

RUBY A. WARD

EDUCATION:

- Ph.D. Texas A & M University, December 1998 (Agricultural Economics)
Dissertation Title: An Analysis of Potential Agricultural Reforms in the Texas Department of Criminal Justice.
Major Professors: Dr. Bruce A. McCarl and Dr. David J. Leatham
- M.B.A. Texas A & M University, May 1994.
- B.S. Utah State University, August 1992 (Accounting and Agricultural Economics)
Assoc. Arts & Science Ricks College, April 1990 (Crop and Soil Science)

PROFESSIONAL EXPERIENCE:

- 4/2005-present Associate Professor, Department of Applied Economics, USU.
(Extension, teaching, and research responsibilities in the area of agribusiness management and community development.)
- 8/1999-4/2005 Assistant Professor, Department of Economics, USU.
(Extension, teaching, and research responsibilities in the area of agribusiness management and operations research.)
- 6/1998-7/1999 Assistant Professor, Agricultural and Resource Economics Department, NCSU.
(Teaching and extension responsibilities in the area of agribusiness management.)
- 8/1995-12/1997 Research Associate and Assistant, Department of Agricultural Economics, TAMU.
Supervisors: Dr. M. Edward Rister and Dr. Bruce A. McCarl.
(Restructured, validated, and created reports for a large linear programming model of a vertically integrated firm using GAMS. Used the model to analyze increased efficiency of the operation.)
- 7/1991-7/1992 Research Assistant, Department of Economics, Utah State University.
Supervisor: Dr. DeeVon Bailey.
(Worked on feasibility studies of a sheep dairy industry in Utah, including an analysis of the potential market for the milk and specialty cheeses produced from the milk, and created budgets for both a sheep dairy and a farm flock sheep operation.)
- 4/1989-6/1992 Salesperson, Alpine Gardens, Supervisor Eileen Bradbury.
(Worked in summers as a salesperson and answered customers' questions about different plants in their landscapes. I also suggested different shrubs, trees, and flowers to meet their needs.)

AWARDS AND CERTIFICATIONS

- 2011 Outstanding Extension Group Project, Western Agricultural Economics Association (project lead)
- 2007 Distinguished Extension /Outreach Program Group Award, American Agricultural Economics Association
- 2007 Home-Based Business Champion of the Year for Utah for U.S. Small Business Administration
- 2006 Overall Specialist Award, Extension Specialists Association, Utah State University.
- 2006 Outstanding Extension Group Project, Western Agricultural Association
- 2005 Undergraduate Research Mentor of the Year, College of Business, Utah State University
- 2005 Outstanding Extension Group Project, Western Agricultural Economics Association
- 2005 Innovative Program Award, Extension Specialists Association, Utah State University
- 2005 Outstanding Program, Iota Chapter, Epsilon Sigma Phi.
- November 1997 Passed the CPA Exam
- 1994 Tom Slick Fellowship, Texas A&M University
- 1992 Lechner Fellowship, Texas A&M University
- Fall 1991 Utah Certified Nurseryman
- 1990 Top Graduate, Crop and Soil Science Department

PROFESSIONAL AND OTHER MEMBERSHIPS:

Agriculture and Applied Economics Association
 Western Agricultural Economics Association
 International Food and Agribusiness Management Association
 USU Extension Specialists Association
 Utah Nursery and Landscaping Association
 Utah Farm Bureau Association

COMMITTEE ASSIGNMENTS:**Professional Committees and Other Assignments:**

2007 Chair Awards Committee, Western Agricultural Economics Association
 2004 Reviewer for selected papers, American Agricultural Economics Association Annual Meetings
 2004 Chair, Western Agricultural Economics Association Extension Awards Committee
 2002 Member, Western Agricultural Economics Association Extension Awards Committee
 2001-2002 Member, USDA-SBIR Marketing and Trade Panel
 2000-2005 Utah Representative, Western Agricultural Economics Association Executive Committee

National Committees:

2009-present Co-Chair National Farm Income Tax Extension Committee
 2005-2006 Chair WERA-72
 2004-2005 Vice-Chair WERA-72
 2001-present Western States' Representative, National Farm Income Tax Extension Committee. (National committee that meets with IRS to discuss taxation issues related to farmers focusing on "The Farmers' Tax Guide.")
 2003-2004 Secretary WCC-72

Regional Committees:

2008 - 2010 Director, Western Agriculture Economics Association
 2003-2005 Chair, Western Marketing Extension Committee
 2000-present Member, Western Farm Management Extension Committee
 2000-present Member, Western Marketing Extension Committee

University Committees:

2005-2006 Review Committee for Undergraduate Research and Creative Opportunities.
 Fall 1998- Co-Advisor, Agribusiness/NAMA Club, North Carolina State University
 Summer 1999

USU Extension Committees:

2007 Chair Awards Committee, Utah State University Specialist Association
 2000-2001 Secretary, Utah State Extension Specialist Association
 2003 -present Chair, Diversified Agriculture Conference Committee

College Committees:

2009 - present Member, College of Agriculture Scholarship Committee
 2007 Chair, College of Business Awards Committee
 2002 Member, College of Business Scholarship Committee

Departmental Committees:

2010-present Member, Man Kuhn Kim's Promotion and Tenure Committee, Applied Economics Department
 2010-present Member, Promotion and Tenure committee for Kynda Curtis, Applied Economics Department
 2009-2010 Member, Search Committee (Entrepreneurship and Food Science), Food Science Department
 2009 Member, Search Committee (Agribusiness/Extension), Applied Economics Department
 2008 Member, Search Committee (Community Development), Applied Economics Department

2006	Member, Search Committee (Department Head), Economics Department
2005	Member, Search committee (farm management), Economics Department
2003	Member, Search Committee (Agribusiness), Economics Department
2001	Member, Search Committee (Agribusiness), Economics Department
2000	Member, Search Committee (Turkeys), Animal Science Department
1999-Present	Member, Extension Committee, Economics Department

RESEARCH AND OTHER GRANTS RECEIVED:

Ward, R., and P. Jakus. Economic Impact of USU Sponsored Programs Office. USU Vice-President for Research (\$30,000) 2011-2012.

Ward, R., P. Jakus, D. Feuz and M-K Kim. "Research on the Agricultural and Rural Economy of Utah." Utah Department of Agriculture and Food 2011-2012. \$41,792

Feuz, D., K. Curtis, and R. Ward. Risk Management Education for Small, Beginning, & Transitioning Utah Producers. USDA-RMA (\$315,957) 2011-2012.

Curtis, K., R. Ward, and D. Feuz. Crop/Livestock Insurance education for Nevada Agriculture Producers. Subcontract from University of Nevada-Reno for a USDA-RMA grant (\$61,000 subcontract, total grant was \$247,000) 2011-2012.

Ward, R. and D. Drost. Risk Management Strategies for Underserved Audiences including Specialty Crop Producers in the Davis, CA RMA Region. USDA-RMA (\$100,000) 2011-2012.

Ward, R. Rural Tax Education (RuralTax.org) Support of "Small Farms and Beginning Farmers and Ranchers Programs at USDA-Office of Advocacy and Outreach. USDA/REE/ARS/AFM (\$74,902) 2011-2012.

Ward, R., and P. Jakus. Economic Impact of USU Sponsored Programs Office. USU Vice-President for Research (\$30,000) 2010-2011.

Ward, R. and D. Drost. Risk Management strategies for underserved audiences in Utah and the surrounding area. USDA-RMA (\$65,148) 2010-2011.

