

VITA

NAME: Douglas L. Young

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OFFICE ADDRESS: School of Economic Sciences
Washington State University
Pullman, WA 99164-6210
(509) 335-1400, FAX: (509) 335-1173
E-Mail: dlyoung@wsu.edu

EDUCATION:

B.A., Economics, University of Oregon, 1968
Ph.D., Agricultural Economics, Oregon State University, 1976

PROFESSIONAL EXPERIENCE:

Assistant Professor (1976-81), Assoc. Professor (1981-86), Professor, 1986-present, Wash. State Univ.
Project Economist, USAID-Oregon State University Weed Control Project, Northeast Brazil, 1974-75
Graduate Fellow and Research Assistant, Oregon State University, 1970-73, and 1975-76
U.S. Peace Corps Vol., Kenya, 1968-70, assigned as Livestock Officer and Economist, UN project.

SELECTED HONORS AND SPECIAL APPOINTMENTS:

Phi Beta Kappa, University of Oregon and Phi Kappa Phi, Oregon State University
Editor, *Western Journal of Agricultural Economics*, July 1988-December 1991
Visiting Professor, North Carolina State University, August 1989-June 1990
Member, USDA Resources Conservation Act Advisory Committee, 1988-90
Member, National Academy Sciences Committee on Long-Run Soil and Water Conserv. Policy, 1990-93
Co-chair, Tri-State STEEP (Solutions to Economic and Env. Problems) Project, 1991-1995
Member, Editorial Council, *American Journal of Alternative Agriculture*, 1990-2003
Recipient (with coproducers), Am. Soc. Agronomy, Outstanding Educational Video Award, 1992
Recipient (with coauthors), Soil and Water Conserv. Society, Merit Award for Outstanding Service, 1992
Witness, Joint Economic Committee, U.S. Congress, 1992
Member, Editorial Council, *Journal of Agricultural and Resource Economics*, 1992-94
President, Western Agricultural Economics Association, 1993-94
Recipient, Award for Outstanding Article in *J. of Agric. and Applied Economics*, 1994
Member, Washington State Advisory Committee, Natural Resources Conservation Service, 1995-present
Visiting Scholar, Okanogan University College, British Columbia, Canada, July 1996-June 1997
Featured Speaker, Canadian Federation of Agriculture, 1997
Selected Presenter, European Federation of Information Technology in Agriculture, 1997, 2001, & 2005
R.M. Wade Featured Teacher, College of Ag. and Home Ec., Washington State Univ., 1999 and 2000
Recipient, Distinguished Scholar of the Western Agricultural Economics Association, 2003
Co-recipient, Washington State University College of Agriculture Team Excellence Award, 2003
Visiting Scientist, Agriculture and Agri-Food Canada, Lethbridge, Alberta, August 2003-July 2004

PROFESSIONAL MEMBERSHIPS:

Western Agricultural Economics Assoc.
American Farmland Trust

RESEARCH SPECIALIZATION AREAS:

Economics of sustainable agriculture
Economics of protecting soil, water, and air quality
Economics of agricultural pest management
Agricultural and resource policy
Risk management in agriculture

RESEARCH RECORD:

Dr. Young is the author of 76 journal articles, 26 book chapters, and over 300 other items. A complete listing is available on request. While at Washington State University, he has served as chair for 16 Ph.D. and 23 M.A. students, and received over \$1.6 million in personal grant funding for research.

JOURNAL ARTICLES REFEREED

- Young, D. L. "The Estimation of Liveweight from Heart Girth Within Specified Age/Sex Groups of Kenya Range Cattle." *East African Agr. and Forestry J.*, 38(2):192-200, 1972.
- Young, D. L., and K. Corum. "O Impacto das Politicas Agrarias no Tamanho das Propriedadas: Um Estudo no Municipio de Caruaru, no Agreste Pernambucano." *IPEA Boletim Economica*, 3:21-33, May-June 1975.
- Scolari, D., and D. Young. "Avaliacao Agronomica e Economica de Sistemas Alternativos de Controle de Ervas Daninhas em Milho e Feijao no Agreste Pernambucano." *Pesquisa Agropecuaria Brasileira - Seria Agronomica*, 12(unico):187-96, 1977.
- Young, D. L. "A Theoretical Framework for Evaluating Social Welfare Effects of New Agricultural Technology." *West. J. Agr. Econ.*, 1(1):229-32, 1977.
- Young, D., S. Miller, H. Fisher, and M. Shenk. "Selecting Appropriate Weed Control Systems for Developing Countries." *J. Weed Science*, 26(3):209-12, 1978.
- Young, D. L. "Resource Allocation and Risk: A Case Study of Smallholder Agriculture in Kenya: Comment." *Amer. J. Agr. Econ.*, 61(Feb. 1979):111-13.
- Holland, D., and D. Young. "An Examination of Cash Flow and Conventional Net Income Measures for Evaluating the Economic Viability of Farms of Varying Sizes." *West J. Agr. Econ.*, 5(1):45-61, 1980.
- Mittelhammer, R., D. Young, D. Tasanasanta, and J. Donnelly. "Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Agricultural Production Function in Thailand." *Amer. J. Agr. Econ.*, 62(May 1980):199-210.
- Faas, R. C., D. W. Holland, and D. Young. "Variations in Farm Size, Irrigation Technology and After-Tax Income: Implications for Local Economic Development." *Land Econ.*, 57(2)(May 1981):213-20.
- Mittelhammer, R., and D. Young. "Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Agricultural Production Function in Thailand. Reply." *Amer. J. Agr. Econ.*, 63(May 1981):301-304.
- Hinman, H. R., S. G. Mohasci, and D. L. Young. "Impact of Tenure Status on Economic Incentives for Conservation Tillage." *J. Soil and Water Conserv.*, (May-June 1983):287-90.

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List of Publications
December 24, 2008

Hoag, D., D. Taylor, and D. L. Young. "Do Acreage Diversion Programs Encourage Farming Erodible Land? A Palouse Case Study." *J. Soil and Water Conserv.*, 39(2):138-43, 1984.

Hoag, D. L., and D. L. Young. "Toward Effective Land Retirement Legislation." *J. Soil and Water Conserv.*, 40(4):462-66, 1985.

Patrick, G., P. Barry, W. Boggess, P. Wilson, and D. Young. "Risk Perceptions and Management Responses: Producer-Generated Hypotheses for Risk Modeling." *So. J. Agr. Econ.*, (Dec. 1985):231-38.

Taylor, D. B., and D. L. Young. "Conservation Tillage Methods and Long-Run Farm Income: Implications for Soil Erosion Control Policies." *J. Soil and Water Conserv.*, 40(5):507-11, 1985.

Taylor, D. B., and D. L. Young. "The Influence of Technical Progress on the Long-Run Farm Level Economics of Soil Conservation." *West J. Agr. Econ.*, 10(1985):63-76.

Weber, J., D. Young, and D. Pearson. "Using Computers in Farm Management Instruction." *NACTA J.*, (Dec. 1985):8-11.

Hoag, D. L., and D. L. Young. "Commodity and Conservation Policy Impacts on Risk and Returns." *West. J. Agr. Econ.*, 11(1986):211-20.

Taylor, D. B., D. L. Young, D. J. Walker, and E. L. Michalson. "Farm Level Economics of Soil Conservation in the Palouse Area of the Northwest: Comment." *Amer. J. Agr. Econ.*, 68(1986):364-66.

Walker, D. J., and D. L. Young. "The Effect of Technical Progress on Erosion Damage and Economic Incentives for Soil Conservation." *Land Econ.*, (Feb. 1986):83-93.

Goldstein, W. A., and D. L. Young. "An Agronomic and Economic Comparison of a Conventional and a Low-Input System in the Palouse." *Amer. J. Alt. Agr.*, 2(1987):51-56.

Marotz, C., and D. Young. "Time Spent Writing Exam Answers as a Factor Related to Final Course Grade." *NACTA J.*, (March 1988):16-18.

Young, D. L., and G. C. Van Kooten. "Economics of Flexible Spring Cropping in a Summer Fallow Region." *J. Production Agr.*, 2(1989):173-78.

Painter, K. M., and D. L. Young. "Needed: More Federal Involvement in Water Quality Protection." *J. Soil and Water Conserv.*, 45(2)(1990):280-81.

