References

Agricultural Outlook. U.S. Department of Agriculture, Economic Research Service, Sept. 2002. (AGO-294).

Ahearn, M., Hisham S. El-Osta, and Joe Dewbre. "The Impact of Government Subsidies on the Off-farm Labor Supply of Farm Operators." Selected paper at the 2002 AAEA meetings, Long Beach, CA, July 28-31, 2002. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=4587&ftype=.pdf

Ahearn, Mary, Jet Yee, Eldon Ball, and Richard Nehring. *Agricultural Productivity in the U.S.* U.S. Department of Agriculture, Economic Research Service, AIB-740, Jan. 1998.

Anton, J. *Decoupling: A Conceptual Overview*. Report for Working Party on Agricultural Policies and Markets of the Committee for Agriculture, Organization of Economic Cooperation and Development, Paris, Dec. 2000.

Antonovitz, F., and T. Roe. "A Theoretical and Empirical Approach to the Value of Information in Risky Markets," *The Review of Economics and Statistics*. Vol. LXVIII, No. 1, Feb. 1986.

Arrow, K. J. *Essays in the Theory of Risk-Bearing*. Chicago: Markham Publishing, 1971.

Banker, D., and J. Perry. "More Farmers Contracting to Manage Risk." *Agricultural Outlook*. U.S. Department of Agriculture, Economic Research Service, (AGO 258), Jan./Feb. 1999.

Bard, S.K., and P.J. Barry. "Assessing Farmers' Attitudes Toward Risk Using the 'Closing-in' Method," *Journal of Agricultural and Resource Economics*, Vol. 26(2001): 248-260.

Brink, L., and B. McCarl. "The Tradeoff Between Expected Return and Risk Among Cornbelt Farmers," *American Journal of Agricultural Economics*, Vol. 60(1978): 259-263.

Barkley, Andrew. "The Determinants of the Migration of Labor Out of Agriculture in the United States, 1940-85," *American Journal of Agricultural Economics*, Aug. 1990: 567-73.

Barnard, C., R. Nehring, J. Ryan, R. Collender, and W. Quinby. "Higher Cropland Values from Farm Program Payments: Who Gains?" *Agricultural Outlook*. U.S. Department of Agriculture, Economic Research Service, (AGO-286), Nov. 2001.

Barnard, C., G. Whittaker, D. Westenbarger, and M. Ahearn. "Evidence of capitalization of direct government payments into U.S. cropland values," *American Journal of Agricultural Economics* 79, no. 5, 1997:1642-50.

Barro, R., and X. Sala-I-Martin. Economic Growth. McGraw-Hill. 1995.

Barry, Peter J., Ralph W. Bierlen, and Narda L. Sotomayor. "Financial Structure of Farm Businesses under Imperfect Capital Markets," *American Journal of Agricultural Economics* 82(4): 920-933.

Bierlen, Ralph W., and Allen M. Featherstone. "Fundamental q, Cash Flow, and Investment: Evidence from Farm Panel Data," *Review of Economics and Statistics*, 80(3), 1998: 427-435.

Burfisher, M.E., S. Robinson, and K. Thierfelder. "North American Farm Programs and the WTO," *American Journal of Agricultural Economics*, Vol. 82(2000): 768-774.

Burfisher, M.E., and J. Hopkins. "Farm Payments: Decoupled Payments Increase Households' Well-Being, Not Production." *Amber Waves*, Vol. 1, No. 1, Feb. 2003. U.S. Department of Agriculture, Economic Research Service.

Caswell, Margriet, Keith Fuglie, Cassandra Ingram, Sharon Jans, and Catherine Kascak. *Adoption of Agricultural Production Practices: Lessons Learned from the U.S. Department of Agriculture Area Studies Project.* AER-792. U.S. Department of Agriculture, Economic Research Service. Jan. 2001.

Chau, N., and H. de Gorter. "Disentangling the Production and Export Consequences of Direct Farm Income Payments." Paper presented at the 2000 AAEA meetings, Tampa, FL, August 2000. http://agecon.lib. umn.edu/cgi-bin/pdf_view.pl?paperid=2082&ftype=.pdf

Chavas, J.P. and M.T. Holt. "Acreage Decisions Under Risk: The Case of Corn and Soybeans," *American Journal of Agricultural Economics*. Vol. 72(1990): 529-538.