Curtis, K., R. Ward, and D. Feuz. Crop/Livestock Insurance for Nevada producers. USDA-RMA (\$247,000) 2010-2011.

Feuz, D., K. Curtis, and R. Ward. Crop insurance education for producers in Utah. USDA-RMA (\$314,000) 2010-2011.

Ward, R., and P. Jakus. Economic Impact of USU Sponsored Programs Office. USU Vice-President for Research (\$30,000) 2011-2012.

Ward, R., P. Jakus, M. Kim and D. Feuz. Research on Agriculture and the Rural Economy of Utah. Utah Department of Agriculture and Food (\$48,500) 2009-2012.

Ward, R., and D. Drost, Risk management outreach for women and limited resource farmers. USDA-RMA (\$64,603). 2009-2010.

Feuz, D, and R. Ward. "Risk management education programs for Utah Producers 2009-2010." USDA-RMA (\$314,971) 2009-2010.

Reeve, J. B. Black, D. Alston, C. Ransom, R. Ward, and S. Martini. "Organic Stone-Fruit Production: Optimizing water use, fertility, pest management, fruit quality and economics", Organic Agriculture Research & Extension Initiative. (\$637,519) 2009-2014.

Alston, D., M. Murray, and R. Ward. "Utah Extension Integrated Pest Management Program". CSREES-USDA, (\$74,627) 2009-2010.

Reeve, J., D. Alston, K. Evans, D. Drost and R. Ward. "Cultural Management Practices of Onion Thrips and Iris Yellow Spot Virus" Western-SARE. (\$133,640) 2008-2011.

Ward, R., and D. Drost, Risk management outreach for women and limited resource farmers. USDA-RMA (\$50,000). 2008-2009.

Christensen, J., W. Goring, R. Ward, E. B. Godfrey, D. Feuz, and J. Bratt. "A Preliminary Analysis of the market for sheep meat in the Western United States." USDA-FSMIP (\$44,983). 2008-2009. (Note. UDAF has the grant through USDA for \$44,983 the. With the matching funds the total amount is \$99,916. USU has a subcontract for \$21,123 and has waived overhead of \$8,513 as part of the match. I am not sure how to list this. I am listed at a Lead Scientist.)

Ward, R and K. Curtis. Niche Market Assessment & Strategy Development for Western Agriculture. Western Center for Risk Management Education (\$43,544) 2007-2009.

Black, B., D. Drost and R. Ward. High Value Crop Rotations for Utah High Tunnels. Western-SARE. (\$139,996). 2007-2010.

Bailey, DeeVon and Ruby Ward. Turf Growers Survey for 2007 and Estimate of the Economic Contribution of the Turf Industry in Utah. Utah Nursery and Landscaping Association (\$5,000). 2007.

Ward, R., D. Drost, and G. Anderson. Risk management outreach for women and limited resource farmers. USDA-RMA (\$90,000). 2006-2007.

Ward, R, and D. Bailey. Educating Livestock & Specialty Crop Producers about Risks & Opportunities Associated with Food Supply Chains. USDA-RMA (\$148,401). 2005-2006.

Ward, R., D. Drost, and G. Anderson. Risk management outreach for women and limited resource farmers. USDA-RMA (\$61,919). 2005-2006.

Ward, R. Value Added Agricultural Products Toolbox. Western Center for Risk Management Education (\$40,000) 2005-2006.

Ward, R., D. Drost, G. Anderson, and K. Biers. Risk management outreach for women and limited resource farmers. USDA-RMA (\$25,000). 2004-2005.

Ward, Ruby. Survival Strategies for Small and Limited Resource Farmers and Ranchers: An Outreach Regional Conference. USDA-RMA (\$15,000). 2004-2005.

Godfrey, E. B., R. Ward, and D. Bailey. Targeted States Risk Education. USDA-RMA (\$300,000). 2004-2005.

Center for Food Quality, Certification, Transparency and Traceability. USDA, CREES (\$150,000). 2003-2004. (With DeeVon Bailey)

Bailey, DeeVon and Ruby Ward. Feasibility of a Sod Growers Cooperative. Utah Nursery and Landscaping Association (\$2,004). 2003-2004.

Godfrey, E.B., R. Ward and D. Bailey. Targeted States Risk Education. USDA-RMA (\$283,975). 2003-2004.

Biers, K., R. Ward, J. Barnhill, M. Bentley. Small Farms/Tourism: Effective Business Management. Utah State University Extension (\$5,000). May 2003.

Godfrey, E.B., R. Ward and D. Bailey. Targeted States Risk Education. USDA-RMA (\$127,767). 2002-2003.

Godfrey, E.B., R. Ward and D. Bailey. Crop Insurance/Risk Management Education. USDA-CREES (\$190,900). 2001-2002.

- Ward, R. Preliminary Analysis of the Drivers of Sales Growth in the Utah Nursery Industry. New Faculty Grant, Utah State University (\$14,965). July 2001.
- Ward, R., and E. B. Godfrey. Examining the Economics of Different Turkey Production Decisions in Sanpete County, Utah. Moroni Feed Company (\$17,000). January 24, 2000 (01/00-10/01).
- Ward, R. Production of Drought-Tolerant Intermountain Native Plants Through Low-Cost In-Ground Containers for Emerging Western Markets. WSARE: USADA/CSREES Sustainable Agriculture Research and Education Program (\$78,000). (With Roger Kjelgren and Matthew Rogoyski.)

Utah Agricultural Experiment Station Project:

- Ward, Ruby. UTA Project#028 – Wholesaling and Retailing Nontraditional Agricultural Products in Utah. (7/1/03 – 6/30/08).

REFEREED JOURNAL ARTICLES

- Ward, R., T. Woods, and A. Wysocki. (2011) “Agribusiness Extension: The Past, Present, and Future?” *International Food and Agribusiness Management Review*. 14(5 2011):125-140. Authorship shared equally among authors.
- Ward, R., D. Drost, and A. Whyte. “Assessing Profitability of Selected Specialty Crops Grown In High Tunnels.” *Journal of Agribusiness*. 29(Spring 2011):41-58.
- Ward, R., A. Whyte, and R.R. James. “A Tale of Two Bees: Looking at Pollination Fees for Almonds and Sweet Cherries”, *American Entomologist*. 56(Fall 2010)p. 170-177.
- Kratsch, H., R. Ward, M. Shao, and L. Rupp.. “Educational Needs and Perspectives on the Future of the Green Industry in Utah”, *HortTechnology*. 20(April 2010).
- Ward, R, D. Bailey, and R. Jensen. “An American BSE Crisis: Has it Affected the Value of Traceability and Country-of-Origin Certifications for US and Canadian Beef?” *International Food and Agribusiness Management Review*. 8(2 2005).
- North, M., D. Bailey, and R. Ward. “The Potential Impact of a Proposed Ban on the Sale of US Horses for Slaughter and Human Consumption.” *Journal of Agribusiness*. 23(Spring 2005).
- Heflebower, R., T. Cerny-Koenig, M. Waters, and R. Ward. “Water-Wise Plant Recognition Program”. *Journal of Extension*. 43(February 2005). <http://www.joe.org/joe/2005february/iw5.shtml>
- Ward, R., L. Hunnicutt and J. Keith. “If You Can’t Trust the Farmer, Who Can You Trust? The Effect of Certification Types on Purchases of Organic Produce.” *International Food and Agribusiness Management Review*. 7(1 2004).
- Christensen, B., D. Bailey, L. Hunnicutt, and R. Ward. “Consumer Preferences for Public and Private Sector Certifications for Beef Products in the United States and the United Kingdom.” *International Food and Agribusiness Management Review*. 6(3 2003).
- B. McCarl, M. E. Rister, R. Ward, C. Long, D. McCorkle, H. Ziari, J. Conner, A. Sturdivant, and T. Thompson. “Strategic Realignment in the Texas Prison System.” *Journal of Agricultural and Applied Economics* 32(April 2000): 145-58.
- 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(1998):63-80.

