultaneously," Journal of Agricultural and Applied Economics 29(1).

Marra, M.C., Frank Drummond and J. Mena-Covarrubias. "Economic Thresholds with Two Life-Stages of Insect Pests," Selected paper presentation, Southern Agricultural Economics Association meeting, Birmingham, Ala., February.

Marra, M.C., G.A. Carlson, and Bryan Hubbell. "The Economics of Biotechnology: A National Perspective," Invited panel presentation, 13th International Conference of Agricultural Economists, Sacramento, Calif.

Martin, Laura and Kelly Zering. "Overview of Environmental Issues Related to the Industrialization of Agriculture," In proceedings Industrialized Animal Agriculture, Environmental Quality, and Strategies for Collaborative Problem Solving and Conflict Resolution William Park, editor, Southern Regional Information Exchange Group-10, published by Southern Rural Development Center, SRDC Number 208 SRIEG-10 No.34, December, pp.1-13.

Muth, Mary K. and Michael K. Wohlgenant. "Identifying the Degree of Oligopsony Power in the Beef Packing Industry with Variable Proportions Technology," Presented at the American Agricultural Economics Association Annual Meeting, Toronto, July.

Northrop, Hallie. "A Comprehensive Model of Swine Manure Management Systems," Paper presented at Southern Agricultural Meetings, Little Rock, February.

Northrop, Hallie. "An Economic Model of Swine Production with Nutrient Discharge Constraints, Alternative Manure Management Constraints, and Waste Reducing Feed Additives," Paper presented at Southern Agricultural Meetings, Little Rock.

O'Sullivan, J., M.C. Marra, Douglas Sanders, Ed Estes and Geoff Benson. "Risk Management Through Planning - Follow-up," Half-day, Phase I In-service Training, McKimmon Center, November.

Renkow, Mitch. "Economic Aspects of Waste Reuse," Proceedings of The Business of Beneficial Waste: Value Added Waste Products conference. Animal and Poultry Waste Management Center, North Carolina State University.

Schuhmann, Peter W. "Modeling Benefits Transfer in the North Carolina Red Drum Fishery," Presented at SAEA meetings, Birmingham, February.

Schrimper, Ron. "Seasonality of the Poultry Processing Industry," Presented at the meeting of the Southern Agricultural Economics Association.

Walden, Michael. "Estimation of Dynamic Revenue Curves for North Carolina Taxes," Presented at the annual conference of the American Agricultural Economics Association, Toronto, Canada.

Books for 1997

Walden, Michael. Everyday Economics: Applications and Answers for Your Life, Your Money, and Your Government Kendall-Hunt Publishing Co., pp.138

Chapters in books for 1997

Holt, Matt. "The Value of Weather Information," Economic Value of Weather and Climate Forecasts. Edited by Richard W. Katz. Cambridge: Cambridge University Press.

Pasour, E. C., Jr. "The Samaritan's Dilemma and the Welfare State," Up from Poverty: Reflections on the Ills of Public Assistance. Edited by Hans F. Sennholz. Irvington-on-Hudson, NY: The Foundation for Economic Education, Inc., pp. 7-12.

Walden, Michael. "Price Controls," Encyclopedia of the Consumer Movement . Edited by Stephen Brobeck. ABC-CLIO Publishing, pp. 438-441.

Books Reviews for 1997

Beghin, J. Review of The Political Economy of American Trade Policy. Edited by A.O. Krueger. Chicago University Press, American Journal of Agricultural Economics (79):691-693.

Pasour, E. C., Jr. Review of Dynamics of the Mixed Economy: Toward a Theory of Interventionism by Sanford Ikeda. New York: Routledge, The Freeman, pp.708-709.

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Fackler, Paul L. and Kevin P. McNew. "Experimental Economics Using EMP," Journal of Agricultural and Applied Economics 30:151-162.

Goodwin, Barry K. and Thomas Grennes. "Tsarist Russia and the World Wheat Market," Explorations in Economic History 35:405-430.