Chavas, J.P., and M.T. Holt. "Economic Behavior Under Uncertainty: A Joint Analysis of Risk Preferences and Technology," *Review of Economics and Statistics*, Vol. 78(1996): 329-335.

Collins, A., W.N. Musser, and R. Mason. "Prospect Theory and Risk Preferences of Oregon Seed Producers," *American Journal of Agricultural Economics*, Vol. 73(1991): 429-435.

Davenport, Charles, Michael Boehlje, and David B.H. Martin. *The Effects of Tax Policy on American Agriculture*. AER-480, U.S. Department of Agriculture, Economic Research Service, Feb. 1982.

Dewbre, Joe, and Ashok Mishra. "Farm Household Incomes and U.S. Government Program Payments." Selected paper for presentation at the 2002 AAEA meetings, Long Beach, CA, July 28-31. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=4517&ftype=.pdf

El-Osta, Hisham, and Mary Ahearn. *Estimating the Opportunity Cost of Unpaid Farm Labor for U.S. Farm Operators*. TB-1848, U.S. Department of Agriculture, Economic Research Service, March 1996.

El-Osta, Hisham, Ashok Mishra, and Mary Clare Ahearn. "Labor Supply by Farm Operators Under 'Decoupled' Farm Program Payments," *Review of Economics of the Household*, Vol 5, September 2004.

Floyd, J.E. "The Effects of Farm Price Supports on the Returns to Land and Labor in Agriculture," *Journal of Political Economy* 73(1965): 148-58.

Gardner, Bruce L. "Changing Economic Perspectives on the Farm Problem," *Journal of Economic Literature* 30 (1992): 62-101.

Goodwin, B.K., A.K. Mishra, and F.N. Ortalo-Magne. "*Differentiated Policy Impacts on Agricultural Land Values*," Working Paper, Ohio State University, May 2002.

Goodwin, B.K., A.K. Mishra, and F.N. Ortalo-Magne. "What's Wrong with Our Models for Agricultural Land Values?" *American Journal of Agricultural Economics*, Vol. 85, No 3, Aug. 2003a:.744-752.

Goodwin, B.K, A.K. Mishra, and F.N. Ortalo-Magne. "Explaining Regional Difference in the Capitalization of Policy Benefits into Agricultural Land Values," in Government Policy and Farmland Markets—*The Maintenance of Farmer Wealth,* C. Moss and A. Schmitz, eds., Iowa State Press, 2003b.

Halter, A.N., and R. Mason. "Utility Measurement for Those Who Need to Know," *Western Journal of Agricultural Economics*, Vol. 3(1978): 99-109.

Halvorsen, Robert. "The Effects of Tax Policy on Investment in Agriculture," *Review of Economics and Statistics*, 73 (1991): 393-400.

Hardaker, J.B., R.B.M. Huirne, and J.R. Anderson. *Coping with Risk in Agriculture*. CAB International, Wallingford, United Kingdom, 1997.

Harrington, David H. "Costs and Returns: Economic and Accounting Concepts," *Journal of Agricultural Economics Research*, Oct. 1983.

Harrington, David H., and Robert Reinsel. "A Synthesis of Forces Driving Structural Change," in *Farms, Farm Families, and Farm Communities, Special Issue of Canadian Journal of Agricultural Economics*, Harrington, David H., Ray Bollman, Philip Ehrensaft, David Freshwater, and Leslie Whitener (eds.). Dec.1995.

Harwood, J., R. Heifner, K. Coble, J. Perry, and A. Somwaru. *Managing Risk in Farming: Concepts, Research, and Analysis.* AER-774. U.S. Department of Agriculture, Economic Research Service, March 1999.

Hennessy, D.A. "The Production Effects of Agricultural Income Support Policies under Uncertainty," *American Journal of Agricultural Economics*, Vol. 80(1998): 46-57.

Hildreth, C., and G.J. Knowles. *Some Estimates of Farmers' Utility Functions.* TB-335, Agricultural Experiment Station, University of Minnesota, St. Paul, MN, 1982. Hirshleifer, D. "Risk, Futures Prices, and the Organization of Production in Commodity Markets," *Journal of Political Economy*, Vol. 96, No. 61, 1988.