REFEREED ABSTRACTS

- Ward, R. and L. Hunnicutt. “Preliminary Analysis of the Drivers of Sales Growth in the Utah Nursery Industry.” *Journal of Agricultural and Resource Economics*. (December 2003).
- 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(Proceedings 1998): 1204.

REFEREED PRESENTATIONS AT PROFESSIONAL MEETING

- Ward, R., T. Woods, and A. Wysocki. "Agribusiness Extension: The Past, Present and Future?" 2011 AAEA and NAREA Joint Annual Meeting. Pittsburgh, Pennsylvania. July 24-26, 2011. (note: Tim Woods was the presenting author.)
- Ward, R., D. Drost and A. Whyte. "Can a farmer really make a living on a small acreage?" WERA 72 Annual Meeting. Las Vegas, Nevada. June 14-16, 2011.
- Ward, R. "RuralTax.org: New website for farm and ranch federal income tax management information" WERA 72 Annual Meeting. Las Vegas, Nevada. June 14-16, 2011.
- Ward, R. "RuralTax.org: New website for farm and ranch federal income tax management information" 2011 National Extension Risk Management Education Conference. St. Louis, Missouri. April 12-13, 2011.
- Ward, R., S. Bartschi, R. Wiedmeier and D. Bailey. "Can Accelerated Feeding Programs For Cattle, Make Production Of Natural Beef A Viable Alternative For Producers?" 15th Annual World Food & Agribusiness Symposium Chicago, Illinois. June 25, 2005.
- Ward, R., D. Bailey, W. Umberger and R. Tronstad. American Agriculture Economics Association Annual Meetings. Providence, Rhode Island. July 2005.
- Ward, R. and D. Bailey. "An American BSE Crisis: Has it Affected the Value of Traceability and Country-of-Origin Certifications for US and Canadian Beef?" Southern Agricultural Economics Association Annual Meetings. Little Rock, Arkansas. February 5-9, 2005.
- Ward, R. "Profitability of Farmers With and Without Traceability and How Traceability Has Worked in the United Kingdom." American Agricultural Economics Association Annual Meetings. Montreal, Quebec, Canada. July 30 – August 3, 2003.
- Ward, R. and L. Hunnicutt. "Preliminary Analysis of the Drivers of Sales in the Utah Green Industry." Western Agriculture Economics Association Annual Meeting. Denver, Colorado. July 12-14, 2003.
- Christensen, B., D. Bailey, L. Hunnicutt, and R. Ward. "Consumer Preferences for Public and Private Sector Certifications for Beef Products in the United States and the United Kingdom." Selected paper presented at 13th World Agribusiness Symposium. Cancun, Mexico. June 21, 2003.
- Ward, R. and L. Hunnicutt. "Factors Affecting Food Safety: Who Do Consumers Trust?" WCC-72. Las Vegas, Nevada. June 8-10, 2003.
- Ward, R.A., D. Bailey, and E.B. Godfrey. "Importance of Various Roles and Evaluation Methods of Extension Economists as Viewed by Extension Administrators, Department Heads, and Specialists." American Agricultural Economics Association Annual Meetings. Chicago, IL. August 5-8, 2001.
- Ward, R., and E.B. Godfrey. "Economic Efficiency and Pricing Incentives: The Case of a Turkey Cooperative." Western Agricultural Economics Association Annual Meetings. Logan, UT. July 8-11, 2001.
- Ward, R., and L. Hunnicutt. "If You Can't Trust the Farmer, Who Can You Trust?" International Agribusiness Management Association Symposium, Sydney, Australia. June 24-28, 2001.
- Ward, R., and E.B. Godfrey, "Are Prices Paid to Cooperative Members for Products Hurting the Bottom Line?" WCC-72, Las Vegas, NV. June 10-12, 2001.
- Ward, R. A., B. A. McCarl, M. E. Rister, D. McCorkle, and C. Long. "Optimal Structure of an Agribusiness Firm Considering Major, Linked Components." American Agricultural Economics Association Annual Meetings. Salt Lake City, UT. August 2-5, 1998.

Ward, R. A., M. E. Rister, B. A. McCarl, D. J. Leatham, and D. McCorkle. "The Impact of Constrained Financing on Operating Efficiency." NC-217 1997 Annual Meetings. Denver, CO. September 1997.

OTHER RESEARCH PUBLICATIONS:

Ward, R., P. Jakus, A. Whyte and L. Walker. "The Economic Impact of Utah State University Sponsored Research Programs on the Utah Economy." ERI Report, #2011-01, Dept. of Applied Economics, Utah State University, Logan, UT.

Ward, R., P. Jakus, and D. Feuz, "The Economic Impact of Agriculture on the State of Utah." ERI Report, #2010-02, Dept. of Applied Economics, Utah State University, Logan, UT.

Ward, R., A. Whyte, and E. B. Godfrey. "A Preliminary Analysis of the Market for Sheep Meat in the Western United States." Report provided to Federal State-Marketing Improvement Program. December 2009.

Kratsch, H, R. Ward, M. Shao, and L. Rupp, "Survey of the Green Industry in Utah: A Tool for Focusing Cooperative Extension Programs", ERI study paper, ERI2008-11, Dept. of Applied Economics, Utah State University, Logan, UT.

Ward, R., D. Bailey, and R. Jensen. "How an American BSE Crisis Has Affected the Value of Traceability and Country of Origin Certifications in the U.S. Beef Industry." ERI study paper, ERI2004-06, Dept. of Economics, Utah State University, Logan, UT. April 2004.

Ward, R., D. Bailey, and E.B. Godfrey. "Importance of Various Roles and Evaluation Methods of Extension Economists as Viewed by Extension Administrators, Department Heads, and Specialists." ERI study paper, ERI2004-05, Dept. of Economics, Utah State University, Logan, UT. September 2003.

Hunnicut, L, J. Keith, and R. Ward. "If You Can't Trust the Farmer, Who Can You Trust? The Effect of Certification Types on Purchases of Organic Produce." ERI study paper, ERI02-18, Dept. of Economics, Utah State University, Logan, UT. November 2002.

Brannon, Y. S., R. Shields, A. Anthony, R. Ward, and W. Wessels. "An Analysis of the N.C. Department of Corrections' Farming Operations (Phase II)." The Center for Urban Affairs and Community Services. Pub. # R-249, Series #98-097-02. North Carolina State University, Raleigh, NC. December 1998.

Brannon, Y. S., R. Shields, A. Anthony, R. Ward, and W. Wessels. "An Analysis of the N.C. Department of Corrections' Farming Operations (Phase I)." The Center for Urban Affairs and Community Services. Pub. # R-247, Series #98-097-01. North Carolina State University, Raleigh, NC. October 1998.

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." *Proceedings of Regional Committee NCT-173—Financing Agriculture and Rural America: Issues of Policy, Structure and Technical Change*. Staff Paper 0498, University of Arkansas, Department of Agricultural Economics and Agribusiness, Fayetteville. Arkansas. April 1998, pp. 194-210.