- Goodwin, B. K. and A. P. Ker. "Revenue Insurance: A New Dimension in Risk Management," Choices 4th Quarter.
- Holt, Matthew. "Autocorrelation Specification in Singular Equation Systems: A Further Look," Economics Letters 58:135-141.
- Holt, Matthew and Andrew McKenzie. "Market Efficiency in Agricultural Futures Markets," American Journal of Agricultural Economics 80:1172.
- Holt, Matthew and S.V. Aradhyula. "Endogenous Risk in Rational Expectations in Models: A Multivariate GARCH-M Approach," Journal of Empirical Finance 5:99-129.
- Li, D.F. and T. Vukina. "Effectiveness of Dual Hedging with Price and Yield Futures," The Journal of Futures Markets 18(5):541-561.
- Marra, M.C. "Sources of and Solutions for Southern Agricultural Risk: The View from the Coast," Journal of Agricultural and Applied Economics 30(1):65-67.
- Martinez, S., K. Smith, and K. Zering. "Analysis of Changing Methods of Vertical Coordination in the Pork Industry," Journal of Agricultural and Applied Economics 30(2):301-311.
- Mishra, Ashok and B. Goodwin. "Income Risk and the Allocation of Labor Time: An Empirical Investigation," Applied Economics 30:1549-1555.
- Muth, Mary K. and Michael K. Wohlgenant. "A Model of Imperfect Competition Using Marginal Input and Output Prices: Application to the Beef Packing Industry," American Journal of Agricultural Economics 80(5):1187-1188.
- Phaneuf, D.J., J.A. Herriges and C.L. Kling. "Valuing Water Quality Improvements Using Revealed Preference Methods When Corner Solutions are Present," American Journal of Agricultural Economics 80:1025-31.
- Renkow, Mitch and A.R. Rubin. "Does Municipal Solid Waste Composting Make Economic Sense?" Journal of Environmental Management 53(11):339-347.
- Vukina, T., H.J. Barnes and M.N. Solakoglu. "Intervention Decision Model to Prevent Spiking Mortality of Turkeys," Poultry Science 77:950-955.
- Walden, Michael. "Geographic Variation in Consumer Prices: Implications for Local Price Indices," The Journal of Consumer Affairs 32(2):204-226.
- Ward, R., M. E. Rister, B. A. McCarl, D. J. Leatham, D. McCorkle, and C. R. Long. "The Effects of Department Operating Budget Reductions on Systemwide Agribusiness Operations," Agricultural Finance Review 58:63-80.

Wossink, G.A.A. and W.A.H. Rossing. "On Increasing Returns and Discrete Choice: Integrating Production Ecological Principles in Economic Analysis of Crop Management," Journal of Environmental Management 54(3):233-247.

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Alston, J.M., J.A. Chalfant, and N.E. Piggott. "A Globally Flexible Model of the Effects of Generic Advertising of Beef and Pork on U.S. Meat Demand," Selected paper American Agricultural Economics Association annual meetings, August, Salt Lake City, Utah.

Benson, G. A., J. T. Green, Jr., S. P. Washburn, and S. L. White. "A Comparison of Milk Production and Feed Costs of Pasture and Confinement Feeding Systems with Holsteins and Jerseys and Spring and Fall Calving," Abstract from Joint ADSA and ASAS Meeting Abstracts, pp. 265.

Brown, A.B. "Farm Level Effects of an Increase in Federal Excise Taxes under Two Scenarios: Keep vs. Eliminate the Tobacco Program," Agricultural Outlook Forum '98 Proceedings USDA. Paper presented at the 1998 USDA Agricultural Outlook Conference, Washington, D.C. February 23-24, pp. 267-271

Brown, A.B. "Keep the Current Flue-Cured Tobacco Program or Create a New Program: Farm Level Effects of the Tobacco Settlement," Current Issues in Tobacco The Tobacco Merchants Association, Princeton NJ. Selected Paper, 38th Tobacco Workers' Conference, January 12-15.

Brown, A.B. "Long Term Effects of an Increase in Cigarette Prices with and without a Tobacco Program" Recent Advances in Tobacco Science 24:107-119. Paper presented at the 52nd Tobacco Science Research Conference, Atlanta, Georgia, September.

Brown, A.B., T.L. Cole, and J. Alphin. "Ultra Narrow Row Cotton: Economic Evaluation of 1996 BASF Field Plots," 1998 Proceedings Beltwide Cotton Conferences National Cotton Council of America, pp. 88-91.

Brown, A.B. "1998 Outlook and Situation for Tobacco, Peanuts, and Cotton," North Carolina Economic Outlook Conference, Raleigh, N.C., January 28.

Brown, A.B. "1998 Outlook for Tobacco, Peanuts, and Cotton," Invited Speaker, Robert B. Morris Associates Annual Meeting, Raleigh, N.C., February 5.