Young, D. L. "Policy Barriers to Sustainable Agriculture." *Amer. J. Alt. Agr.*, 4(3 and 4)(1989):135-43.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L., and K. M. Painter. "Farm Program Impacts on Incentives for Green Manure Rotations." *Amer. J. Alt. Agr.*, 5(3)(1990):99-105.
- Young, Douglas L. "A Comment on the Role of Professional Journals in Facilitating Data Access." *J. Agr. Econ. Res.*, 43(2)(1991):45-47.
- Young, Douglas L., David J. Walker, and Paul L. Kanjo. "Cost Effectiveness and Equity Aspects of Soil Conservation Programs in a Highly Erodible Region." *Amer. J. Agr. Econ.*, 73(Nov. 1991):1053-62.
- Nyaribo, Fanny B., and Douglas L. Young. "Impacts of Capital and Land Constraints on the Economics of New Livestock Technology in Western Kenya." *Agr. Econ.*, 6(4)(1992):353-64.
- Krautkraemer, Jeffrey A., G. C. Van Kooten, and Douglas L. Young. "Incorporating Risk Aversion into Dynamic Programming Models." *Amer. J. Agr. Econ.*, 74(Nov. 1992):870-78.
- Kwon, Tae-Jin and Douglas L. Young. "A Bioeconomic Decision Model for Weed Management in Winter Wheat." *Journal of Rural Development*, 16(1993):227-288.
- Joerding, Wayne H., Ying Li, and Douglas L. Young. "Feed-Forward Neural Network Estimation of a Crop Yield Response Function." *Journal of Agricultural and Applied Economics*, (July 1994):1-7.
- Young, Douglas L., Amos I. Bechtel, and Roger H. Coupal. "Comparing Performance of the 1985 and the 1990 Conservation Reserve Programs in the West." *Journal of Soil and Water Conservation*, 49(5)(September-October 1994):484-487.
- Krautkraemer, Jeffrey A., G. C. Van Kooten, and Douglas L. Young. "Incorporating Risk Aversion into Dynamic Programming Models: Reply." *American Journal of Agricultural Economics*, 76(November 1994):965-967.
- Young, Douglas L., Tae-Jin Kwon, and Frank L. Young. "Profit and Risk for Integrated Conservation Farming Systems in the Palouse." *Journal of Soil and Water Conservation*, 49(6)(November-December 1994):601-606.
- Painter, Kathleen M. and Douglas L. Young. "Environmental and Economic Impacts of Agricultural Policy Reform: An Interregional Comparison." *Journal of Agricultural and Applied Economics*, 26(December 1994):451-462. (Award for best 1994 article)
- Kwon, Tae-Jin and Douglas L. Young. "Optimum Use of Herbicides in Spring Peas (*Pisum Sativum*)." *Journal of Rural Development*, 1994.

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List of Publications
December 24, 2008

Young, Douglas L. "Agricultural Economics and Multidisciplinary Research." *Review of Agricultural Economics*, 17(May 1995):85-95.

Kwon, T., D. L. Young, F. L. Young, and C. M. Boerboom. "PALWEED:WHEAT: A Bioeconomic Decision Model for Postemergence Weed Management in Winter Wheat (*Triticum aestivum*)." *Weed Science*, 43(Oct.-Dec. 1995):595-603.

Painter, K. M., D. L. Young, D. M. Granatstein, and D. J. Mulla. "Combining Alternative and Conventional Systems for Environmental Gains." *American Journal of Alternative Agriculture*, Vol. 10, No. 2 (1995):88-96.

Young, Frank L., Alex G. Ogg, Jr., D. C. Thill, Douglas L. Young, and Robert I. Papendick. "Weed Management for Crop Production in the Northwest Wheat (*Triticum Aestivum*) Region." *Weed Science*, 44 (April-June 1996):429-436.

Young, Douglas L. "Role of Economic Analysis in the Evaluation of New Dryland Technologies." *American Journal of Alternative Agriculture*, 11(1996):127-131.

van Kooten, G. C., D. L. Young, and J. A. Krautkraemer. "A Safety First Approach to Dynamic Cropping Decisions." *European Review of Agricultural Economics*, 24:1 (Jan.-March 1997):47-63.

Kwon, T. J., D. L. Young, F. L. Young, C. M. Boerboom. "PALWEED:WHEAT II: Revision of a Weed Management Decision Model in Response to Field Testing." *Weed Science*, 46(March-April 1998):205-213.

Young, D. L., H. H. Haantuba. "An Economic Threshold for Tick Control Considering Multiple Damages and Probability-Based Damage Functions." *Journal of Agricultural and Resource Economics* 23(2)(December 1998):483-493.

Bechtel, A. and D. Young. "Is whole-farm analysis important in marginal land-use decisions? A CRP bid example." *Journal of the American Society of Farm Managers and Rural Appraisers* 62(1)(1999): 78-84.

Smith, E. G. and D. L. Young. "Requiem for Summer Fallow." *Choices* (First Quarter 2000):24-25.

Wang, H. H., D. L. Young, and O. M. Camara. "The Role of Environmental Education in Predicting Adoption of Wind Erosion Control Practices." *Journal of Agricultural and Resource Economics*, Vol. 25, no. 2 (December 2000): 547-558.

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

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List of Publications
December 24, 2008

- 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.
- 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]
- Kwon, T.J., E.G. Smith and D.L. Young. "Aggregation Issues in Pest Control Economics: A Bioeconomic Approach." *Journal of Rural Development*, 24(2)(2001):222-234.
- Zentner, R.P., D.D. Wall, C.N. Nagy, E.G. Smith, D.L. Young, P.R. Miller, C.A. Campbell, B.G. McConkey, S.A. Brandt, G.P. Lafond, A.M. Johnston, and C.A. Derksen. "Economics of crop diversification and soil tillage opportunities in the Canadian Prairies." *Agronomy Journal* 94(March-April 2002):216-230.
- Janosky, J.S., D.L. Young, and W.F. Schillinger. "Economics of conservation tillage in a wheat-fallow region." *Agronomy Journal* 94(May-June 2002):527-531.
- Upadhyay, B.M., D.L. Young, H.H. Wang, and P.R. Wandschneider. "How do farmers who adopt multiple conservation practices differ from their neighbors?" *American Journal of Alternative Agriculture* 18 (First Quarter 2003):27-36.
- Smith, E.G. and D.L. Young. "Cropping Diversity along the U.S.-Canada Border." *Review of Agricultural Economics* (Spring/Summer 2003)154-167.
- Young, D.L., T.J. Kwon, E.G. Smith, and F.L. Young. "Site-Specific Herbicide Decision Model to Maximize Profit in Winter Wheat." *Precision Agriculture* (2003)(4):227-238.
- Janosky, J.S., D.L. Young, and W.F. Schillinger. "Economics of Conservation Tillage in a Wheat-Fallow Rotation. Certified crop advisors continuing education self study course." *CCA Advantage* (May 2003):5-7.
- Baker, D.A., D.L. Young, D.R. Huggins, and W.L. Pan. "Economically Optimal Fertilization for Yield and Protein in Hard Red Spring Wheat." *Agronomy Journal*, 96 (Jan.-Feb. 2004):116-123.
- Juergens, L.A., D.L. Young, W.F. Schillinger, and H.R. Hinman. "Economics of Alternative No-Till Spring Crop Rotations in Washington's Wheat-Fallow Region." *Agronomy Journal*, 96 (Jan.-Feb. 2004):154-158.
- Young, D.L., T.J. Kwon, and F.L. Young. "Downsizing an Agricultural Field Experiment Alters Economic Results: A Case Study." *Review of Agricultural Economics* (Summer 2004):255-265.

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List of Publications
December 24, 2008

Schillinger, W.F. and D.L. Young. "Cropping Systems Research in the World's Driest Rainfed Wheat Region." *Agronomy Journal*, 96(July-Aug. 2004)1182-1187.

Al Khamis, K. and D.L. Young. "An Analytical Study of Cost of Production for Camel Herds in Riyadh Area." *Saudi Agricultural Journal* (2005).

Karuaihe, R.N., D.L Young, H.H. Wang and H.R. Hinman. "Examining the Sources of Differences in Profitability and Costs for Conservation and Conventional Tillage in Eastern Washington." *PNW Conservation Tillage Update* (November 2005):1-7.

Young, D.L., E.G. Smith, and A. Smith. "The Sweet Smell of Subsidies Revisited." *Choices* 20 (3)(3rd Quarter 2005): 207-209.

Young, F.L., M. Thorne, D.L. Young. "Nitrogen Fertility and Weed Management Critical for Continuous No-Till Wheat in the Pacific Northwest." *Weed Technology* 20(July-September 2006):658-669.

Smith, E.G., G.B.Card, and D.L. Young. "Effects of Market and Regulatory Changes on Livestock Manure Management in Southern Alberta." *Canadian Journal of Agricultural Economics* 54(2006):199-213.

Upadhyay, B.M. and D.L. Young. "An Operational Approach for Evaluating Investment Risk: An Application to the No-till Transition." *Journal of Financial Risk Management*, ICFAI University Press, 3(2)(2006):25-37.

Upadhyay, B.M. and D.L. Young. "Stochastic Breakeven Yields for Investment Risk Analysis." *Journal of Financial Risk Management*, ICFAI University Press, 4(2)(2007):26-36.

Schillinger,W.F., A. Kennedy and D.L. Young. "Eight years of annual no-till cropping in Washington's winter wheat summer fallow region." *Agriculture, Ecosystems and Environment* 120(May 2007):345-358.