Keplinger, K., B. McCarl, C. Chen, and R. Ward. "The 1997 Irrigation Suspension Program for the Edwards Aquifer: Evaluation and Alternative." Texas Water Resource Institute, Technical Report No. 178, Texas A&M University. March 1998.

Rister, M. E., D. McCorkle, R. A. Ward, B. A. McCarl, J. R. Conner, and C. Long. "Progress Report—Texas Department of Criminal Justice Linear Programming Project." Unpublished confidential report, Texas A&M University, Department of Economics, College Station, Texas. November 22, 1996.

Rister, M. E., D. McCorkle, R. A. Ward, B. A. McCarl, J. R. Conner, and C. Long. "Progress Report—Texas Department of Criminal Justice Linear Programming Project." Unpublished confidential report, Texas A&M University, Department of Economics, College Station, Texas. October 24, 1996.

Rister, M. E., D. McCorkle, R. A. Ward, B. A. McCarl, J. R. Conner, and C. Long. "Progress Report—Texas Department of Criminal Justice Linear Programming Project." Unpublished confidential report, Texas A&M University, Department of Economics, College Station, Texas. August 2, 1996.

Ward, R., and D. Bailey. "Feasibility of a Sheep Dairy in Utah." Utah Department of Agriculture, July 1992.

Ward, R., and D. Bailey. "Feasibility of a Sheep Dairy in Utah." *North American Sheep Dairy Association Conference Symposium*, July 1992.

Ward, R., and D. Bailey. "Farm Flock Sheep Budget." *Utah Ag. Statistics 1992*. Utah Department of Agriculture, May 1992.

WORK IN PROGRESS

Impact of Agriculture on Utah updated for 2011 report. With Paul Jakus and Anne Whyte.

Impact of research and other sponsored activities in FY 2011 at USU on Utah's economy. With Paul Jakus, Anne Whyte, and Lorraine Walker.

Hunter, B, D. Drost, B. Black, J. Frisby, and R. Ward. "Improving Growth and Productivity of Early Season High Tunnel Tomatoes with Targeted Temperature Additions." Targeted to Hort Science to be submitted December 2011.

EXTENSION RELATED PUBLICATIONS

Peer Reviewed

Ward, R. "Introduction to Agricultural Federal Tax Issues." Rural Tax Education (*Ruraltax.org*) RTE/2010-01 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Class Life". Rural Tax Education (*Ruraltax.org*) RTE/2010-16 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Cost Recovery Methods and Options". Rural Tax Education (*Ruraltax.org*) RTE/2010-17 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Special Rules on Pickups, SUVs and other autos and Listed Property". Rural Tax Education (*Ruraltax.org*) RTE/2010-18 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Election to Expense Qualifying Assets (Section 179 Deduction)". Rural Tax Education (*Ruraltax.org*) RTE/2010-19 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Bonus or Additional first year depreciation". Rural Tax Education (*Ruraltax.org*) RTE/2010-20 Fall 2010.

Bennett, J. and R. Ward. "Depreciation: Alternative Minimum Tax Considerations". Rural Tax Education (*Ruraltax.org*) RTE/2010-22 Fall 2010.

Bailey, D. and R. Ward. "Niche Market Pricing and Strategies for Maintaining Price Premiums." Niche Markets: Assessment and Strategy Development for Agriculture. Western Extension Marketing Committee, University Center for Economic Development, University of Nevada Reno, Technical report UCED 2007/08-13.

Tronstad, R, R. Lobo, W. Umberger, S. Nakamoto, K. Curtis, L. Lev, D. Bailey, R. Ward, and C. Bastian. *Certification and Labeling Considerations for Agricultural Producers*. Western Profiles of Innovative Agricultural Marketing, Cooperative Extension Publication AZ1372. University of Arizona, Tucson, Arizona. 2005. 51 pgs.

Ward, R. "Potential Benefits of Production Information to Cattle Producers." Western Extension Marketing Committee Fact Sheet. WEMC FS#8-04. Fall 2004.

Ward, R. D. Bailey, and D. Miner. "Moose Droppings for Sale at Southridge's Farm" Western Profiles of Innovative Agricultural Marketing, Cooperative Extension Publication AZ1325. University of Arizona, Tucson, Arizona. August 2003.

Ward, R., D. Bailey and D. Miner. "Harwood Farm's Sweet Corn" Western Profiles of Innovative Agricultural Marketing, Cooperative Extension Publication AZ1325. University of Arizona, Tucson, Arizona. August 2003..

Not Peer Reviewed

Ward, R. and D. Bailey. "Agricultural Industry Profile for Cache County Utah." Cache County Agricultural Advisory Committee Meeting. Logan, Utah September 6, 2005.

- Ward, R. "Tax Issues Affecting Farmers and Ranchers 2005" Utah State University In Touch April 2005 (published as a special insert to the Farm Bureau News). P. 4.
- Ward, R., R. Kjelgren, and A. Croft. "Costs of installing a Pot-in-Pot Production System for native Plants – 2003." 2004 Utah Agricultural Statistics. P. 98.
- Ward, R., R. Kjelgren, and A. Croft. "1-Gallon Native Perennials using a Pot-in-Pot Production System– 2003." 2004 Utah Agricultural Statistics. P. 99.
- Ward, R., R. Kjelgren, and A. Croft. "Growing 3 Gallon Native Plants Using a Pot-in-Pot Production System – 2003." 2004 Utah Agricultural Statistics. P. 100.
- Ward, R. "Tax Laws and Implications for Cashflows and Financing." Farm Bureau Newsletter. April 2004.
- Bagley, C., C. Brennan, D. Bailey, and R. Ward. "BSE Information for Consumers." USU Extension Committee on BSE. January 2004
- Ward, R. and T. Bowles, "Uncle Sam Says Purchase a New Tractor." Farm Bureau Newsletter. December 2003/January 2004. p.16.
- Ward, R. and D. Bailey. "Price Insurance Program for Feeder Cattle Soon to be Available in Utah." Utah Beef Quarterly June 2003. Utah State University Extension. June 2003.
- Ward, R. "Why Should I Choose Your Garden Center? Or, Why Stop at Your Shop?" Trunkline. Utah Nursery and Landscape Association. 19(1 2003):4-7.
- Frame, D., R. Ward and L. Bagley. "Lighting Costs: Incandescent vs. Fluorescent Lighting in Brooder." Research Report. Utah State University Extension. AG/Poultry/Economics/02 June 2003.
- Ward, R. "New Depreciation Rules for 2003." Utah State University Extension. Econ/tax-2003-01. (in press)
- Ward, R. "Enterprise Budget: Costs & Returns Per Acre From Growing Tomatoes – 2003." 2002 Utah Agricultural Statistics. P. 104.
- Ward, R. "The 2003 Outlook for Vegetables, Fruit, and the Green Industry." Farm Bureau Newsletter. April 2003.
- Ward, R. "Evaluating Beverage Choices." Consumer Decision Making Contest. Utah 4-H State Contests. Utah State University Extension. Logan, Utah.
- Ward, R. "Outlook for Forages and Feed Grains." Utah Farm Bureau Magazine. March 2002.
- Godfrey, E. B., D. Frame, G. Anderson, and R. Ward. "Enterprise Budgets: Hen Turkeys, 7500 Poults." Utah Ag. Statistics. 2000.
- Ward, R., D. Bailey, and F. D. Miner, Jr. "Harward Farms: A Case Study in Direct Marketing." Department of Economics, Utah State University, Logan, UT, November 2000.
- Ward, R., D. Bailey, and F. D. Miner, Jr. "Southridge Farms: A Case Study in Direct Marketing." Department of Economics, Utah State University, Logan, UT, November 2000.