Brown, A.B. "The Tobacco Settlement," Tobacco Growers Association of North Carolina annual meeting, February 6.

Brown, A.B. "1998 Tobacco Outlook and Situation," Farm Managers and Rural Appraisers annual meeting, February 12.

Brown, A.B. "1998 Tobacco Outlook and Situation," North Carolina Cooperative Council annual meeting, February 26.

Brown, A.B. "1998 Tobacco Outlook and Situation," Coastal Plains Tax Assessors Meeting, April 14.

Brown, A.B. "1998 Tobacco Outlook and Situation," Burley Auction Warehouse Association Annual Meeting, June 9.

Brown, A.B. "1998 Tobacco and Peanuts Outlook and Situation," USDA Risk Management Seminar, August 6.

Brown, A.B. "The Tobacco Settlement," Federal Tax Administrators Annual Meeting, August 18.

Brown, A.B. "The Tobacco Situation and Settlement," Southern Extension Outlook Conference, September 28.

Brown, A.B. "1998 Tobacco Outlook and Situation," IMC Agribusiness Managers Conference, December 1.

Brown, A.B. "The Tobacco Settlement: Effects on North Carolina," NC Agricultural and Forestry Awareness Commission, December 3.

Carlson, G.A. and M.C. Marra. "Property Rights and Regulations for Transgenic Crops in North America," Presented at Agricultural Biotechnology Conference, Universita' degli Studi di Rome, June.

Carlson, G.A., M. C. Marra and B. J. Hubbell "Yield, Insecticide Use, and Profit Changes from Adoption of Bt Cotton in the Southeast," Proc. Beltwide Cotton Conference, San Diego, Calif., 2:73-974.

Carlson, G.A., M.C. Marra and B.J. Hubbell. "Property Rights Issues with Transgenic Crops," Conference on Intellectual Property Rights, Mexico City, April.

Estes, E.A. "Cooling Beans Is A Snap!" Growing in the 21st Century: The North Carolina Vegetable Growers Association 1998 Yearbook. Edited by M.D. Boyette. December, pp. 36-37.

Fackler, Paul L. "Stochastic Dynamic Programming in Agricultural and Resource Economics: A Synthesis," SRIEG 70 - Agricultural Risk and Environmental Management Conference, Gulf Shores Ala., March.

Feitshans, Theodore. " Drift Laws," Paper presented at North American Conference on Pesticide Spray Drift Management, March 29-April 1, Portland, Maine.

Glasgow, Tom E., Ted E. Bilderback, Tom Johnson, Katheryn B. Perry and Charles D. Safley. "Evaluating Consumer Perceptions of Plant Quality," Proceedings of 43rd Annual Southern Nursery Association Research Conference, 43:477-500.

Holt, Matthew. "A Semiflexible Normalized Quadratic Inverse Demand System: An Application to the Price Formation of Fish," Paper presented at SRIEG70 Meetings, Gulf Shores Alabama, March.

Holt, Matthew. "Analyzing Supply Response Under the 1996 Farm Act," American Journal of Agricultural Economics 80:1168.

Inoue, Atsushi. "A Conditional Goodness-of-Fit Test for Time Series," Presented at the NSF Symposium on Nonlinear Time Series Models, Berkeley, Calif.

Inoue, Atsushi. "A Conditional Goodness-of-Fit Test for Time Series," Presented at the North American Summer Meetings of the Econometric Society in Montreal, Canada.

Inoue, Atsushi. "Testing, Comparing, and Combining Value-at-Risk Measures," Paper presented at the 1998 Triangle Econometrics Conference, Research Triangle Park, N.C.

King, C. B., G. A. Benson, B. D. Slenning, S.P. Washburn and J.T. Green, Jr. "Evaluation of Stocking Rate, Feeding System and Calving Season Effects for a Pasture Based Dairy Farm," Abstract from Joint ADSA and ASAS Meeting Abstracts, pp. 265.

Marra, M.C. "Sources of and Solutions for Southern Agricultural Risk: The View from the Coast," Invited paper presentation at the Southern Agricultural Economics Association annual meeting, Little Rock, Ark., February.

Marra, M.C. "What We Know and What We Suspect about the Economics of Precision Farming," Organized symposium presentation at the Southern Agricultural Economics Association annual meeting, Little Rock, Ark., February.

Marra, M.C. and Tomislav Vukina. "The Conservation Benefit-Cost Trade-off in the Conservation Reserve Program," Presented at the World Congress of Environmental and Resource Economists, Venice, Italy, June.