Nail, E.L., D.L. Young, and W.F. Schillinger. "Diesel and Glyphosate Price Changes Benefit the Economics of Conservation Tillage versus Traditional Tillage." *Soil and Tillage Research* 94(2007):321-327.

Nail, E.L., D.L. Young, and W.F. Schillinger. "Government Subsidies and Crop Insurance Effects on the Economics of Conservation Cropping Systems in Eastern Washington." *Agronomy Journal* 99(May-June 2007):614-620.

Bewick, L.S., F.L. Young, J.R. Alldredge and D.L. Young. "Agronomics and Economics of No-Till Facultative Wheat in the Pacific Northwest." *Crop Protection* 27 (2008) 932-942.

Upadhyay, B.M. and D.L. Young. "Purchase vs. Rent Decisions: No-till Drill Case Studies" *Journal of Farm Management*, ICFAI University Press, (2008 in press)

JOURNAL ARTICLES NONREFEREED

- Young, D., and K. Corum. "O Impacto das Politicas Agrarias no Tamanho das Propriedadas." *Reforma Agraria*, 6(9-10)(1976):2-9.
- Young, D. L. "Risk Preferences of Agricultural Producers: Their Use in Extension and Research." *Amer. J. Agr. Econ.*, 61(5)(1979):1063-70.
- Young, D. L. "The Relevance of Duality Theory to the Practicing Agricultural Economist: Discussion." *West. J. Agr. Econ.*, (Dec. 1982):367-72.
- Young, D. L. "Low-Input Agriculture: Trends, Goals, and Prospects for Input Use: Discussion." *Amer. J. Agr. Econ.*, (Dec. 1988).

BOOKS AND CHAPTERS IN BOOKS

- Taylor, D., D. Young, and D. McCool. "Physical-Economic Evaluation of Tillage Systems." In *Watershed Management 1980*, Vol. II, pp. 985-97. New York: Amer. Soc. of Civil Engineers, 1980.
- Engibous, J. C., and D. L. Young. "Economics of Fertilizer Use." In *The Fertilizer Handbook*, Chapt. VIII. Washington, DC: The Fertilizer Inst., 1982.
- Young, D. L. "Alternative Risk Concepts and Measures for Decision Analysis." *Risk Management in Agriculture*, ed. P. Barry, Chapt. 4. Ames: Iowa State U. Press, 1984.
- Young, D. L. "Modeling Agricultural Productivity Impacts of Soil Erosion and Future Technology." *Future Agricultural Technology and Resource Conservation*, B. B. English, J. A. Maetzold, B. R. Holding, and E. O. Heady, eds. Ames: Iowa State U. Press, 1984.
- Busacca, A. J., D. K. McCool, R. I. Papendick, and D. L. Young. "Dynamic Impacts of Erosion Processes on Productivity of Soil in the Palouse." *Erosion and Soil Productivity*, chapter. St. Joseph, MI: ASAE, 1985.
- Papendick, R. I., D. L. Young, D. K. McCool, and H. A. Krauss. "Regional Effects of Soil Erosion on Crop Productivity--Pacific Northwest." *Soil Erosion and Crop Productivity*, ed. R.F. Follett. Madison, WI: ASA-CSSA-SSSA, 1985.
- Young, D. L., D. B. Taylor, and R. I. Papendick. "Separating Erosion and Technology Impacts on Winter Wheat Yields in the Palouse: A Statistical Approach." *Erosion and Soil Productivity*, chapter. St. Joseph, MI: ASAE, 1985.

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List of Publications
December 24, 2008

Walker, D. J. and D. L. Young. "Assessing Soil Erosion Productivity Damage." In *Soil Conservation: Assessing the National Resources Inventory*, Vol. II, pp. 21-62. Nat. Res. Council, Nat. Academy of Sciences, Washington, DC: Nat. Academy Press, 1986.

Young, D. L. (ed.). Risk Analysis for Agricultural Production Firms: Implications for Managers, Policymakers, and Researchers. In *Proceedings of Regional Res. Proj. S-180 Seminar*, Mar. 23-26, 1986, Tampa, FL. Dept. of Agr. Econ., Wash. State U., Pullman, Aug. 1986, 322 pp.

Elliott, L. F. (ed.), R. J. Cook, M. Molnau, R. E. Witters, and D. L. Young (Assoc. Eds.). *STEEP-Conservation Concepts and Accomplishments*. Pullman: Wash. State U. Press, 1987, 662 pp.

Walker, D. J., D. L. Young, M. A. Fosberg, A. J. Busacca, K. E. Saxton, D. L. Carter, and B. E. Frazier. "Long-Term Productivity Benefits of Soil Conservation." In *STEEP: Soil Conservation Concepts and Accomplishments: 10 Years of Conservation Tillage Research*, pp. 9-39. Pullman: Wash. State U. Press, 1987.

Young, D. L., F. R. Steiner, F., D. L. Hoag, and E. L. Michaelson. "Policy Impacts on Adoption of Conservation Practices." *STEEP: Soil Conservation Concepts and Accomplishments: 10 Years of Conservation Tillage Research*. Pullman: Wash. State U. Press, 1987.

Nyaribo, F. B., J. F. M. Onim, and D. L. Young. "Economic Innovations on Smallholder Farms in Western Kenya." In *The Complementarity of Feed Resources for Animal Production in Africa*, pp. 339-50, eds., J.E.S. Stares, A. N. Said, and J. A. Kategile. African Feeds Research Center, Addis Ababa, Ethiopia, 1992.

Batie, S. S., J. W. Gillian, P. M. Groffman, G. R. Hallberg, N. D. Hamilton, W. E. Larson, L. K. Lee, P. J. Nowak, K. G. Renard, R. E. Rominger, B. A. Stewart, K. K. Tanji, J. Van Schilfhaarde, R. J. Wagenet, and D. L. Young. *Soil and Water Quality: An Agenda for Agriculture*. Washington, DC: National Academy Press, 1993 (516 pp.).

Veseth, R. J., P. E. Rasmussen, F. L. Young, R. J. Cook, D. L. Young, and R. I. Papendick. Chap. 5: Achieving Conservation Compliance with Residue Farming in the High-Precipitation Zone, pp. 17-25. In Papendick, R. I. and W. C. Moldenhauer, Editors. *Crop Residue Management to Reduced Erosion and Improved Soil Quality: Northwest, Conservation Research Report No. 40*, U.S. Dept. of Ag.-Ag. Research Service, 1995.

Wysocki, D. J., F. L. Young, R. J. Cook, P. E. Rasmussen, D. L. Young, R. J. Veseth, and R. I. Papendick. Ch. 6: Achieving Conservation Compliance with Residue Farming in the Intermediate-Precipitation Zone, pp. 26-31. In Papendick R. I. and W. C. Moldenhauer, Editors. *Crop Residue Management to Reduced Erosion and Improved Soil Quality: Northwest, Conservation Research Report No. 40*, U.S. Dept. of Ag.-Ag Research Service, 1995.

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- Wysocki, D. J., P. E. Rasmussen, F. L. Young, R. J. Cook, D. L. Young, and R. I. Papendick. Ch. 7: Achieving Conservation Compliance with Residue Farming in the Low-Precipitation Zone, pp. 32-34. In Papendick, R. I. and W. C. Moldenhauer, Editors. *Crop Residue Management to Reduced Erosion and Improved Soil Quality: Northwest Conservation Research Report No. 40*, U.S. Dept. of Ag.-Ag. Research Service, 1995.
- Young, D. L. "Economic Considerations in Wind Erosion Control." Ch. 8 In R. Papendick (Editor), *Farming with the Wind: Best Management Practices for Controlling Wind Erosion and Air Quality on Columbia Plateau Croplands*. Washington State University, 1998.
- Young, D., F. Young, J. Hammel and R. Veseth. "A Systems Approach To Conservation Farming." Chapter 9 In *Conservation Farming in the United States: The Methods and Accomplishments of the STEEP Program*. Boca Rotan, FL: CRC Press, 1999.
- Walker, D. and D. Young. "Conservation policy issues." Chapter 12 In *Conservation Farming in the United States: The Methods and Accomplishments of the STEEP Program*. Boca Rotan, FL: CRC Press, 1999.
- Young, Doug, Herb Hinman, and Roger Veseth. "PNW Economics Research Shows No-Till Profitability." In Chapter 10, *Pacific Northwest Conservation Tillage Handbook Series No. 14*, University of Idaho, 2000.
- Janosky, J.S., D.L. Young, and W.F. Schillinger. "Economics of conservation tillage in a wheat-fallow region." In Chapter 10, *Pacific Northwest Conservation Tillage Handbook Series No. 16*, University of Idaho, 2002.
- Juergens, L.A., D.L. Young, W.F. Schillinger, and H.R. Hinman. "Economics of alternative no-till spring crop rotations in Washington's wheat-fallow region." In Chapter 2, *Pacific Northwest Conservation Tillage Handbook Series No. 29*, University of Idaho, Dec.2003 (published 2004).
- W.F. Schillinger, D.L. Young, D. Rowell, H. Schafer, and S. Schofstoll. "Cropping systems research in the world's driest rainfed wheat region." In Chapter 10, *Pacific Northwest Conservation Tillage Handbook Series No. 19*, University of Idaho, May 2004.
- Young, D.L. (Contributor). "Agriculture and agribusiness majors." The College Board Book of Majors. New York:The College Board, 2004.