EXTENSION AND OUTREACH PUBLICATIONS IN REVIEW

EXTENSION AND OTHER OUTREACH PRESENTATIONS AND MEETINGS

Ward, R. "Internal Revenue Service 1099G Form discussion for Tribal Trust Lands and Individual Trust Land." Indian Agriculture Symposium hosted by Intertribal Agriculture Council and Indian Nations Conservation Alliance. (December 5-9, 2011) Las Vegas, NV.

Ward, R. "1099G training: Federal Income Tax Basics." Indian Agriculture Symposium hosted by Intertribal Agriculture Council and Indian Nations Conservation Alliance. (December 5-9, 2011) Las Vegas, NV.

Ward, R. "Who Wants to Be a Millionaire? Understanding Interest and Money." Indian Agriculture Symposium hosted by Intertribal Agriculture Council and Indian Nations Conservation Alliance. (December 5-9, 2011) Las Vegas, NV.

Ward, R. "Farm Income Tax Issues and Financial Analysis." Building Farmers Program. (November 2011) Logan, UT.

Ward, R. "Farm Income Tax Basics". Montana FSA Borrower Training. (November 2011) Billings, MT. Done as webinar.

Ward, R. "Small Farm Profit." Achieving Success in Agriculture Conference. (September 2011) Logan, UT.

Ward, R. "Taxes" Achieving Success in Agriculture Conference. (September 2011) Logan, UT.

Ward, R. "Who Wants to Be a Millionaire? Understanding Interest and Money." Great Basin Women and Youth in Agriculture Conference. (June 2011) Las Vegas, NV.

Ward, R. "Agriculture Tax Issues." Great Basin Women and Youth in Agriculture Conference. (June 2011) Las Vegas, NV.

Ward, R. "AGR-LITE: Whole Farm Revenue Protection". Workshop on crop insurance for insurance agents. (June 2011) Orem, UT.

Ward, R. "Agriculture Tax Issues." Indian Agriculture and Rural Summit. (April 2011) Reno, NV.

Ward, R. "Agricultural Tax Issues." Duck Valley Indian Reservation. (March 2011) Owyhee, NV.

Ward, R. "Agricultural Tax Issues." Pyramid Lake Indian Reservation. (March 2011) Nixon, NV.

Ward, R. "Agricultural Tax Issues." Duck Water Indian Reservation. (March 2011) Duckwater, NV.

Ward, R. "Tax issues for Small Farms." Nevada Small Farms Conference. (March 2011) Fallon, NV.

Ward, R. "Business and Marketing issues for high tunnel crops." Rehoboth School Horticulture Students. (March 2011) Gallup, NM.

Ward, R. "Farm Taxation Issues." Shiprock Agriculture Days. (March 2011) Shiprock, NM.

Ward, R. Panel Discussion Tax Issues related to How to Create, maintain and transfer value associated with land. Agricultural Outlook Meetings, Utah Bankers Association (February 2011) Logan, UT..

Ward, R. "Farm Income Taxes 101: What You Need to Know About Income Taxes and New Farm Businesses" 8th Annual Diversified Agriculture Conference. (February 2011) Richfield, UT.

Olsen, J. and R. Ward. "Ways to Evaluate Your Business to Make Better Decisions to Lower Risk and Increase Profits" 8th Annual Diversified Agriculture Conference. (February 2011) Richfield, UT.

Ward, R. "Agricultural Tax Issues." Utah Master Cattlemen Program. (February 2011) Beaver, UT.

Ward, R. and G. Hoff. "Ag and the Tax Relief Act of 2010 - Key Changes for Farmers and Ranchers". Ag in Uncertain Times. (February 2011) Billings, MT. Webinar.

Ward, R. "Farm Income Tax Basics". Montana FSA Borrower Training. (January 2011) Billings, MT. Done as webinar.

Ward, R. "Agricultural Taxation issues for Western States." Western Extension Farm Management Committee Meeting. (January 2011) Tucson, AZ.

Ward, R. "Agricultural Taxation Issues." Southwest Indian Agriculture Association Annual Meetings. (January 2011) Laughlin, NV.

Ward, R. "Record Keeping and Tribal Tax Workshop." (December 2010) Las Vegas, NV. National Native American meetings.

Ward, R. "Financial Management and Tax Issues for Small Farms." (November 2010) Kaysville, UT. Building Farmers Workshop.

Ward, R. "RuralTax.Org website and how it can help Risk management education." (October 2010) New Orleans, LA. Annual USDA-RMA Risk Management Education Project Meetings.

Ward, R. "Farm Taxation Issues." (March 2010) Shiprock, AZ. Shiprock Agriculture Days.

Ward, R. "Farm Taxation Issues." (March 2010) Sells, AZ. Record Keeping and Tax workshop for T.O. Tribe.

Ward, R. "Niche Markets for dairy products." (February 2010) Wellsville, UT. Dairy Artisan Workshop.

Ward, R. "Determining your Financial Position and Financial tools to mitigate Financial Risk." (February 2010) Layton, UT, Risk Management Workshop.

Ward, R. "Niche Marketing for your Business." (February 2010) Vernal, UT. Vernal Area Chamber of Commerce.

Ward, R. "Financial tools to analyze your business." (February 2010) Springville, UT. Harward Irrigation Annual meeting and trade show.

Ward, R. "Farm Income Tax information." (February 2010) Elko, NV. Workshop for Native Americans about Risk Management.

Ward, R and K. Curtis. "Enterprise Management Workshop – How to know which part of the business are making money and which are not." (February 2010) Vernal, UT. 7th Annual Diversified Agriculture Conference.

Ward, R. "Agricultural Taxation issues for Western States." (January 2010) Palm Springs, CA, Western Extension Farm Management Committee Meeting.

Ward, R. "Business Maintenance for your Landscape Business." (January 2010) Sandy, UT. Utah Green Industry Annual Conference.

Ward, R. "Agricultural Taxation Issues." (January 2010) Lehi, UT. Agricultural Outlook Meetings, Utah Bankers Association.

Ward, R. "Taxation issues for Western States." (January 2009) Monterey, CA, Western Extension Farm Management Committee Meeting.

Ward, R. "Economic Issues facing the Utah Green Industry." (January 2009) Sandy, UT Utah Green Industry Annual Conference.

Ward, R. "Community Economic Development Activities in Utah" (May 22, 2009) Pendleton, OR, National Association of Counties.

R. Ward. "Data and Methods" Know Your Region one day workshop in **Richfield, Utah**, September 29, 2009. Sponsored by Six County AOG and Utah-GOED.

Ward, R. "Understanding Finance and Interest" (March 14, 2008), Logan, UT, Youth Council

Ward, R. "Using Impact Analysis" (April 2, 2008), Richfield, UT. Six County Regional Economic Summit.

Ward, R. "Teaching youth about finance" (April 11, 2008), Price, UT, 4-H Leadermete

Ward, R. "Taxation issues for Western States" (January 10, 2008), San Diego, CA, Western Extension Farm Management Committee Meetings

Ward, R. "Green Industry Impact" (January 29, 2008), Sandy, UT, Utah Green Industry Conference

Ward, R. "Managing for the bottom line " (January 29, 2008), Sandy, UT, Utah Green Industry Conference

Ward, R. "Enterprise Analysis" (February 22, 2008), Logan, UT, Diversified Agriculture Conference

Ward, R. "Tax Issues for homeowners" (January 16, 2008), Salt Lake City, UT, Extension Lunch and Learn Series

Ward, R. "Economic Impact of Agriculture on Cache Valley" (April 03, 2008), Logan, UT, Conservation Issues

Ward, R. "Managing for the Economy and the Bottom Line" (February 18, 2008), St. George, UT, Southern Utah Green Industry Conference

Ward, R. "Median Family Income the Multiplier Effect" (April 03, 2008), Richfield, UT, Regional Economic Summit

Ward, R. "I have an idea will it make and money?" RMA Conference. Billings, Montana, November 15-16, 2005.

