

Department of Agricultural and Resource Economics

Publications for 2001

MARKETING AND TRADE

Journal Articles

Aegerter, A. F. and R. J. Folwell. 2001. "Selected Alternatives to Methyl Bromide in the Postharvest and Quarantine Treatment of Almonds and Walnuts: An Economic Perspective." *J. Food Processing and Preservation*, 25(6).

Duft, K.D. 2001. "Dissenter's Rights References in Cooperative Bylaws." *Journal of American Cooperation*, 2001 Annual Yearbook Edition, National Cooperative Business Assoc., Washington, D.C.

Folwell, R. J., T. A. Bales and C. G. Edwards. 2001. "Cost Economies and Economic Impacts of Pricing and Product Mix Decisions in Premium Table Wine Wineries." *J. Wine Research*, 12(2).

Folwell, R., B. Gebers and R. Wample. 2001. "Wine Grape Production and Marketing Risks in Washington." *Small Fruits Review*. 1(2).

Han, T., T. Wahl, and R.C. Mittelhammer. 2001. "The Effect of Self-Sufficiency on Fruit and Vegetable Consumption of China's Rural Households." *Review of Agricultural Economics*, 23(1): 176-184.

Jessup, Eric, Kenneth Casavant, and Terrance Farrell. 2001. "Selected Private and Public Grain Transportation Impacts from Breaching the Snake River Dams in Eastern Washington." *J. Transportation Research Forum*, 40(3):10.

Loureiro, Maria L., Jill J. McCluskey, and Ron C. Mittelhammer, 2001. "Assessing Consumers Preferences for Organic, Eco-labeled and Regular Apples," *Journal of Agricultural and Resource Economics* 26(2): 404-416.

Bulletins and Technical Publications

Hasan, Maher, Ron C. Mittelhammer, and Thomas I. Wahl. 2001. "Simulated Maximum Likelihood Estimation of a Consumer Demand System Under Binding Non-Negativity Constraints: An Application To Chinese Household Food Expenditure Data." TWP-2001-102, IMPACT, Washington State University, Pullman.

Huppert, Dan, Ken Casavant, et al. 2001. Economic Review of the Dames and Moore Feasibility study performed for the Okanogan Irrigation District and Colville Tribes, IEAB report.

Huppert, Dan, Ken Casavant, et al. 2001. Technical Review of Lower Snake River Juvenile Salmon Migration Feasibility Report/ Environmental Impact Statement: Appendix 1-Economics.

Lave, Lester, Ken Casavant, et al. 2001. Inland Navigation System Planning: The Upper Mississippi River-Illinois Waterway. National Research Council. National Research Press. Washington, DC.

Proceedings

Ball, T. and Duval, Y. 2001. "Internet Direct Marketing of Farm Products: the case of Smallfarms.com Members." European Federation for Information Technology in Agriculture (EFITA) Conference.

Casavant, Ken, Jerry Lenzi, and Ken Eriksen. 2001. Road Damage and Trade Shifts: A Corridor Analysis of NAFTA Movements. Proceedings, World Conference of Transportation Research.

Casavant, Ken, Jerry Lenzi and Denver Tolliver. 2001. Investments and Economic Impacts Of Heavy Cars On Regional Railroads. Proceedings, Pacific NW Regional Economic Conference.

Casavant, Ken, Kathleen Painter, and Robert Scott, III. 2001. Contingent Valuation: Identifying the Benefits of Rural Transit. Proceedings, World Conference on Transportation Research.

Casavant, Ken, Denver Tolliver and Jerry Lenzi. 2001. Technology Changes and System Response: The Case of Heavier Rail Cars and Light Density Rail Lines, Proceedings, World Conference of Transportation Research.

Casavant, Kenneth L., Jerry Lenzi and Denver Tolliver. 2001. The Fight Between Technology and Survival: Heavy Cars versus Short Line Railroads, Proceedings of the Canadian Transportation Research Forum.