ABSTRACTS

- Mittelhammer, R., D. Young, D. Tasanasanta, and J. Donnelly. "Mitigating the Effects of Multicollinearity Using Exact and Stochastic Restrictions: The Case of an Aggregate Production Function in Thailand." Abstract in *Amer. J. Agr. Econ.*, 61(1979):1137.

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List of Publications
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Seiber, J., and D. Young. "Examining Productivity Differences and Identifying the Efficient Farm Size: A Brazilian Example." Abstract in *Amer. J. Agr. Econ.*, 61(1979):1137.

Calvin, L. S., R. C. Mittelhammer, and D. L. Young. "Theoretical Criteria and a Proposed Empirical Method for Computing Historical Risk Indices." Abstract in *Amer. J. Agr. Econ.*, 62(1980):1113.

Taylor, D., and D. L. Young. "The Development and Analysis of a Model to Assess the Long-Run Impact of Technical Progress and Topsoil Erosion on Future Crop Yields." Abstract in *West. J. Agr. Econ.*, 6(1981):311.

Taylor, D., D. L. Young, and D. Holland. "The Influence of Technological Progress on the Long-Run Social Returns to Soil Conservation." Abstract in *Amer. J. Agr. Econ.*, 63(1981):1051.

Hinman, H. R., S. G. Mohasci, and D. L. Young. "The Impact of Tenure Status on the Economic Incentives for Conservation Tillage." Abstract in *Amer. J. Agr. Econ.*, 64(1982):1088.

Taylor, D. B., and D. L. Young. "Cost Sharing, Price Supports, and Taxes: What it Takes to Make No Tillage Competitive in the Long Run." Abstract in *Amer. J. Agr. Econ.*, 64(1982):1088.

Hoag, D., and D. L. Young. "Do Acreage Diversion Programs Encourage Farming Erodible Land?" Abstract in *West. J. Agr. Econ.*, 8(1983):273-74.

Papendick, R. I., D. L. Young, and D. J. Walker. "Separating the Effects of Topsoil Erosion and Technology on Winter Wheat Yields in the Pacific Northwest." *Agronomy Abstracts*, 1983 Annual Meeting, Amer. Soc. of Agronomy, Washington, DC, 14-19 Aug, 1983, p. 201.

Hoag, D., and D. L. Young. "Will USDA's Conservation Reserve Program Make Erodible Land Retirement Profitable?" Abstract in *West. J. Agr. Econ.*, 9(1984):370-71.

Hoag, D. L., and D. L. Young. "ASCS Commodity-Conservation Policy Impacts on Risk and Returns in the Palouse." Abstract in *Amer. J. Agr. Econ.*, 67(1985):1276.

Van Kooten, G. C. and D. L. Young. "Flexible Cropping Patterns to Increase Profits and Save Soil in the Palouse Region of Eastern Washington." Abstract in *Amer. J. Agr. Econ.*, 68(1986):1381.

Young, D. L., L. C. May, and G. M. Shetewi. "What is a Small Farm: Farm Size Classifications and Economies of Size." Abstract in *West. J. Agr. Econ.*, 12(1987):237.

Douglas L. Young
List of Publications
December 24, 2008

Young, D., N. Schaller, G. Helmers, P. Madden, S. Nicholson, and G. Youngberg. "Current Economic Prospects for Sustainable Farming Systems." Abstract in *Amer. J. Agr. Econ.*, 69(1987):1067.

Kanjo, P. L., and D. L. Young. "Identifying Optimal Farm Plans for Conservation Compliance: An Integer Programming Approach." Abstract in *West. J. Agr. Econ.*, 13(1988):378.

Young, D. L. "An Evaluation of USDA's 50-Year RCA Agricultural Projections for the Mountain and Pacific Regions." Abstract in *West. J. Agr. Econ.*, 13(1988):378.

Young, D. L., D. J. Walker, and P. L. Kanjo. "Farmer and Taxpayer Cost Effectiveness of the 1985 Conservation Provisions." Abstract in *West. J. Agr. Econ.*, 14(1989):327.

Nyaribo, F. B., and D. L. Young. "Impacts of Capital and Land Constraints on the Economics of New Livestock Technology in Western Kenya." Abstract in *Amer. J. Agr. Econ.*, 72(1990):1367.

Young, D. L., and K. M. Painter. "Farm Program Impacts on Incentives for Green Manure Rotations." Abstract in *Amer. J. Agr. Econ.*, 72(1990):1374.

Cox, James, David Walker, John Ellis, and Douglas Young. "A Bayesian Decision Model for Profit Maximizing and Environmentally Sound Lygus Control in Lentils." Abstract in *West. J. Agr. Econ.*, 16(1991):459.

Painter, Kathleen M. and Douglas L. Young. "Environmental and Economic Tradeoffs for Alternative Cropping Systems in the Pacific Northwest Palouse." In Abstracts: Resource Management in a Dynamic World: An International Educational Summit, p. 9. 47th Annual Meeting of the Soil and Water Conservation Society, Baltimore, MD, Aug. 1992.

Young, Douglas L., Tae-Jin Kwon, and Frank L. Young. "A Research Tested Conservation Farming System for Increasing Profits and Decreasing Risk in the Pacific Northwest." In Abstracts: Resource Management in a Dynamic World: An International Education Summit, pp. 8-9. 47th Annual Meeting of the Soil and Water Conservation Society, Baltimore, MD, August 1992.

Young, Frank L., Robert I. Papendick, Alex G. Ogg, and Douglas L. Young. "Affect of Fertility and Weed Levels on Wheat Yield." T-S No. S6-7P. *Agronomy Abstracts*, 1992.

Painter, Kathleen M., and Douglas L. Young. "Technology Development Versus Policy Reform: How Best to Encourage Sustainable Farming." Abstract in *Amer. J. Agr. Econ.*, 74(1992):1304.

Young, Douglas L. "Review of Seven Projects Funded Under the USDA-EPA Sustainable Agriculture Economic Impact Project." Presentation at the Symposium, "How to Measure the Impacts of Sustainable Agriculture: Proposals and Critiques." Abstract in *Amer. J. Agr. Econ.*, 74(1992):1265-66.

Douglas L. Young
List of Publications
December 24, 2008

Young, Douglas L. "Agricultural Economics and Multi-Disciplinary Research." Abstract in *Journal of Agricultural and Resource Economics* 18(December 1993): 296.

Bechtel, Amos, Roger Coupal, and Douglas L. Young. "Has the 1990 Farm Bill Improved Erosion Targeting of the Conservation Reserve Program in the West?" Abstract in *Journal of Agricultural and Resource Economics* 18(December 1993): 296.

Kwon, Tae-Jin and Douglas L. Young. "A Bioeconomic Decision Model for Weed Management in Winter Wheat." Abstract in *Journal of Agricultural and Resource Economics* 18(December 1993): 305-306.

Lynch, Sarah, Sandra Batie, Mike Dicks, and Douglas Young. "Substituting Green/Stewardship Payments for Deficiency Payments in the 1995 Farm Bill." Abstract in *American Journal of Agricultural Economics* 76(December 1994):1239.

Young, Douglas, John Antle, Glenn Helmers, Marvin Batte, Daryl Ray, and Jim Hansen. "Barriers to the Adoption of More Sustainable Agricultural Practices." Abstract in *American Journal of Agricultural Economics* 76(December 1994):1237.

Veseth, R. J., R. I. Papendick, and D. L. Young. "A Multi-Disciplinary Approach to Cropping Systems Research." *Agronomy Abstracts*, 1994.

Papendick, R. I., D. L. Young, A. G. Ogg, and E. L. Klepper. "The STEEP Program: A Response to Regional Environmental and Economic Needs for Agriculture." *Agronomy Abstracts*, 1994.

Kwon, Tae-Jin and Douglas L. Young. "A Bioeconomic Decision Model for Profitable Weed Management in Dry Peas." Abstract in *Journal of Agricultural and Resource Economics*. 20(1995):404-405.

Young, Douglas L., Karen M. Klonsky, and Fred L. Kirschenmann. "Implications for Research, Extension, and Public Policy." Abstract in *Journal of Agricultural and Resource Economics*. 20(December 1995):395.

Young, Douglas L., James Johnson, Glenn Helmers, Marvin Battie, Daryll Ray, and Jim Hanson. "Profitability of Environmentally Sustainable Agricultural Systems in Six Regions of the United States." Abstract in *American Journal of Agricultural Economics*. 77(December 1995):1353.

Wei, Wei, Douglas L. Young, and David A. Hennessy. "Deterministic Dynamic Weed Management Models: Steady State Solutions." Abstract in *American Journal of Agricultural Economics* 78(December 1996):1389.