Meetings with Sevier County Commissioners about study done by Econ 6710.

Ward, R. and D. Bailey. "Agricultural Industry Profile for Cache County Utah." Cache County Agricultural Advisory Committee Meeting. Logan, Utah September 6, 2005.

Ward, R. "Interest." Money Camp, Salt Lake City, Utah. July 7, 2005.

Ward, R. "Interest." Money Camp. Salt Lake City, Utah. June 29, 2005.

Ward, R. "Inflation, Interest and Borrowing." Money Camp, Cedar City, Utah. June 7, 2005.

Ward, R. and D. Drost. "Diversified Agriculture Conference." Regional staff meeting for Southwest Region. Cedar City, Utah. May 10, 2005.

Ward, R. "Inflation, Interest and Borrowing." Teen Money Camp, Salt Lake City, Utah April 30, 2005.

Ward, R. "Diversified Agriculture Conference." Extension Annual Conference. Logan, Utah. March 2005.

Ward, R. and D. Jones, "Consumer Decision Making Contest." Leadermete. Provo, Utah. March 30, 2005.

Ward, R. "Advantages to Preparing Your Schedule F." Southwest Marketing Network Conference. Albuquerque, New Mexico. March 15, 2005.

Ward, R. "Tax Laws: Implications for Cash Flows and Financing." Diversified Agriculture Conference. Brigham City, Utah. February 24, 2005.

Ward, R. "Tax Laws: Implications for Cash Flows and Financing." Diversified Agriculture Conference. Brigham City, Utah. February 26, 2005

Ward, R. "Taxation." Utah Ag Outlook Meetings, Utah Bankers Association, Thanksgiving Pt. Utah January 28, 2005.

Ward, R. "Crop Insurance Updates for Apples." Santequin, Utah. November 11, 2004

Ward, R. "Diversified Agriculture Conference". Utah Small Cities, Inc. Salt Lake City, Utah. November 4, 2004.

Ward, R. "Quickbooks Training for Farm Record Keeping." Heber, Utah. November 4, 2004.

Ward, R. "Tax and Financial Considerations in Purchasing Capital Assets." Farm Business Management Instructors Annual Meeting, Logan, Utah. October 5, 2004.

- Ward, R. "Extension and Native Plant Growers." Western Native Plant Growers Association. Utah Botanical Center. September 29, 2004.
- Ward, R. "Smart Kids – Smart Money." Showcase USU 4-H programs at Utah State Fair. September 18, 2004.
- Ward, R. "Diversified Agriculture Conference." USU Extension Advisory Board Meeting, Park City, Utah. September 17, 2004.
- Ward, R. "Interest: What It Is and How It Affects Savings and Borrowing Over Time." Money Camp, Grand County, Utah. August 2004.
- Ward, R. and S. Larsen. "What is Money? And Why Do We Need It?" Money Camp. Grand County, Utah August 2004.
- Ward, R. "Economic Implications of Increasing Purchases of Locally Grown Products." Utah Food Strategy Team Meeting, Sandy, Utah. June 2004.
- Ward, R. and D. Jones. "Teaching Financial Management to Youth." Bankruptcy Prevention Team Meeting, Provo, Utah. June 30, 2004.
- Ward, R. "Product Costing, Pricing and Other Management Issues." Native Plant Grower, Sevier County, Utah. June 2004.
- Ward, R. "Financial Management for Youth." 4-H Leader-meet. USU Extension, Salt Lake City, Utah. April 2004.
- Ward, R. and D. Jones. "Consumer Decision Making Contest." 4-H Leader-meet. USU Extension, Salt Lake City, Utah. April 2004.
- Godfrey, E.B. and R. Ward. "Quicken and Quickbooks Training." Rich and Weber Counties, Utah. March 2004.
- Ward, R. "Tax laws: Implications for Cash Flow and Financing." Utah Outlook Conference. Utah Bankers Association. St. George, Utah. February 2004.
- Ward, R. "I Have an Idea, Will It Make Any Money? Assessing an Idea Before Undertaking It." Diversified Agriculture Conference, USU Extension. Ephrium, Utah. February 25-27, 2004.
- Ward, R and J. Olsen. "Working With Your Accountant to Make Good Business and Tax Decisions." Diversified Agriculture Conference, USU Extension. Ephrium, Utah. February 25-27, 2004.
- Ward, R., R. Carrig, R. Newhall, and J. Williams. "Resources to Held Producers." Diversified Agriculture Conference, USU Extension. Ephrium, Utah. February 25-27, 2004.
- Ward, R. "Economic Issues Affecting the Green Industry." Utah Green Industry Conference. St. George, Utah. January 2004.
- Ward, R. "Economic Issues Affecting the Utah Turf Industry." Utah Green Industry Conference. St. George, Utah. January 2004.
- Ward, R. and S. Ellis. Attempted to give presentation on crop insurance to Western Region Agriculture Agents at Utah State University Extension. Price, Utah. October 2, 2003.
- Ward, R. "Marketing Products for Fall Sales." Alpine Gardens. Brigham City, Utah. August 2003.
- Ward, R. and D. Bailey. "Economic Implications of Buying Locally Grown Products." October 2003.
- Ward, R. "Impact of New Development on Box Elder County." Brigham City Economic Development. Brigham City, Utah. October 8, 2003.

- Ward, R. "Utah Economic Information and Garden Center Sales." Alpine Gardens Management. Brigham City, Utah. July 12, 2003.
- Ward, R. "Management and Marketing Consideration for Garden Centers." Garden Center Managers. St. George, Utah. June 10, 2003.
- Ward, R. and D. Snyder. "Considerations in Determining Feasibility of a Business Park." Task Force of Brigham City Economic Development Board. Brigham City, Utah. May 21, 2003.
- Ward, R. "Changes Needed in Chapter 19 of IRS Publication 225." National Tax Advisory Committee Meeting. IRS Internal Revenue Service. Washington, D.C. May 19-20, 2003.
- Ward, R. "Changes Needed in Chapter 17 of IRS Publication 225." National Tax Advisory Committee Meeting. IRS Internal Revenue Service. Washington, D.C. May 19-20, 2003.
- Ward, R. "Cost of Garden Center Management." Cache, Box Elder, and Weber Master Gardeners. Brigham City, Utah. May 1, 2003.
- Ward, R. and D. Snyder. "Using IMPLAN in Economic Development Decisions." Monthly meeting Brigham City Economic Development Board. Brigham City, Utah. April 8, 2003.
- Ward, R. "Outlook Fruit, Vegetables, and Green Industry." Outlook Conference. Utah Bankers Association and Utah State University Extension. St. George, Utah. February 28, 2003.
- Ward, R. and E. B. Godfrey. "Crop Insurance for Onion Growers in Utah." Utah Onion Growers Annual Meeting. Utah Onion Growers Association. Ogden, Utah. February 18, 2003.
- Ward, R., E. B. Godfrey and D. Bailey. "Looking at Options to Expand Turkey Grower Operations." Moroni Feed Company. Moroni, Utah. January 17, 2003.
- Ward, R. "Economics of Tomato Training Systems and Mulches." Utah Green Industry Conference. Utah Green Industry Organization. Sandy, Utah. January 27-29, 2003.
- Ward, R. "Analyzing Financial Statement." Millcreek Gardens. Murray, Utah. January 6, 2003.
- Ward, R. "Human Resource Management Considerations for Garden Center." Millcreek Gardens. Murray, Utah. January 15, 2003.
- Ward, R. "Outlook for Forages and Feed Grains." Agriculture Outlook. Box Elder County Extension. Tremonton, Utah. March 6, 2002.
- Ward, R. "Outlook for Forages and Feed Grains." Agriculture Outlook. Utah Bankers Association. Salt Lake City, Utah. February 4, 2002.
- Ward, R. "Outlook for Utah Green Industry." Agriculture Outlook. Utah Bankers Association. Salt Lake City, Utah. February 4, 2002.
- Ward, R. "What Are Your Customers Thinking? Results of a Survey of Customers at Garden Centers." Utah Green Industry Conference, Utah Nursery and Landscaping Association. Salt Lake City, Utah. January 2002.
- Ward, R. "Smart Economics. Being Cost Effective." Utah Green Industry Conference, Utah Nursery and Landscaping Association. Salt Lake City, Utah. January 2002.
- Ward, R. "Results of National Income Tax Advisory Meeting." Western Farm Management and Marketing Extension Committee Meeting. Kona, Hawaii. January 2002.
- Ward, R. "Coop Day at the Capital." Utah Farm Cooperative Council. Salt Lake City, Utah. January 10, 2002.