Marra, M.C., Bryan Hubbell and G.A. Carlson. "Combining Contingent and Actual Data in Evaluating Adoption of Bt Cotton in the Southeast," Journal of Agricultural and Applied Economics 30(1):224.

Marra, M.C., G.A. Carlson and Bryan Hubbell. "Yield, Pesticide Use Changes and Profit from Bt Cotton Adoption," Selected paper presentation at the Beltwide Cotton Conference, San Diego, Calif., January.

Moore, Charles. "How Do I Find and Keep Good Employees," Proceedings of the 9th Annual Mississippi/Louisiana Dairy Mgmt. Conference, McComb, Miss., November 12.

Northrop, H. and K. Zering. "An Economic Model of Swine Production with Nutrient Discharge Constraints, Alternative Manure Management Systems, and Waste Reducing Feed Additives," Paper presented at the SAEA meetings in Little Rock, Arkansas, February 3, pp.18.

Piggott N.E. "The Benefits and Costs of Generic Advertising of Agricultural Commodities," American Journal of Agricultural Economics 80(5):1212-1213.

Piggott. N.C. "The Benefits and Costs of Generic Advertising of Agricultural Commodities," Presented to the Food Distribution Research Society Annual Conference, Monterey, California, October.

Renkow, Mitch, Tomislav Vukina and Hallie Northrop. "Economic Analysis of Alternative Swine Waste Management Technologies," Proceedings of the International Conference on Animal Production Systems and the Environment, Des Moines, Iowa.

Rhoades, Douglas and Mitch Renkow. "Explaining Rural-Urban Earnings Differentials in the U.S.," American Journal of Agricultural Economics 80(5):1172.

Safley, Charles D. and Cassandra DiRienzo. "Pick-Your-Own Strawberry Customers: A Preliminary Report to the North Carolina about the 1999 Market Survey," Proceedings of the Southeast Strawberry Expo, November, pp.19-26.

Schrimper, R. A. "Seasonality of Broiler and Turkey Consumption and Prices," Agricultural and Resource Economics Review 27(2):282.

Schrimper, R. A. "Seasonality of the Poultry Processing Industry," Journal of Agricultural and Applied Economics 30(1):233-234.

Schuhmann, Peter W. and J.E.Easley, Jr. "Stock Dynamics and Recreational Fishing Welfare Estimation: Implications for Natural Resource Damage Assessment," American Journal of Agricultural Economics 80(5): 1032-1037.

Smutko. L.S. "Sustainable Economic Development: Measuring the Economic Impact in Rural Communities," Great Smoky Mountain Ecotourism Workshop, Fontana Lodge, N.C., July 27.

Smutko, L.S, R. Hustedde, and J. Thompson. "Resolving Natural Resource Disputes: Concepts And Case Studies," National Extension Natural Resources Conference, Brainerd, Minn., May 20.

Thurman, Walter and Frank Scrimgeour. "A Bayesian Analysis of Single-Desk Selling: The New Zealand Dairy Board," American Journal of Agricultural Economics 80(5):1205

Thurman, Walter, Christiana Hilmer and Roberta Morales. "Firm Heterogeneity and the Equilibrium Effects of Food Safety Regulation," Presented at a food safety conference in Washington, June.

Vukina, T. and A. Wossink. "Evolving Environmental Policies And Asset Values: Nutrient Trading Schemes In The Netherlands," World Congress of Environmental and Resource Economists, Venice, June 25-27.

Walden, Michael, "Does It Take Two Incomes to Get Ahead Today?: Evidence from the 1960s to 1990s," Presented at the annual conference of the American Council on Consumer Interests, Washington, D.C.

Ward, R. "Creative Thinking and Goal Setting," Cooperative Dynamics Workshop, Cooperative Council of North Carolina, Raleigh, North Carolina, December 2.

Ward, R. "Dealing with the Toxic Customer," Advanced Cooperative Dynamics Workshop, Cooperative Council of North Carolina, Raleigh, North Carolina, December 2.

Ward, R. "Marketing the Cooperative Advantage and Opportunities in Your Community," Cooperative Dynamics Workshop, Cooperative Council of North Carolina, Raleigh, North Carolina, December 1.

Ward, R., B. McCarl, M. E. Rister, D. McCorkle and C. Long. "Optimal Structure of an Agribusiness Firm Considering the Economics of Major, Linked Components," American Journal of Agricultural Economics 80:1204.