Hubbard, R.Glenn, and Anil K. Kashyap. "Internal Net Worth and the Investment Process: An Application to U.S. Agriculture," *Journal of Political Economy*, 100(3), 1992: 506-534.

Huffman, Wallace. "Agricultural Household Models: Survey and Critique," in *Multiple Job-Holding among Farm Families*. M.C. Hallberg,, Jill Findeis, and Daniel Lass (eds.). Ames: Iowa State University Press, 1991, pp. 79-111.

Huffman, Wallace, and Robert Evenson. *Science for Agriculture*. Ames: Iowa State Univ. Press, 1993.

Imbens, Guido, Donald Rubin, and Bruce Sacerdote. "Estimating the Effect of Unearned Income on Labor Supply, Earnings, Savings and Consumption: Evidence from a Survey of Lottery Players," *American Economic Review* 91(4), 2001: 778-794.

Jensen, Helen, and Priscilla Salant. "Fringe Benefits in Operator Off-farm Labor Supply." Staff Report No. AGES860403, U.S. Department of Agriculture, Economic Research Service, June 1986.

Just, R.E. "An Investigation of the Importance of Risk in Farmers' Decisions," *American Journal of Agricultural Economics*, Vol. 56(1974): 14-25.

Just, R.E., and R.D. Pope (eds.). "Past Progress and Future Opportunities for Agricultural Risk Research," *A Comprehensive Assessment of the Role of Risk in U.S. Agriculture*. Boston: Kluwer Academic Publishers, 2002.

Just, David, and Hikaru Hanawa Peterson. "Diminishing Marginal Utility of Wealth and Calibration for Risk in Agriculture," *American Journal of Agricultural Economics* 85(5), Nov. 2003: 1234-1241.

King, R.P., and G.E. Oamek. "Risk Management by Colorado Dryland Wheat Farmers and the Elimination of the Disaster Assistance Program," *American Journal of Agricultural Economics*, Vol. 65(1983): 247-255.

Kirwan, Barrett. *The Incidence of U.S. Agricultural Subsidies on Farmland Rental Rates*. Ph.D. dissertation. Department of Economics, Massachusetts Institute of Technology. Dec. 2003.

Kuchler, F., and A. Tegene. "Asset Fixity and the Distribution of Rents from Agricultural Policies," *Land Economics* 69(1993): 428-37.

Lence, S.H. "Using Consumption and Asset Return Data to Estimate Farmers' Time Preferences and Risk Attitudes," *American Journal of Agricultural Economics*, Vol. 82(2000): 943-947.

Lence, Sergio H., and Ashok K. Mishra. "The Impacts of Different Farm Programs on Cash Rents," *American Journal of Agricultural Economics* 83(3), Aug. 2003: 753-61.

Lin, W., G. Dean, and C. Moore. "An Empirical Test of Utility Vs. Profit Maximization in Agricultural Production," *American Journal of Agricultural Economics*, Vol. 56(1974): 497-508.

Lin, William, Paul C. Westcott, Robert Skinner, Scott Sanford, and Daniel G. De La Torre Ugarte. *Supply Response Under the 1996 Farm Act and Implications for the U.S. Field Crops Sector*. TB-1888. U.S. Department of Agriculture, Economic Research Service, July 2000.

Love, H.A., and S.T. Buccola. "Joint Risk Preference-Technology Estimation with a Primal System," *American Journal of Agricultural Economics*, Vol. 73(1991): 765-774.

MacMinn, B.D., and A.G. Holtman. "Technological Uncertainty and the Theory of the Firm," *Southern Economic Journal*, Vol. 50(1983): 120-136.

Makki, S., and A. Somwaru. "Demand for Yield and Revenue Insurance: Factoring in Risk, Income, and Cost," *Agricultural Outlook*. U.S. Department of Agriculture, Economic Research Service, Dec.1999.

Mas-Colell, A., M. Whinston, and J. Green. *Microeconomic Theory*. Oxford University Press, New York, 1995.

McDonald, Jeffrey D., and Daniel A. Sumner. "The Influence of Commodity Programs on Acreage Response to Market Price: With an Illustration Concerning Rice Policy in the United States," *American Journal of Agricultural Economics* 85(4), Nov. 2003: 857-871.