- Ward, R. "Updates and Changes for Farmers Tax Guide and Information on Farmers Income Tax Advisory Committee." Farm Business Management Educators Fall 2001 Workshop. Ephraim, UT. October 2, 2001.
- Ward, R. "Outlook for the Utah Green Industry." Agriculture Outlook. Utah Bankers Association. Salt Lake City, UT. February 2001.
- Ward, R. "Strategic Planning: The Whys and Hows." FBAC Board of Directors Meeting, Salt Lake City, UT, September 2000.
- Ward, R. "Choosing the Best Business Structure." Home Bases Business Training. Salt Lake City, UT. September 2000.
- Ward, R. "Is Agriculture in Utah as Bleak as It Sounds?" Agriculture Outlook. Utah Banking Association. Salt Lake City, Utah. February 2000.
- Ward, R. "Is Agriculture in Utah as Bleak as It Sounds?" Agriculture Outlook. Box Elder County Extension Meeting. Tremonton, Utah. March 2000.
- Ward, R. "Different Marketing Approaches and Attitudes." Steve Reagan Dinner. Salt Lake City, Utah. February 2000.
- Ward, R. A., M. E. Rister, B. A. McCarl, D. J. Leatham, and D. McCorkle. "The Impact of Constrained Financing on Operating Efficiency." NC-217 1997 Annual Meetings. Denver, Colorado. September 1997.
- Rister, M. E., R. A. Ward, D. McCorkle, B. A. McCarl, J. R. Conner, and C. Long. "Preliminary Report—Texas Department of Criminal Justice Linear Programming Project." (Unpublished confidential report, Texas A&M University, Department of Agricultural Economics, College Station, Texas, October 7, 1996.) (Report on the preliminary results of a linear programming model created for the Texas Department of Criminal Justice. This draft paper reported the preliminary findings from solutions of various scenarios and the model's optimal solution. A comparison of the model's optimal solution and the 1995 actual production of the Texas Department of Criminal Justice was included. Various scenarios were compared to analyses of the sensitivity of various model components. The status of the model components and validity of the data was included.)
- Ward, R. A. "Feasibility of a Sheep Dairy Industry in Utah." North American Dairy Sheep Association. Montpelier, Idaho. July 1992.
- Ward, R. A. "Preliminary Report of a Sheep Dairy Industry in Utah." Task Force Committee. Sanpete County, Utah. November 1991.

OTHER EXTENSION AND OUTREACH ACTIVITIES

Maintained the **RuralTax.org** farm federal tax education website as project lead. The website won a regional award and was featured on the USDA Know Your Farmer, Know Your Food Blog. It was also highlighted as one of USDA-RMA's top programs for 2011 in a radio address by USDA-RMA's Executive Director. The website received over 20,000 unique visitors in 2011. 31% of the visitors added the website to their list of favorites.

Organized and held the **8th Annual Diversified Agriculture Conference** in Richfield, UT on Feb. 21-23, 2011. Over 120 people attended the conference. The conference included tours.

Served as the USU representative on the **Utah Council of Farmer Cooperatives Executive Board** and organized and held a Coop Quiz for FFA students for them in 2011.

Judged the final competition for the Young Farmer and Rancher Discussion contest for Utah Farm Bureau at their Annual Conference November 2011.

Lead a national effort to create a website (**RuralTax.org**) for farm and ranch federal income tax and management materials. Over 20 fact sheets were developed, and reviewed a sample tax return was created, and also the website and marketing

materials. The website is scheduled to be featured on the National Know Your Farmer blog in the near future.

Organized and held the **7th Annual Diversified Agriculture Conference** in Vernal, UT on Feb. 21-23, 2010. Over 110 people attended the conference. Conference attendance was lower than other years as anticipated due to location and weather.

Served as the USU representative on the **Utah Council of Farmer Cooperatives Executive Board** and organized and held a Coop Quiz for FFA students for them in 2010.

Judged the final competition for the Young Farmer and Rancher Discussion contest for Utah Farm Bureau at their Annual Conference November 2010.

Organized and held the **6th Annual Diversified Agriculture Conference** in Delta, UT on Feb. 22-24, 2009. 200 people were in attendance.

Took Display for Diversified Agriculture Conference to Utah Farm Bureau Conference and Utah Cattlemen's Conference.

Attended National Small Farms Conference in Greensboro, North Carolina October 17-19, 2005.

Met with a group to plan youth financial literacy materials.

Attended meetings with other extension members about BLM studies and Forest Plan for 6 County AOG.

Helped run the 4-H consumer decision making contest. Developed two classes and a score sheet, helped judge. Logan, Utah. July 12, 2005.

Helped edit the farmers tax guide with the IRS in Washington, DC May 2005.

Serving as chair to plan 2006 Diversified Agriculture Conference. Conference was held in Cedar City, Utah February 22-24, 2006. Over 200 attended.

Serving as chair on committee planning 2005 Diversified Agriculture Conference. Helping with program development, advertising, and other conference details. Conference was held Brigham City, Utah February 23-25, 2005

Served as Chair on Diversified Agriculture Conference for 2003-2004. Conference held in Ephraim, Utah. February 25-27, 2004.

Answered inquiries on tax issues from other states in the west. Ongoing.

Generated multipliers and other information for other state agencies. Ongoing as needed.

Helped run the 4-H consumer decision making contest. Developed two classes and a score sheet, helped judge. Logan, Utah. July 13, 2004.

Working with members of Western Marketing Extension Committee to develop materials for Beef Producers on responding to BSE.

Helped edit the farmers tax guide with the IRS in Washington, DC May 2004.

Met with a group of garden center managers about using information from previous surveys and discussed marketing issues. January 2004.

Researched and reported finding on the tax treatment of Water Lease Payments in Emery County, Utah. November 2003.

Generated IMPLAN reports of Economic Activity and Multipliers for Wayne and Piute County. November 2003.

Coordinated 4-H curriculum development and planned 4-H programs in the area of entrepreneurship and money management skills. November 2003.