Douglas L. Young
List of Publications
December 24, 2008

- Mat-Lin, Raziah, Douglas L. Young, Tae-Jin Kwon, and Kathleen M. Painter. "Economic Thresholds for Postemergence Herbicides in Winter Wheat." Abstract in *American Journal of Agricultural Economics* 78(December 1996):1398-1399.
- Bechtel, A. and D. Young. "The importance of using farm level risk estimates in CRP enrollment bids." Abstract in *Journal of Agricultural and Resource Economics* 24 (2). December 1999.
- Zentner, R.P., D.D. Wall, E.G. Smith, D.L. Young, P.R. Miller, C.A. Campbell, B.P. Lafond, S.A. Brandt, and A.M. Johnston. "Economics of crop diversification opportunities for the Northern Great Plains." Annual Meeting Abstracts, American Society of Agronomy, 1999.
- Schillinger, W.F., R.J. Cook, K.E. Saxton, R.I. Papendick, A.C. Kennedy, D.L. Young, and R.L. Gillespie. "Direct seeding and intensive cropping research in typical wheat-fallow areas." *Agronomy Abstracts*, 1999.
- Young, D.L. E.G. Smith. "Optimal Pesticide Rate Modeling: Aggregation and Econometric Issues." Abstract in *Journal of Agricultural and Resource Economics* (December 2000):728-729.
- Schillinger, W.F., R.J. Cook, D. L. Young, A.C. Kennedy, and K.E. Saxton. "Alternative No-Till Cropping Systems Research in the Semiarid Pacific Northwest USA." Abstract in *Proceedings of the International Soil Conservation Organization Conference in Buenos Aires, Argentina, October 22-25, 2000*.
- Zentner, R.P., D.D. Wall, C.N. Nagy, E.G. Smith, D.L. Young, P.R. Miller, C.A. Campbell, B.G. McConkey, S.A. Brandt, G.P. Lafond, A.M. Johnston, and D.A. Derksen. "Economics of Crop Diversification and Soil Tillage Opportunities in the Canadian Prairies." Abstract in *Agronomy Journal*, 2000.
- Smith, E., D. Young, and R. Zentner. "Prairie Crop Diversification" Abstract in *Canadian Journal of Agricultural Economics* (December 2000):659-660.
- Smith, E. and D. Young. "Cropping Diversity and Farm Programs" Abstract in *Journal of Agricultural and Resource Economics* (December 2000):724.
- Wang, Holly, Douglas Young, and Oumou Camara. "The Role of Environmental Education in Predicting Adoption of Wind Erosion Control Practices." Abstract in *Journal of Agricultural and Resource Economics* (December 2000):728.
- Young, D.L., W.F. Schillinger, F.L. Young. "Economics of No-Till Dark Northern Spring Wheat vs. winter Wheat-Summer Fallow." Abstract in *Agronomy Journal*, 2001.

Douglas L. Young
List of Publications
December 24, 2008

Schillinger, W.F. and D.L. Young. "Cropping Systems Research in the Driest Rainfed Region of the World." Abstract in *Proceedings of 2002 American Society of Agronomy Meetings*, American Society of Agronomy, 2002.

Upadhyay, B.M. and D.L. Young. 2003. "An Operational Approach For Evaluating Investment Risk: An Application To The No-Till Transition." Abstract of selected paper in *Journal of and Resource Economics* (December 2003).

Baker, D.A., D.L. Young, D.R. Huggins, and W.L. Pan. 2003. Economically optimal nitrogen fertilization for yield and protein in hard red spring wheat. Abstract of selected paper in *Journal of Agricultural and Resource Economics* (December 2003).

Upadhyay, B.M. and D.L. Young. 2003. How speeds of adoption and alternative drill acquiring methods might affect risks of failure for a beginning no-till farmer in eastern Washington. Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA, pp.36-37. Full article at <http://css.wsu.edu>.

Upadhyay, B.M. and D.L. Young. 2003. Comparing the cost of purchasing and renting a no-till drill for a sample of successful no-till farmers in the Palouse. Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA, p. 37. Full article at <http://css.wsu.edu>.

Schillinger, W.F., D.L. Young, R.I. Papendick, and H.L. Schafer. 2003. Conservation tillage and no-tillage success stories in Washington's low precipitation zone. Abstract in *Proceedings of 2003 Meeting of Soil and Water Conservation Society*, Spokane, WA, July 27-30.

D.L. Young and F.L. Young. 2003. Economics of wind erosion control cropping systems at the Ralston Project. Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA p. 35. Full article at <http://css.wsu.edu>.

C.G. Walters and D.L. Young. 2003. "Economics Of Alternative Control Practices For Jointed Goatgrass In Winter Wheat In The Pacific Northwest." Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA p. 35-36. Full article at <http://css.wsu.edu>.

Cook, R.J., R. Davis, B. Frazier, R. Gallagher, D. Huggins, A. Kemenian, E. Page, F. Pierce, D. Uberuaga, S. Wetterau, J. Yenish, and D. Young. "Cunningham Agronomy Farm—Serving NW Agriculture through Direct-Seed and Precision-Agriculture Technologies." Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA, p. 24. Full article at <http://css.wsu.edu>.

- Schillinger, Bill, Ron Jirava, Harry Schafer, Jim Cook, Doug Young, T. Paulitz, and Ann Kennedy. "Long-Term Direct Seed Alternative Cropping Systems Research at the Ron Jirava Farm: Year 6." Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA, p. 29. Full article at <http://css.wsu.edu>.
- Schillinger, Bill, Ron Jirava, Harry Schafer, Doug Rowell, Doug Young, and Steve Schofstoll. "Winter Wheat-Summer Fallow vs. Continuous Annual No-Till Hard Red Spring Wheat in the Horse Heaven Hills." Abstract in *2003 Field Day Proceedings: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 03-02, Washington State University, Pullman, WA, p. 30. Full article at <http://css.wsu.edu>.
- Young, D.L. 2004. "Conservation Cropping Systems In The Canadian Prairies." Abstract in *2004 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 04-2, Washington State University, Pullman, WA, p. 26. Full article at <http://css.wsu.edu>.
- Walters, C.G. and D.L. Young. 2004. "Landlord Influence On More Intensive Rotations or Direct Seeding Adoption in Eastern Washington." Abstract in *2004 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 04-2, Washington State University, Pullman, WA, p. 27. Full article at <http://css.wsu.edu>.
- Upadhyay, B.M. and D.L. Young. 2004. "Minimizing Financial Risk Through Appropriate Land Allocation And Drill Investment Decisions For The Direct Seeding Transition in Eastern Washington." Abstract in *2004 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 04-2, Washington State University, Pullman, WA, pp. 25-26. Full article at <http://css.wsu.edu>.
- Walters, C.G. and D.L. Young, R. Davis and D. Huggins. 2004. "Economics of Six No-Till Rotations At The Cunningham Agronomy Farm." Abstract in *2004 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 04-2, Washington State University, Pullman, WA, p. 25. Full article at <http://css.wsu.edu>.
- Young, D.L. and D.A. Baker. 2005. "Protein Premiums can Motivate Nitrogen Fertilization beyond Maximum Yield." Abstract in *2005 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 05-1, Washington State University, Pullman, WA, p. 53. Full article at <http://css.wsu.edu>.
- Nail, E.L. and D.L. Young. 2005. "Economics of No-Till Annual Cropping Systems, Ritzville, WA." Abstract in *2005 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 05-1, Washington State University, Pullman, WA, p. 53. Full article at <http://css.wsu.edu>.