Ward, R., M. E. Rister, B. A. McCarl, D. A. Leatham and D. McCorkle. "The Effects of a Constrained Operating Budget on the Operating Efficiency of Large Agribusiness Operation," Financing Agriculture and Rural America: Issues of Policy, Structure and Technical Change Proceedings of Regional Committee NCT-173. Staff Paper 0498. University of Arkansas, Department of Agricultural Economics and Agribusiness, Fayetteville, Arkansas, April, pp.194-210.

Washburn, S. P., S. L. White, J.T. Green, Jr. and G. A. Benson. "Reproduction, Udder Health and Body Condition Scores among Spring and Fall Calving Dairy Cows in Pasture or Confinement Feeding Systems," Abstract from Joint ADSA and ASAS Meeting Abstracts, pp. 265.

Wefering, F.M., M.C. Marra and L.E. Danielson. "Using the AMOEBA Approach to Measure Progress Toward Ecosystem Sustainability," Presented at the International INDEX Workshop on Environmental Indicators and Indices, Gross-Soelk, Austria, July.

Wells, O.F., K. Zering, K. Nelson, T. Glover and H. Northrop. "A Comprehensive Model of Swine Manure Management Systems," Journal of Agricultural and Applied Economics 30(1):249.

Westgren, R. and K. Zering. "Case Study Research Methods for Firm and Market Research," Proceedings of AAEA pre-conference workshop Economic and Policy Implications of Structural realignments in Food and Ag markets: A Case Study Approach, Salt Lake City, July 31 – August 2.

Williams, C.M. and K. Zering. "Impact of New Animal Feeding Operation Regulations on Industry and Environment," Proceedings of 1998 National Poultry Extension Workshop, University Park, Pennsylvania, August 2, pp.13–15.

Wohlgenant, Michael K. "Putting Humans Back at the Heart of Economics," American Journal of Agricultural Economics 80(5):1164.

Zering, K. "Costs of Environmental Systems," Proceedings National Extension and Adult Educators Conference, National Pork Producers Council, Des Moines, September.

Zering, K. and M.T. "Implications of Pork Quality for Genetic Selection," Proceedings of the 6th World Congress on Genetics Applied to Livestock Production (25):335-338.

Books for 1998

Feitshans, T. A Compilation of State Statutes and Regulations Related to Pesticide Drift Copytron, pp.1228.

Walden, Michael. Everyday Economics: Applications and Answers for Your Life, Your Money, and Your Government, second edition, Kendall-Hunt Publishing Co., pp.138.

Wossink, G.A.A., G.C. van Kooten and G.H. Peters (Eds). Economics of Agro-Chemicals: An International Overview of Use Patterns, Technical and Institutional Determinants, Policies and Perspectives, Aldershot U.K.: Ashgate, pp.386.

Chapters in books for 1998

Inoue, Atsushi, and Til Schuermann. "Scale Models," Hedging with Trees: Advances in Pricing and Risk Managing Derivatives London: Risk Publications, pp.233-237.

Koeijer, T.J. de, G.A.A. Wossink and F.J.H.M. Verhees. "Environmental and Economic Effects of Spatial Variability in Crop Farming: Nitrogen Fertilisation and Site Specific Management," Economics of Agro-Chemicals: An International Overview of Use Patterns, Technical and Institutional Determinants, Policies and Perspectives. Edited by G.A.A. Wossink, G.C. van Kooten and G.H. Peters. Aldershot UK: Ashgate, pp.167-179.

Van Wenum, J.H., J.C. Buys and G.A.A. Wossink. "Analysis of the design and implementation of nature quality indicators in agriculture," Agriculture and Environment

in Europe: The Role of Indicators in Agricultural Policy Development. Edited by F. Brouwer and R. Crabtree. Wallingford UK: CABI pp. 105-120.

Vukina, T. and W.E. Foster. "Grower Response To Broiler Production Contract Design," The Industrialization of Agriculture: Vertical Coordination in the U.S. Food System. Edited by J.S. Royer and R. Rogers. Ashgate Publishing, Aldershot, U.K pp.133-154.

Wossink, G.A.A., A.J. de Buck and J.H. van Niejenhuis. "Farmers' Perceptions of Sustainable Production Techniques," Economics of Agro-Chemicals: An International Overview of Use Patterns, Technical and Institutional Determinants, Policies and Perspectives. Edited by G.A.A. Wossink, G.C. van Kooten and G.H. Peters. Aldershot UK: Ashgate, pp.181-192.