Met with sod producers about production costs and marketing issues. Sandy, Utah. November 13, 2003.

Represented Utah State University Extension at meeting for Box Elder County fruit producers about crop insurance programs for fruit. November 12, 2003.

Conducted crop insurance meeting for fruit growers in Utah County. Included presentations by Risk Management Agency Employees. November 11, 2003.

Represented Utah State University Extension at crop insurance meeting for Utah Fruit producers. October 20, 2003.

Organized and coordinated a customer survey at a garden center in St. George, Utah. October 2003.

Represented Utah State University Extension at Survival Strategies for Small Farms Conference. USDA. San Diego, California. October 6-7, 2003.

Helped as volunteer for Galaxy Conference including co-leading two walking tours, and distributing paddles for auction participants. Salt Lake City, Utah. September 23-25, 2003.

Represented Utah State University Extension at WCC-72 Meetings in Las Vegas, Nevada. June 8-10, 2003.

Represented Utah State University Extension at Risk Management Grants Conference by Risk Management Agency of USDA. Kansas City, Missouri. June 3-4, 2003.

Judged Sales Contest for State FFA Contests. Logan, Utah. Summer 2003.

Helped setup consumer decision-making contest at State 4-H meetings. July 2003 and July 2004.

Various meetings with Extension Personnel to plan extension programs for small farms and diversified agriculture. Ongoing.

Helped deliver water wise plant tags and posters to garden centers and wholesale nurseries. And helped evaluate water-wise plant tag program. May – June 2003.

Represent Western States at National Income Tax Advisory Committee Meetings, May 19-20, 2003.

Met with garden center owners to discuss results of customer survey. October 2002.

Conducted a survey of independent garden center customers. October 2002.

Meetings with Independent garden centers about management practices and future extension needs. Fall 2002.

Visited garden centers along Wasatch Front to find out how easy it was for a new customer to find items and get answers to questions. May 2002.

Meetings with Lilly White Plant World about management practices and customer service. May and June 2002.

Meeting of the National Income Tax Advisory Committee with the IRS. May 2002.

Visits with county agents in Salt Lake City, Moab, Cedar City, Iowa, and St. George, Utah to explore needs for extension work in the green industry in their counties. April-May 2002.

TEACHING EXPERIENCE:

Fall 2011 Taught APEC 5015 - Students learned about financial analysis techniques and put them into practice in

group projects.

Taught APEC 6710 – Students learned about community development including economic impact studies and did a study for Six County Association of Governments.

- Fall 2010 Taught APEC 5015 - Students learned about financial analysis techniques and put them into practice in group projects.
- Taught APEC 6710 – Students learned about community development including economic impact studies and did a study for Wasatch Academy.
- Spring 2010 Taught APEC 5020 – Students learned about managing small businesses and created business plans.
- Fall 2009 Taught APEC 5015 – Students learned about financial analysis techniques and put them into practice in group projects.
- Fall 2009 Taught APEC 6710 – Students learned about Community Development and did projects for the Uintah Basis presenting them in multi-media formats.
- Spring 2009 Taught ECON 5350 – Agribusiness Management (Taught concepts of managing small agriculture related businesses).
- Fall 2005 Taught Econ 6710—Community Development. (Taught concepts of regional impact analysis. Class did a study for Sevier County Commissioners and gave report on study.)
- Fall 2005 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Spring 2005 Taught Econ 6300 – Quantitative Analysis. (Focused on how to solve problems and communicate with management, including linear programming, inventory management, research project, and game theory.)
- Fall 2004 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Spring 2004 Taught Econ 6300 – Quantitative Analysis. (Focused on how to solve problems and communicate with management, including linear programming, inventory management, research project, and game theory.)
- Fall 2003 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Spring 2003 Taught Econ 6300—Quantitative Analysis. (Focused on how to solve problems and communicate with management, including linear programming, inventory management, research project, and game theory.)
- Fall 2002 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Spring 2002 Taught Econ 6300—Quantitative Analysis. (Focused on how to solve problems and communicate with management, including linear programming, inventory management, research project, and game theory.)
- Fall 2001 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Spring 2001 Taught Econ 6300—Quantitative Analysis. (Focused on how to solve problems and communicate with management, including linear programming, inventory management, research project, and game theory.)

- Fall 2000 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- Fall 1999 Taught Econ 4030—Agribusiness Finance. (Taught concepts of financial management of an agribusiness, including financial statement compilation and analysis, risk management, and capital budgeting.)
- 1/1999 Taught ARE 304—Agribusiness Management.
(Taught the basics of strategic management for an agribusiness firm. I also covered product costing, customer service, business culture, employee selection, type of business organizations, and ethics.)
- 11/1997 Taught a section of AGECE 325—Farm and Ranch Management.
(Taught a section on risk management.)
- Fall 1997 Taught a computer laboratory accompanying AGECE 325—Farm and Ranch Management.
(Created practical computer assignments for Lotus 123 to give the students experience in concepts taught in class. Included financial statement construction and analysis, marginal inputs, and enterprise and whole-farm planning.)
- June 1997 Taught a section of AGECE 630—Financial Management in Agriculture.
(Instructed 8% of the class meetings covering capital budgeting, including: (1) comparing loans with different financing terms; (2) comparing mortgages, including consideration of points; and (3) the optimal leverage position.)
- January 1997 Taught 4 classes on using GAMS in conjunction with AGECE 641 taught by Bruce A. McCarl.
- October 1996 Presented “Introduction to Using GAMS.” A department seminar on how to use GAMS.
(I covered: (1) the basics of converting a mathematical model into GAMS language; (2) solving the model; (3) validating the model using GAMS Check; (4) displaying output; (5) comparative runs analysis; and (6) report writing.)
- Spring 1995 Teaching assistant for AGECE 330—Financial Management in Agriculture; working under Dr. David J. Leatham. Developed a preliminary version of a tutorial on the time value of money that can be run in windows. It included examples, graphics, sound, test questions, and practice questions.
- Fall 1994 Teaching assistant for AGECE 429—Agriculture and Food Policy; working under Dr. Ron Knutson. I graded exams and in class discussion.
- Summer 1994 Teaching assistant for AGECE 317—Math in Economics; working under Dr. Wade Griffin. I developed all of the exams and quizzes. I also created keys for the homework questions and answered students’ questions.
- Summer 1994 Teaching assistant for AGECE 105—Introduction to Agricultural Economics; working under Wendy Adams. I held biweekly help sessions covering how to work out homework, quiz and test questions. I also answered any questions students had from the class.

GRADUATE STUDENTS SUPERVISED:

Chad Pocock. International MBA, June 2004.
Robert Jensen. International MBA, June 2006
Sean Bartshi. International MBA, June 2005

GRADUATE STUDENT COMMITTEES

Bibek Paudel, est. 2012.
Jean Gumirakiza, est. 2012.
Imran Khan, 2011.
Khachatryan, Mikayel, est. 2011.
Irvin Yeager, est. 2012.
Prabuddha Ghosh, est. 2011.

Luke Peterson, June 2010.
Christenson, Bryan. MBA, June 2003
Croft (Howe), Amy. MS, May 2003
Ellis, Shane. MS, December 2004
Hibshman, Jonathan. MS, May 2004
Megan Gunter, MS. Expected May 2005
Liddell, Sterling. International MBA, June 2001
Rigby, Dustin. International MBA, June 2004
Wang, Qiao. MS, May 2003
Wang, Shenghui. MS, December 2001
Wang, Song. MS, May 2002
Waters, Molly. MS, May 2002