Douglas L. Young
List of Publications
December 24, 2008

- Karuaihe, R.N. and D.L. Young. 2005. "Statistical Response of HRSW Yield and Protein to Nitrogen Fertilization: A Progress Report." Abstract in *2005 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 05-1, Washington State University, Pullman, WA, pp. 54-55. Full article at <http://css.wsu.edu>.
- Nail, E.L., D.L. Young and W.F. Schillinger. 2005. "Economics of No-Till Annual Cropping Systems, Ritzville, WA." Abstract in *2005 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 05-1, Washington State University, Pullman, WA, p. 55. Full article at <http://css.wsu.edu>.
- Burns, J. and D.L. Young. 2005. "WSU Spillman Agronomy Farm: Economic Impact" Abstract in *2005 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 05-1, Washington State University, Pullman, WA, p. 17. Full article at <http://css.wsu.edu>.
- Karuaihe, R.N., H.H. Wang and D.L. Young. "Alternative Indices in Weather-Based Crop Insurance Contracts." WAEA 2005 selected paper abstract, *JARE* (Dec. 2005).
- Young, D.L. and T.J. Kwon. "Relative Effects of Weed Density and Herbicide Price on Recommendations of a Precision Herbicide Decision Model." Abstract in *Abstracts of 5 ECPJA-2 ECPLF Conferences, JTI-Swedish Institute of Agricultural and Environmental Engineering, Uppsala, Sweden, June 2005*, pp. 333-334.
- Schillinger, W.F., D.L. Young, A.C. Kennedy, and T.C. Paulitz. 2006. Ten years of continuous annual no-till cropping vs. winter wheat – summer fallow in the Pacific Northwest. [CD-ROM]. Soil Science Society of America annual meeting, 12-15 Nov., Indianapolis, IN. Abstract in *ASA, CSSA, and SSSA Abstracts*.
- Schillinger, W.F., and D.L. Young. 2006. The undercutter method for winter wheat – summer fallow farming in the western United States. p.589-590. In M. Fotyma and B. Kaminska (eds.) *Proceedings of the IX Congress of the European Society of Agronomy*, 4-7 Sept., Warsaw, Poland.
- Schillinger, W.F., D.L. Young, and B.S. Sharratt. 2006. The undercutter method of summer fallow farming to reduce PM₁₀ emissions. p. 293-300. In V.P. Aneja et al. (eds.) *Proceedings of the Workshop on Agricultural Air Quality: State of the Science*, 5-8 June, Potomac, MD.
- Young, D.L., E.L. Nail and W.F. Schillinger. 2006. "Economics of No-Till Annual Cropping Rotations at Ritzville, 1997-2004." Abstract in *2006 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 06-2, Washington State University, Pullman, WA, pp. 34-35. Full article at <http://css.wsu.edu>.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D.L., E.L. Nail and W.F. Schillinger. 2006. "Glyphosate and Diesel Price Changes Benefit Conservation Tillage." Abstract in *2006 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 06-2, Washington State University, Pullman, WA, p. 36. Full article at <http://css.wsu.edu>.
- Young, D.L., E.L. Nail and W.F. Schillinger. 2006. "How Do Government Crop Subsidies and Crop Insurance Influence the Profitability of Conservation Cropping Systems?" Abstract in *2006 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 06-2, Washington State University, Pullman, WA, p. 36. Full article at <http://css.wsu.edu>.
- Karuaihe, R.N. and D.L. Young. 2006. "Comparing Plateau and Conventional Nitrogen Response Functions for Crop Yield and Quality." Abstract in *2006 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 06-2, Washington State University, Pullman, WA, p. 35. Full article at <http://css.wsu.edu>.
- Walters, C., H. Chouinard, P. Wandschneider, D. Young, and H. Wang. "Evidence of Profits from the Crop Insurance Program from Crop Production on Marginal Land." Abstract in *JARE* (Dec. 2006).
- Young, D.L., R. Koenig, J. Burns, and S. Ponnaluru. "A Pilot Study of Yield and Protein Response to N for Dryland Spring Wheat Classes in Eastern Washington using Variety Testing Data." Abstract in *2007 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 07-1, Washington State University, Pullman, WA, pp. 36-37.
- W.F. Schillinger, R. Jirava, D.L. Young, A.C. Kennedy, T.C. Paulitz, T.A. Smith, and S.E. Schofstoll. "Ten Years of Annual No-Till Cropping Research near Ritzville." Abstract in *2007 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 07-1, Washington State University, Pullman, WA, pp. 28-29.
- Zaikin, A., D. Young, and W. Schillinger. "Soil Conserving Undercutter System Improves Profitability for Winter Wheat-Summer Fallow in Eastern Washington." Abstract in *2007 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 07-1, Washington State University, Pullman, WA, p. 40. Full article at <http://css.wsu.edu>.
- Young, D. and F. Young. "Adjusting Yields in Reduced Size Crop Rotation Experiments for Possible Confounding by Weather." Abstract in *2007 Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 07-1, Washington State University, Pullman, WA, p. 40.

Douglas L. Young
List of Publications
December 24, 2008

Upadhyay, B.M. and D.L. Young. "Stochastic Breakeven Yields for Investment Risk Analysis." Abstract in: SSRN-Social Science Research Network, 2008.
http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1020208.

Young, D.L. "An Overview of U.S. Pacific Northwest Crop Sources of Biofuels." Abstract in *2008 Dryland Field Day Abstracts: Highlights of Research Progress*. CSS Technical Report 08-1, Washington State University, Pullman, WA, p. 19.

Young, D.L. "An Overview of International Crop Sources of Biofuels." Abstract in *2008 Dryland Field Day Abstracts: Highlights of Research Progress*. CSS Technical Report 08-1, Washington State University, Pullman, WA, pp. 19-20.

Painter, K.M. and D.L. Young "A Rising Price Tide Has Raised All Commodities, but Winter Canola Still Nets Less than Soft White Winter Wheat in the Irrigated Columbia Basin." Abstract in *2008 Dryland Field Day Abstracts: Highlights of Research Progress*. CSS Technical Report 08-1, Washington State University, Pullman, WA, pp. 20-21.

Zaikin, A.A., D.L. Young and W.F. Schillinger. "Economics of Irrigated Annual Winter Wheat after Burning and Plowing of Stubble versus a No-Till Wheat-Barley-Canola Rotation." Abstract in *2008 Dryland Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 08-1, Washington State University, Pullman, WA, p. 44.

RESEARCH BULLETINS AND CIRCULARS

Holland, D., and D. L. Young. "A Comparison of Cash and Economic Accounting for Examining the Economically Viable Farm Size in the Columbia Basin." Bulletin 0878, Agr. Res. Ctr., Wash. State U., Pullman, 1979.

Landon, J., D. Young, and R. Sargent. "Trends and Outlook for the U.S. Lentil Industry." Bulletin XB 0639, 25 pp., Agr. Res. Ctr., Wash. State U., Pullman, 1982.

Young, D. L., J. Landon, and R. Mahama. "Strategies for Managing Marketing Risk for Palouse Dry Pea and Lentil Growers." Bulletin XB 0940, Agr. Res. Ctr., Wash. State U., Pullman, 1984.

Young, D. L., D. L. Hoag, H. R. Hinman, and R. W. Harder. "Yields and Profitability of Conservation Tillage in the Eastern Palouse." Bulletin XB 0941, Agr. Res. Ctr., Wash. State U., Pullman, 1984.

Young, D. L., R. C. Mittelhammer, A. Rostamizadeh, and D. W. Holland. "Duality Theory and Applied Production Economics Research: A Pedagogical Treatise." Bulletin 0962, Agr. Res. Ctr., Wash. State U., Pullman, 1985.

Douglas L. Young
List of Publications
December 24, 2008

Taylor, D. B., and D. L. Young. "Projecting the Long-Run Impact of Technical Progress and Topsoil Erosion on Crop Yields." Bulletin 0949, Wash. State U., Pullman, 1986.

Young, D. L., R. C. Mittelhammer, A. Rostamizadeh, and D. W. Holland. "Duality Theory and Applied Production Economics Research." Bulletin EB 1473, Coll. of Agr. and Home Econ., Wash. State U., Pullman, 1987. (Revision of XB 0962, 1985).

Young, D. L., and R. W. Kramer. "Incorporating Risk into Soil Conservation Analysis. Incorporation of Risk in Analysis of Farm Management Decisions Affecting Natural Resource Use." Ed. W. Musser, Special Report No. 821, Agr. Exp. Sta., Ore. State U., Feb. 1988.

Young, D. L., and G. Malorgio. "Lentils: Market Concerns for North American Growers." Bulletin XB 1003, Coll. of Agr. and Home Econ. Res. Ctr., Wash. State U., Pullman, 1988.

Beus, C. E., D. F. Bezdicek, J. E. Carlson, D. A. Dillman, D. Granatstein, B. C. Miller, D. Mulla, K. M. Painter, and D. L. Young (eds.). "Prospects for Sustainable Agriculture in the Palouse: Farmer Experiences and Viewpoints." Bulletin XB 1016, Coll. of Agr. and Home Econ. Res. Ctr., Wash. State U., Pullman, 1990.

Painter, Kathleen M., Douglas L. Young, and Robert L. Halvorson. "Alternative Farm Policies for the 1995 Farm Bill and Beyond: A Comparison of Farmer Views and Research Projections for the Palouse Region." Research Bulletin XB 1030, Coll. of Agr. and Home Econ. Res. Ctr., Wash. State U., Pullman, 1994.

Hall, M., D. Young, and D. Walker. "Agriculture in the Palouse: A Portrait of Diversity." Bulletin 794, College of Agriculture, University of Idaho, Moscow, 1999.

Schillinger, W.F., R.P. Jirava, A.C. Kennedy, D.L. Young, H.L. Schafer, and S.E. Schofstoll. "Eight Years of Annual No-Till Cropping in Washington's No-Till Cropping in Washington's Winter Wheat-Summer Fallow Region," XB1043E, Washington State University, Pullman, WA, February 2008.

EXTENSION BULLETINS AND CIRCULARS

Faas, R., P. Wandschneider, and D. Young. "How Municipal Capital Projects are Financed." WREP 61, West. Rural Dev. Ctr., Ore. State U., Corvallis, June 1982.