Mishra, Ashok, and Barry Goodwin. "Farm Income Variability and the Supply of Off-farm Labor," *American Journal of Agricultural Economics* 79(1997): 880-887.

Musser, W.N., and G.F. Patrick. "How Much Does Risk Really Matter to Farmers," in *A Comprehensive Assessment of the Role of Risk in U.S. Agriculture*. R.E. Just and R.D. Pope (eds.). Boston: Kluwer Academic Publishers, 2002.

Newberry, D., and J. Stiglitz. *The Theory of Commodity Price Stabilization: A Study in the Economics of Risk.* Oxford: Oxford University Press, 1981.

Nasr, Raoul E., Peter J. Barry, and Paul N. Ellinger. "Financial Structure and Efficiency of Grain Farms," *Agricultural Finance Review*, 58 (1998): 33-48.

Orden, D., R. Paarlberg, and T. Roe. *Policy Reform in American Agriculture: Analysis and Prognosis.* University of Chicago Press, Chicago, 1999.

Organization for Economic Cooperation and Development. *Decoupling: A Conceptual Overview*. Offprint No. 10. Paris, France. 2001.

Pope, R.D., and R.E. Just. "On Testing the Structure of Risk Preferences in Agricultural Supply Analysis," *American Journal of Agricultural Economics*, Vol. 73(1991): 743-748.

Rabin, Matthew, and Richard H. Thaler. "Anomalies: Risk Aversion." *Journal of Economic Perspectives*, 15(1), 2001: 219-232.

Ramaratnam, S.S., M.E. Rister, D.A. Bessler, and J. Novak. "Risk Attitudes and Farm/Producer Attributes: A Case Study of Texas Coastal Bend Grain Sorghum Producers," *Southern Journal of Agricultural Economics*, Vol. 18(1986): 85-95.

Robison, L., and P. Barry. *The Competitive Firm's Response to Risk*. New York: Macmillan, 1987.

Roberts, Michael J., Barrett Kirwan, and Jeffrey Hopkins. "The Incidence of Government Program Payments on Agricultural Land Rents: The Challenges of Identification," *American Journal of Agricultural Economics*, 83(3), Aug. 2003: 762-69.

Roberts, Michael J. and Nigel Key. "Who Benefits from Government Farm Payments? Relationships between Payments Received and Farm Household Well-Being," *Choices*, 3rd Quarter, 2003. http://www.choicesmagazine.org/current/2003-3-02.htm.

Roberts, Michael J., Craig Osteen, and Meredith Soule. *Risk, Government Programs, and the Environment*. TB 1909. U.S. Department of Agriculture, Economic Research Service. Mar. 2004.

Roe, T. "A Three Sector Growth Model With Three Assets and Sectoral Differences in TFP Growth," Economic Development Center Working Paper, Department of Economics and Department of Applied Economics, Univ. of Minnesota. July 2001.

Roe, T., A. Somwaru, and X.Diao. "*Do Direct Payments Have Intertemporal Effects On U.S. Agriculture?*" Discussion Paper #104, International Food Policy Research Institute, Washington, DC. Oct. 2002.

Runyan, Jack. "Almost Half of Hired Farmworkers 25 Years and Older Earn Poverty-Level Wages," *Rural Conditions and Trends*, Vol. 11, No. 2, Dec. 2000.

Ryan, James, Charles Barnard, and Robert Collender. "Government Payments to Farmers Contribute to Rising Land Values," *Agricultural Outlook*, U.S. Department of Agriculture, Economic Research Service, AGO-282, June-July, 2001, pp. 22-26.

Saha, A., C.R. Shumway, and H. Talpaz. "Joint Estimation of Risk Preference Structure and Technology Using Expo-Power Utility," *American Journal of Agricultural Economics*, Vol. 76(1994): 173-184.

Sandmo, A. "On the Theory of the Competitive Firm Under Price Uncertainty," *American Economic Review*, Vol. 61(1971): 65-73.

Schurle, B., and W.I. Tierney, Jr. "A Comparison of Risk Preference Measurements With Implications for Extension Programming." Staff Paper No. 91-6. Department of Agricultural Economics, Kansas State University, Manhattan, KS, July 1990.