Duft, K.D. 2001. "Prospects and Pitfalls in Cooperative Financing in the Next Decade." Invited Address, Annual Meeting, National Society of Accountants for Cooperatives, Vancouver, B.C.

Duft, K.D. 2001. "Cooperative Dissolution; Alternative Means to a Necessary End." Invited Address, 2001 Annual Membership Meeting, U.S. CoBank Stockholder's Conf., Portland, OR.

Duval, Y. 2001. "Alternative Business Models in Internet Food Retailing", European Forum for Information Technology in Agriculture (EFITA).

Folwell, R.J. 2001. "Economic Outlook for Washington Grapes." Washington Grape Society Proceedings, Grandview, WA.

Folwell, R.J. 2001. "Future Trends in the Asparagus Industry." Proceedings, PNW Vegetable Assoc., Pasco.

McCluskey, Jill J. and Thomas I. Wahl. "Vertical Integration in Biotechnology: Efficiency and Reputation Issues." Proceedings, ICABR 5th International Conference on Biotechnology, Science and Modern Agriculture: a New Industry at the Dawn of the Century, Ravello, Italy, June 15 - 18, 2001.

Abstracts

McCluskey, Jill J. 2001. "Reputation and State Product Logos." Selected paper presented at the 2001 American Agricultural Economics Association meetings, Chicago and abstract.

McCluskey, Jill J. 2001. "Seasonal Market Power and Structural Change in the U.S. Pear Industry." Selected paper presented at the 2001 Western Agricultural Economics Association meetings, Logan, Utah and abstract published in 12/2001 JARE

Newkirk, Jon and Ken Casavant. 2001. Benefits of Airports in Rural Areas. Paper presented at the annual meeting of the Transportation Research Forum.

Popular

Schotzko, R. Thomas. 2001. "Back in the Black." Hort Expo. Yakima: Columbia Publishing, Yakima.

PRODUCTION AND FARM MANAGEMENT

Journal Articles

Folwell, R.J., V. Cifarelli and H. Hinman. 2001. "Economic Consequences of Phylloxera in Cold Climate Wine Grape Production Areas of Eastern Washington." *Small Fruits Review*, 1(4):3-15.

Reganold, John, Jerry Glover, Preston Andrews, Herbert Hinman. 2001. "Sustainability of Three Apple Production Systems: Conventional, Integrated, Organic." *Nature*, April 19, 2001.

Shumway, C.R. and G.C. Davis. "Does Consistent Aggregation Really Matter?" *Australian Journal of Agricultural and Resource Economics*, 45(June 2001): 161-94

Shumway, C.R. "Professional Lessons Worth Retelling?" *Journal of Agricultural and Applied Economics*, 33(August 2001): 223-26.

Smith, E.G., D.L. Young and R.P. Zentner. "Prairie Crop Diversification." *Current Agriculture, Food and Resource Issues: Journal of the Canadian Agricultural Economics Society* 2(2001): 37-47. [www.CAFRI.org]

Wang, H. Holly. "When Apples Come." *Review of Agricultural Economics*, 23, (Fall/Winter, 2001): 547-559.

Wei, W., J. R. Alldredge, D.L. Young, and F.L. Young. "Downsizing an Integrated Crop Management Field Study Affects Economic and Biological Results." *Agronomy Journal* 93(March-April 2001): 412-417.

Abstracts

Ke, Bingfan, and H. Holly Wang "Pacific Northwest Grain Growers' Income Risk Management." *JARE* (2001) 26:568

McCluskey, Jill J., and Gordon C. Rausser. 2001. Abstract of "Estimation of Perceived Risk and Its Effect On Property Values." in *Sage Urban Studies Abstracts*, 29(3): 275 and *Journal of Planning Literature* 16(1): 80.

Young, D.L., W.F. Schillinger, F.L. Young. 2001. "Economics of No-Till Dark Northern Spring Wheat vs. Winter Wheat-Summer Fallow." Abstract in *Agronomy Journal*.