Faas, R., P. Wandschneider, and D. Young. "Where to Find Help if Your Town is Issuing Municipal Bonds." WREP 63, West. Rural Dev. Ctr., Ore. State U., Corvallis, June 1982.

Douglas L. Young
List of Publications
December 24, 2008

- Wandschneider, P., R. Faas, and D. Young. "How a Community Decides to Issue Bonds." WREP 62, West. Rural Dev. Ctr., Ore. State U., Corvallis, Dec. 1982.
- Young, D., R. Faas, and P. Wandschneider. "What Determines Bond Costs?" WREP 60, West. Rural Dev. Ctr., Ore. State U., Corvallis, June 1982.
- Walker, D. J., and D. L. Young. "Technical Progress in Yields Is Not a Substitute for Soil Conservation." CIS No. 671, Coop. Ext. Serv. and Agr. Exp. Sta., Coll. of Agr., U. of Idaho, Moscow, 1983.
- Camara, O., D. Young, and H. Hinman. "Economic Case Studies of Eastern Washington No-Till Farmers Growing Wheat and Barley in the 8-13 Inch Precipitation Zone." EB1885, Coop. Ext. Bull. Wash. State U., Pullman, 1999.
- Camara, O., D. Young, and H. Hinman. "Economic Case Studies of Eastern Washington and Northern Idaho No-Till Farmers Growing Wheat, Barley, Lentils, and Peas in the 19-22 Inch Precipitation Zone." EB1886, Coop. Ext. Bull. Wash. State U., Pullman, 1999.
- Camara, Oumou, Doug Young and Herb Hinman. "The Bottom Line" in E. Mallory et al., Direct Seeding in the Inland Northwest: John Rea Farm Case Study." PNW 514, Pacific Northwest Extension Publication, 1999.
- Camara, Oumou, Doug Young and Herb Hinman. "The Bottom Line" in E. Mallory et al., Direct Seeding in the Inland Northwest: Frank Lange Farm Case Study." PNW 516, Pacific Northwest Extension Publication, 1999.
- Young, Doug and Herb Hinman. "The Bottom Line" in E. Mallory et al., Direct Seeding in the Inland Northwest: Thomas Farm Case Study." PNW 523, Pacific Northwest Extension Publication, 2000.
- Camara, Oumou, Doug Young and Herb Hinman. "The Bottom Line" in E. Mallory et al., Direct Seeding in the Inland Northwest: Melville Farm Case Study." PNW 526, Pacific Northwest Extension Publication, 2000.
- Young, D., H. Hinman, and W. Schillinger. "Economics of Winter Wheat-Summer Fallow vs. Continuous No-Till Spring Wheat in the Horse Heaven Hills, Washington." EB1907, Coop. Ext. Bull. Wash. State U., Pullman, 2001.
- Juergens, L.A., D.L. Young, H.R. Hinman, and W.F. Schillinger. 2003. "An Economic Comparison of No-till Spring Wheat and Oilseed Rotations to Conventional Winter Wheat-fallow in Adams County, WA." Washington State University Cooperative Extension EB 1956E, Pullman WA. (Also online at <http://www.farm-mgmt.wsu.edu/nonirr.htm>)

Douglas L. Young
List of Publications
December 24, 2008

Folwell, R.J., T.S. Hobbs, and D.L. Young. 2003. "Using Futures and Options as Price Risk Management Tools in the PNW Cattle Industry." Washington State University Cooperative Extension EB, Pullman WA.

Young, D.L. Listed as principal contributor to Papendick, R.I. "Farming with the Wind II: Wind Erosion and Air Quality Control on the Columbia Plateau and Columbia Basin." Washington State University XB 1042 (96 pp.), Pullman, WA, February 2004.

Nail, E.L., D.L. Young, H.R. Hinman and W.F. Schillinger. "Economic Comparison of No-Till Annual Crop Rotations to Winter Wheat-Summer Fallow in Adams County, WA, 2001-2004. EB1997E, Cooperative Extension, Washington State University, 2005.

Zaikin, A.A., D.L. Young, and W.F. Schillinger. "Economic Comparison of Undercutter and Traditional Tillage Systems for Winter Wheat-Summer Fallow Farming." EB2022E, Cooperative Extension, Washington State University, February 2007.

Zaikin, A.A., D.L. Young and W.F. Schillinger. "Economics of an Irrigated No-till Crop Rotation with Alternative Stubble Management Systems Versus Continuous Irrigated Winter Wheat with Burning and Plowing of Stubble, Lind, WA, 2001-2006," EB2029E, Washington State University Extension, Pullman, WA, February 2008.

PAPERS PUBLISHED IN PROCEEDINGS

Young, D., W. Lin, R. Pope, L. Robison, and R. Selley. "Risk Preferences of Agricultural Producers: Their Measurement and Use." Risk Management in Agriculture: Behavioral Management and Policy Issues, AE-4478, , pp. 1-28. U. of Ill., Urbana-Champaign, 1979.

Young, D. L. "Evaluating Procedures for Computing Objective Risk from Historical Time Series." Risk Analysis in Agriculture; Research and Educational Developments, AE-4492, pp. 1-21. U. of Ill., Urbana-Champaign, 1980.

Young, D. L. "Marketing Tips for Palouse Dry Peas and Lentil Growers." Palouse Symposium on Dry Peas, Lentils, and Chickpeas. Proceedings of the Palouse Symposium on Dry Peas, Lentils, and Chickpeas, pp. 27-46. Moscow, ID, Feb. 23-24, 1982, ARS-USDA, Wash. State U., Pullman.

Walker, D. J., and D. L. Young. "A Perspective that Technology May Not Ease the Vulnerability of U.S. Agriculture to Erosion." Perspectives on the Vulnerability of U.S. Agriculture to Soil Erosion, ed. L. Christensen, pp.19-31. NRE Staff Report No. AGES 830315, NRED-ERS. U.S. Dept. of Agr., Mar. 1983.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L. "Discussion: Irrigation and Pest Control as Risk Reducing Inputs." Risk Analysis for Agricultural Production Firms: Concepts, Information Requirements and Policy Issues, ed. P. Barry, pp. 189-96. AE-4574, Agr. Exp. Sta., U. of Ill., Urbana-Champaign, July 1984.
- Frazier, B., D. McCool, and D. L. Young. "Estimating the Physical and Economic Impacts of Downslope Deposition from Cropland Erosion." Proceedings of Offsite Impact Conference, Walla Walla Coll., Walla Walla, WA, June 1985.
- Young, D. L. "General Discussion." Forum on Erosion Productivity Impact Calculators, ed. J. A. Maetzold and K. F. Alt, pp. 85-87 and 104-107. Assessment and Planning Staff Report, Soil Conserv. Serv., USDA, Apr. 1986.
- Young, D. L. "Risk and Conservation Provisions of the 1985 Farm Bill: Discussion." Risk Analysis for Agricultural Production Firms: Implications for Managers, Policymakers, and Researchers, ed. D. Young, pp. 315-22. Agr. Exp. Sta., Wash. State U., Pullman, Aug. 1986.
- Young, D. L., and W. A. Goldstein. "How Government Farm Programs Discourage Sustainable Cropping Systems: A U.S. Case Study." Proceedings of the Farming Systems Res. Symposium, U. of Ark., Fayetteville, 1988.
- Young, D. L., and P. L. Kanjo. "Economics of CRP as Part of Your Strategy for Meeting Conservation Compliance." Proceedings of Technical Papers: 7th Inland Empire Conservation Farming Conference. Inland Empire Chapter Soil and Water Conserv. Soc., Moscow, ID, Feb. 9, 1988.
- Young, D. L., and G. C. Van Kooten. "Incorporating Risk into a Dynamic Programming Application: Flexcropping." Risk Analysis for Agricultural Production Firms: Concepts, Informational Requirements and Policy Issues, pp. 45-63. Dept. of Econ. and Bus., N.C. State U., Raleigh, July 1988.
- Young, D. L., L. May, and G. Shetewi. "Farm Size Classifications and Economies of Size: Some Empirical Issues." Determinant of Farm Size and Structure, Regional Res. Proj. NC-181, Dept. of Agr. Econ., Mich. State U., E. Lansing, 1988.
- Ogg, A., J. Cook, F. Young, and D. Young. "Continuous No-Till Satellite Study." An Integrated Pest Management System for Crop Production in the Dryland Winter Wheat Production Region in the Pacific Northwest: Conservation Farm Field Day Proceedings, Agron. and Soils Dept., Wash. State U., June 29, 1989.
- Schimmel, J., M. Nelson, D. Young, and G. Willett. "Case Studies: Profitability of Washington State IRM Participating Beef Cattle Ranchers." Proceedings, Western Section of American Society of Animal Science, Vol. 40, 1989.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L. "Do Current Federal Farm Policies and Agricultural Policies Lead to Increased Chemical Use and Groundwater Contamination? To What Extent and How?" In Proceedings of Environmental and Energy Study Institute Groundwater Contamination and Federal Farm Policies Workshop, pp. 22-33, Alderson Reporting Co., Inc., 20 F St. NW, Washington, DC 20001, 1989.
- Young, D., and G. Greenwell. "Profitability of Alternative Weed Management Levels." In An Integrated Pest Management System for Crop Production in the Dryland Winter Wheat Production Region in the Pacific Northwest: Conservation Farm Field Day Proceedings, Agron. and Soils Dept., Wash. State U., June 29, 1989.
- Benson, B. W., W. A. Goldstein, D. L. Young, J. R. Williams, C. A. Jones, and J. R. Kiniry. "Impacts of Integrated Cropping Practices on Nitrogen Use and Movement." In Proceedings of International Conference on Dryland Farming: Challenges in Dryland Agriculture - A Global Perspective, pp. 426-428. Texas Agricultural Experiment Station, Amarillo/Bushland, Texas, 1990.
- Young, D. L., G. Greenwell, and K. M. Painter. "Policy Options and Sustainable Agriculture: A Pacific Northwest Prospective." In Farming for Profit and Stewardship: Conference Proceedings, ed. Granatstein, D. and E. Kirby, pp. 35-39. Dept. of Agron. and Soils, Wash. State U., Pullman, June 1990.
- Young, D. L., and K. M. Painter. "The Normal Crop Acreage Proposal and Sustainable Farming Systems: Hope for the Future?" In A Century of Research Progress: Field Day Research Projects, pp. 70-75. Dept. of Agron. and Soils, Wash. State U., Pullman, June 1990.
- Young, D. L. "A Journal Editor Considers the Need for Data Access and Documentation." In Toward Resolution of Data Access Conflicts: Proceedings of a Symposium at the Joint Annual Meeting of the AAEE, CAEFMS, WAEA, and AERE, ed. E. Reinsel, pp. 1-9. Vancouver, BC, Aug. 4-8, 1990.
- Young, D. L., and F. L. Young. "Economics of Weed Control, Tillage, and Crop Rotations: Results of Five Years Integrated Cropping Systems Research." Tech. Rpt. 91-2, pp. 85-90. Dept. of Crop and Soil Sciences, Wash. State U., Pullman, June 1991.
- Young, Douglas L., and Frank L. Young. "Economics of Weed Control, Tillage, and Crop Rotations: Results of Five Years Integrated Cropping Systems Research." In Integrated Crop Management for Cereal/Legume Production in the Palouse, Tech. Rpt. 91-3, pp. 1-19. Dept. of Crop and Soil Sci., Wash. State U., 1991.
- Granatstein, D., R. Halvorson, and D. Young. "1990 Palouse Farm Survey--Fertility Management Results." Tech. Rep. 91-2, pp. 92-97. Dept. of Crop and Soil Sciences, Wash. State U., Pullman, June 1991.