Wossink, G.A.A., C.R. Jurgens and J.H. van Wenum. "Optimal Allocation of Wildlife Conservation Areas within Agricultural Land," The Economics of Landscape and Wildlife Conservation. Edited by S. Dabbert, A. Dubgaard, L. Slangen and M. Whitby. Wallingford UK: CAB International, pp.205-215.

Wossink, G.A.A., G.H. Peters and G.C. van Kooten. "Introduction to Agro-Chemical Use," Economics of Agro-Chemicals: An International Overview of Use Patterns, Technical and Institutional Determinants, Policies and Perspectives. Edited by G.A.A. Wossink, G.C. van Kooten and G.H. Peters. Aldershot UK: Ashgate, pp.1-18.

Yabushita, Shiro and Atsushi Inoue. "The Stability of Japanese Banking System: A Historical Perspective," The Interwar Economy of Japan: Colonialism, Depression, and Recovery, 1910-1940 New York: Garland Publishing, Inc., pp.189-209.

Zering, K. "The Changing U. S. Pork Industry: An Overview," The Industrialization of Agriculture: Vertical Coordination in the U.S. Food System Ashgate, October, pp. 205 – 216.

Books Reviews for 1998

Grennes, Tom. A review of Farm Policy and Trade Conflict by Alan Swinbank and Carolyn Tanner. Southern Economic Journal 64:798-799.

Schrimper, R. A review of The Agricultural Marketing System 5th ed. by Rhodes, V. James and Jan L. Dauve. American Journal of Agricultural Economics 80(1):236-237.

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Bookstall, N., A. M. Freeman, R. J. Kopp, P. R. Portney, and V. Kerry Smith. "On Measuring Economic Values for Nature," Environmental Science and Technology In Press.

Brown, A.B., W.M. Snell and K.H. Tiller. "The Changing Political Environment For Tobacco – Implications for Southern Tobacco Farmers, Rural Economies, Taxpayers and Consumers," Journal of Agricultural and Applied Economics 31(2): 291-308.

Buck, A.J. de, H.B. Schoorlemmer, G.A.A. Wossink and S.R.M. Janssens. "Risk of post-emergence weed control strategies in sugar beet: development and application of a bio-economic model," Agricultural Systems 5(9):283-299.

De Koeijer, T.J., G.A.A. Wossink, M.K. van Ittersum, P.C. Struik and J.A. Renkema. "A conceptual model for analysing input-output coefficients in arable farming systems: from diagnosis towards design," Agricultural Systems 61: 33-44.

Epperson, J.E. and E.A. Estes. "Fruit and Vegetable Supply-Chain Management, Innovations, and Competitiveness: Cooperative Regional Research Project S-222," Journal of Food Distribution Research XXX(3):38-43.

Feitshans, T. "An Analysis of State Pesticide Drift Laws," 9 San Joaquin Agric. L. Rev.: 1, 37, Spring.

Frechette, Darren L. And Paul L. Fackler. "What Causes Commodity Price Backwardation?" American Journal of Agricultural Economics 81:761-771.

Goodwin, Barry and Dan Ghura. "Determinants of Private Investment: A Cross-Regional Empirical Investigation," Applied Economics In Press.

Goodwin, B. K., M. Roberts, and Keith Coble. "Measurement of Price Risk in Revenue Insurance: Implications of Distributional Assumptions," Journal of Agricultural and Resource Economics In Press.

Goodwin, B. K. and R. Schnepf. "Determinants of Endogenous Price Risk in Corn and Wheat Futures Markets," The Journal of Futures Markets In Press.

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Carlson, G. A., B. J. Hubbell and M. C. Marra. "Estimating the Demand for a New Technology: Bt Cotton in the Southeastern U.S." Paper presented to the N.C. 208 research productivity committee.

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Marra, Michele. "Employment and the Role of Agricultural Economists in the Private Sector," Symposium organizer and moderator, AAEE annual meeting, Nashville, Tenn., August.

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Richardson, Jesse and Theodore A. Feitshans. "Nuisance Revisited After Buchanan and Bormann," American Agricultural Law Association Annual Conference, October 15-16, New Orleans.

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Smutko, L.S. "Connecting People, Policy and Science in Resolving Controversial Environmental Issues," Paper presented at the North American Agro-Medicine Consortium, Raleigh, N.C., September 28.

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