Bulletins and Technical Publications

Hinman, Herbert R., 2001. "2001 Cost of Producing Peppermint Under Rill and Center Pivot Irrigation, Central Washington." EB1921E.

Hinman, Herbert R. 2001. "2001 Cost of Producing Native and Scotch Spearmint Under Rill and Side-Roll Irrigation, Central Washington." EB1745E (revised).

Hinman, Herbert and Gary Pelter. 2001. "2001 Cost of Producing Processing Potatoes and Fresh Potatoes Under Center Pivot Irrigation, Columbia Basin, Washington." EB1906.

Hinman, Herbert and Alan Schreiber. 2001. "The Effect of the 'No-Burn Ban' on the Economic Viability of Producing Bluegrass Seed in Washington State." EB1922E.

Young, Douglas L., Herbert R. Hinman, William F. Schillinger. 2001. "Economics of Winter Wheat-Summer Fallow vs. Continuous No-Till Spring Wheat in the Horse Heaven Hills, Washington," EB1907.

Proceedings

Folwell, R.J. 2001. "Harvesting Asparagus: Man vs. Machine." *Proceedings, PNW Vegetable Assoc., Pasco.*

Juergens, L., D. Young, D. Roe, and H. Wang. 2001. "Preliminary Farmer Survey Results on the Economics of the Transition to No-Till" In J. Burns and R. Veseth (Editors) 2001 *Field Day Proceedings: Highlights of Research Progress*. Tech. Report 01-4, 112-114. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Schillinger, W., H. Schafer, B. Sauer, A. Kennedy, D. Young, D. Wysocki, and T. Paulitz. 2001. "No-Till Seeding into Standing Irrigated Stubble instead of Burning." In J. Burns and R. Veseth

(Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 95-97. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Schillinger, W., R. Jirava, R. J. Cook, D. Young, H. Schafer, A. Kennedy, N. Christensen, and G. Giri. 2001. "Long-Term Alternative Crop Rotations Using No-Till: The First Four Years in Adams County." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 91-94. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Upadhyay, B.M., D.L. Young, and H.H. Wang. 2001. "Do Farmers Who Adopt Multiple Wind Erosion Control Practices Differ from their Neighbors." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 102-104. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Young, Douglas L., Herbert R. Hinman and William F. Schillinger. 2001. "How Competitive is Continuous No-Till Spring Wheat in the Horse Heaven Hills?" 2001 Field Day Proceedings: Highlights of Research Progress. Technical Report 01-4, Dept. of Crop and Soil Science, Wash. State U., Pullman.

Young, D., J.R. Alldredge, Frank L. Young, and W. Wei. 2001. "How Downsizing a Crop Management Field Experiment Affects Economic Results." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 115-116. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Young, D.L., J.J. Janosky, F.L. Young, and T. Kwon. 2001. "Economic Results for Phase I of Ralston Project, 1996-2000." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 105-107. Dept. Crop and Soil Sciences, Wash. State U., Pullman.

Young, D.L., T.J. Kwon, and E.G. Smith. 2001. "Targeting Herbicide Applications to Weed Populations and Other Site Characteristics." Proceedings of the Third European Conference on Precision Agriculture. Vol. 2, pp.623-628. Ecole Nationale Supérieure Agronomique de Montpellier, Montpellier, France.

RESOURCES

Journal Articles

Briand, Geneviève, Scott C. Matulich, and Ron C. Mittelhammer. 2001. "CPUE and Soak-Time Model for the Bristol Bay Red King Crab Fishery, 1991-97." Canadian J. of Fisheries and Aquatic Sciences 58(2): 334-341.

Huffaker, R. Book Review of "Let the Cowboy Ride." 2001. American Journal of Agricultural Economics 83(May): 483-485.

Huffaker, R., A. Michelsen, J. Hamilton, M. Frasier. 2001. "The Uneasy Hierarchy of Federal and State Water Laws and Policies." Water Resources Update 118, pp. 3-10.

Lee, Nancy and Ken Casavant. 2001. Transportation Energy, Emissions, Endangered Species: an Environmental Paradox. Proceedings, World Conference on Transportation Research,.