Singh, Inderjit, Lyn Squire, John Strauss, eds. *Agricultural Household Models: Extensions, Applications, and Policy*. Baltimore: The Johns Hopkins University Press for the World Bank, 1986.

Stiglitz, J.E. "Information and Economic Analysis: A Perspective," *The Economic Journal*, Vol. 95, 1985.

Sumner, Daniel A. "Implications of the U.S. Farm Bill of 2002 for Agricultural Trade and Trade Negotiations," Australian Journal of Agricultural and Resource Economics 47(1), March 2003: 99-122.

Tauer, L.W. "Risk Preferences of Dairy Farmers," North Central Journal of Agricultural Economics, Vol. 8(1986): 7-15.

Taylor, J.E., and Irma Adelman. "Agricultural Household Models: Genesis, Evolution, and Extensions," *Review of Economics of the Household*, Vol. 1, 2003.

Thomas, A.C. "Risk Attitudes Measured by the Interval Approach: A Case Study of Kansas Farmers," *American Journal of Agricultural Economics*, Vol. 69(1987): 1101-1105.

Tielu, A., and I. Roberts. "Farm Income Support: Implications for Gains from Trade of Changes in Methods of Support Overseas," *ABARE Current Issues*, No. 98.4, 1998.

U.S. Department of Agriculture, Economic Research Service. *Decoupled Payments: Household Income Transfers in Contemporary U.S. Agriculture*. AER-822, Feb. 2003.

USDA, National Agricultural Statistics Service. 1997 Census of Agriculture. *1999 Agricultural Economic and Land Ownership Survey*. Vol. 3, Special Studies, Part IV, 2001a.

USDA, National Agricultural Statistics Service. *Farm Labor*. Aug. 17, 2001b.

Vasavada, Utpal, and Robert G. Chambers. "Investment in U.S. Agriculture," *American Journal of Agricultural Economics* 68(4), 1996: 950-960.

Westcott, Paul C., and J. Michael Price. *Analysis of the U.S. Commodity Loan Program with Marketing Loan Provisions*. AER-801. U.S. Department of Agriculture, Economic Research Service. April 2001.

Westcott, Paul C., and C. Edwin Young. "U.S. Farm Program Benefits: Links to Planting Decisions & Agricultural Markets," *Agricultural Outlook*. U.S. Department of Agriculture, Economic Research Service. AGO-275. Oct. 2000. pp. 10-14. Westcott, Paul C., C. Edwin Young, and J. Michael Price. *The 2002 Farm Act: Provisions and Implications for Commodity Markets*, AIB-778. USDA, ERS, Nov. 2002.

Whittaker, Gerald, and Mary Ahearn. "Life Cycle and Expectations of Farmers," *Agricultural Income and Finance Situation and Outlook Report*, U.S. Department of Agriculture, Economic Research Service AFO-43, Dec. 1991.

Whittaker, Gerald W., and Mitchell J. Morehart. "Measuring the Effect of Farm Financial Structure on Cost Efficiency," *Agricultural Finance Review*, 51(1), 1991: 95-105.

Wilson, P.N., and V.R. Eidman. "An Empirical Test of the Interval Approach for Estimating Risk Preferences," *Western Journal of Agricultural Economics*, Vol. 8(1983): 170-182.

Yee, Jet, Mary Clare Ahearn, and Wallace Huffman. "Links Among Farm Productivity, Off-farm Work, and Farm Size," *Journal of Agricultural and Applied Economics*, forthcoming, 2004.

Young, C. Edwin, Monte L. Vandeveer, and Randall D. Schnepf. "Production and Price Impacts of U.S. Crop Insurance Programs," *American Journal of Agricultural Economics*, Vol. 83, 2001.

Young, C. Edwin, and Paul C. Westcott. *The 1996 U.S. Farm Act Increases Market Orientation*, AIB-726, U.S. Department of Agriculture, Economic Research Service, Aug. 1996.

Young, C.E., and P.C. Westcott. "How Decoupled is U.S. Agricultural Support for Major Crops?" *American Journal of Agricultural Economics*, Vol. 82(2000): 762-767.

Young, D.L. "Risk Preferences of Agricultural Producers: Their Use in Extension and Research," *American Journal of Agricultural Economics*, Vol. 61(1979): 1063-1070.