Matulich, S.C., Murat Sever and Fred Inaba. 2001. Fishery Cooperatives as an Alternative to ITQs: Implications of the American Fisheries Act. *Marine Resource Economics*, 16: 1-16, 2001.

McCluskey, Jill J. and Gordon C. Rausser. 2001. "Estimation of Perceived Risk and Its Effect on Property Values." *Land Economics*, 77(1): 42-55.

Kwon, T.J., E.G. Smith and D.L. Young. 2001. "Aggregation Issues in Pest Control Economics: A Bioeconomic Approach." *Journal of Rural Development*, 24(2):222-234.

Smith, E.G. and D.L. Young. 2000. "The Economic and Environmental Revolution in Semiarid Cropping in North America." *Annals of the Arid Zone* 39:347-361.

Proceedings

Johnson, S. and P.R. Wandschneider. 2001. "Does Money Matter in Assessing Global Warming Policies? Price Signals, Green Fervor, and Lifestyle Costs." Fourteenth Interim Report, USDA regional research project W-133, Benefits and Costs of Resource Policies Affecting Public and Private Land. Papers from the Annual Meeting, pp137-154.

TRADE

Journal Articles

Love, H. A., J. J. Porras, and C. R. Shumway. 2001. "Measuring the Effectiveness of Non-Price Export Promotion Using a Supply-Side Approach." *Empirical Economics* 26(2):367-89.

Gilbert, John and Thomas Wahl. 2001. "Rural-Urban Income Divergence and Agricultural Reform in APEC." *The International Trade Journal*, XV(2).

Gilbert, John and Thomas Wahl. "Export Restrictions, Urban Unemployment and the Location of Processing Activities." *Economics Letters*, 71(2001):105:110.

Han, Tong, Thomas I. Wahl, and Ron C. Mittelhammer. "The Effect of Self-Sufficiency on Fruit and Vegetable Consumption of China's Rural Households." *Review of Agricultural Economics*, 23(2001):176-184.

Books or Chapters in Books

Gilbert, J., R. Scollay, and T. Wahl. 2001. "APEC and Agriculture: Integrating Liberalization and Capacity-Building Policies." In *Globalization and Agricultural Trade Policy*. Boulder CO: Lynne Rienner Publishers.

Zhao, Fengqin, Thomas J. Wahl, and H. Holly Wang. "Trade Liberalization under China's WTO Accession: Implications for China and US Grain Markets." In *WTO and China: Developing Through Economic Globalization*. Edited by James Wen, Zhihai Zheng, Xinkui Wang, and Xuejin Zuo, People University Press, Beijing, China, August 2001, pp145-162

Bulletins and Technical Publications

Felloni, Fabrizio, Thomas Wahl, Philip Wandschneider, and John Gilbert. 2001. "Infrastructure and Agricultural Production: Cross-country Evidence and Implications for China." TWP-2001-103, IMPACT, Washington State University, Pullman.

McCluskey, Jill J., Hiromi Ouchi, Kristine M. Grimsrud, and Thomas I. Wahl. 2001. "Consumer Response to Genetically Modified Food Products in Japan." TWP-2001-101, IMPACT, Washington State University, Pullman.

OTHER

Journal Articles

vanAkkeren, M., G. J. Judge, and R. C. Mittelhammer. 2001. "Generalized Moment Based Estimation and Inference." *Journal of Econometrics*.

Wang, H. Holly and Hao Zhang. 2002. "Model Based Classification for Cross Sectional and Time Series Data." *Journal of Agricultural, Biological, and Environmental Statistics*, 7(1):1-25.

Abstract

McCluskey, Jill J., M. Loureiro and P. Wandschneider. 2001. "What's in a Degree Name? Plenty if it's Agricultural." Selected paper presented at the 2001 Western Agricultural Economics Association meetings, Logan, Utah and abstract published in *Journal of Agricultural and Resource Economics*, 26(2):563.