Douglas L. Young
List of Publications
December 24, 2008

- Fackler, Paul L., and Douglas L. Young. "Notes on Modelling Regional Crop Yields." In *Quantifying Long-Run Agricultural Risks and Evaluating Farmer Responses to Risk*, S-232 Proceedings, San Antonio, TX, March 17-20, 1991, Agr. Econ. and Rural Soc. Dept., U. of Ark., 1992.
- Young, Douglas L. Testimony before the Joint Economic Committee hearing on "Agricultural Industrialization and Family Farming: The Role of Federal Policy." U.S. Congress, Washington, DC, July 8, 1992 (in JEC hearing record).
- Painter, Kathleen, David Granatstein, and Douglas L. Young. "Alternative Crop Rotations in the Palouse: Estimated Crop Yields, Soil Erosion, Nitrogen Leached, and Economic Returns." In *1992 Field Day Proceedings: Highlights of Research Progress*, ed., B. Miller. Tech. Report 92-1, Crop and Soil Sciences Dept., Wash. State U., Pullman, 1992.
- Young, Douglas L. "Lessons from California's Response to the Drought: On Behavior Under Uncertainty: Discussion." In *Quantifying Long Run Agricultural Risks and Evaluating Farmer Responses to Risk*, ed., P. N. Wilson, pp. 87-90. Proceedings of S-232, Dept. of Agr. and Resource Econ., U. of Ariz., Tucson, Sept. 1992.
- Young, Douglas L. "A Historical Overview of Estimation of Historical Risk Coefficients: Discussion." In *Quantifying Long Run Agricultural Risks and Evaluating Farmer Responses to Risk*, ed., P. N. Wilson, pp. 136-41. Proceedings of S-232, Dept. of Agr. and Resource Econ., U. of Ariz., Tucson, Sept. 1992.
- Wilkins, Jennifer L., Dorothy Z. Price, David Price, and Douglas Young. "The Role of Food Safety and Environmental Concerns in Organic Food Preference in Washington State." In *Papers of the 1992 Annual Meeting Western Agricultural Economics Association*, ed., D. Menkhaus. Colorado Springs, CO, July 12-15, 1992.
- Nyaribo, F. B., H. C. Knipscheer, and D. L. Young. "Effects of Household Subsistence Requirements on Enterprise Mix and Farm Income in Hamisi Division." Proceedings of the Eighth SR-CRSP Workshop, pp. 33-35. SR-CRSP, ILRAD, Nairobi, Kenya, n.d. (rcd. 1992).
- Nyaribo, F. B., H. C. Knipscheer, and D. L. Young. "Optimal Strategies for Adoption of Dual Purpose Goats and Four Forage Technologies in Hamisi and Siaya Clusters." Proceedings of the Eighth SR-CRSP Workshop, pp. 36-44. SR-CRSP, ILRAD, Nairobi, Kenya, n.d. (rcd. 1992).
- Painter, Kathleen, Douglas Young, and Robert Halvorson. "Impacts of Alternative Farm Policy Scenarios: Results of a Survey of Palouse Farmers." In *1993 Field Day Proceedings: Highlights of Research Progress*, ed., B. Miller. Tech. Report 93-4, Dept. of Crop and Soil Sciences, Wash. State U., Pullman, 1993.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L., T. Kwon, C. M. Boerboom, and F. L. Young. "Bioeconomic Modeling for Profitable and Environmentally Sound Weed Control in Winter Wheat." In 1993 Field Day Proceedings: Highlights of Research Progress, ed., B. Miller. Tech. Report 93-4, Dept. of Crop and Soil Sciences, Wash. State U., Pullman, 1993.
- Painter, K. M., and D. L. Young. "Alternative Agricultural Policy Scenarios: Environmental and Economic Tradeoffs by Policy." In 1993 Field Day Proceedings: Highlights of Research Progress, ed., B. Miller. Tech. Report 93-4, Dept. of Crop and Soil Sciences, Wash. State U., Pullman, 1993.
- Fackler, Paul L., Douglas L. Young, and Gerald A. Carlson. "Estimates of Trend and Variability Patterns in U.S. Crop Yield Series." In Quantifying Long-Run Agricultural Risks and Evaluating Farmer Responses to Risk, pp. 226-252. Department of Resource Economics and Policy, University of Maine, Orono, MA, 1993.
- Painter, Kathleen, Roger Pennell, Douglas Young, and Roger Veseth. "An Economic and Soil Conservation Evaluation of a Variable Landscape No-Till System" 1994 Field Day Proceedings: Highlights of Research Progress, pp. 66-69. Technical Report 94-6. Department of Crop and Soil Sciences, Washington State University, Pullman, WA, June 1994.
- Painter, Kathleen, Douglas Young, and Chris Boerboom. "Herbicide Cost Savings Through Variable Landscape Application." 1994 Field Day Proceedings: Highlights of Research Progress, (pp. 103-105). Technical Report 94-6. Department of Crop and Soil Sciences, Washington State University, Pullman, WA, June 1994.
- Bechtel, Amos I., Herbert R. Hinman, and Douglas L. Young. "Economics of Land Use on Expiring CRP Contracts." 1994 Field Day Proceedings: Highlights of Research Progress, (pp. 74). Technical Report 94-6. Department of Crop and Soil Sciences, Washington State University, Pullman, WA, June 1994.
- Hinman, Herbert R., Douglas L. Young, and Amos I. Bechtel. "A Farm Planning Decision Aid for CRP Contract Holders." When Conservation Reserve Program Contracts Expire: The Policy Options, (pp. 131-132). Soil and Water Conservation Society, Ankeny, Iowa, 1994.
- Mittelhammer, Ron C. and Douglas L. Young. "The Development and Use of Mixed and Ridge Regression Estimators to Improve Estimation Efficiency in Agricultural Economics Research." Lectures in Economics: Proceedings of Symposium in Honor of William Galen Brown. University Graduate Faculty of Economics, Oregon State University, Corvallis OR, July 1993, pp. 19-44.
- Young, Douglas L. "The Applied Economist as an Iconoclast: Discussion." In Lectures in Economics: Proceedings of [1986] Symposium in Honor of John R. "Jack" Edwards, pp. 12-15. University Graduate Faculty of Economics, Oregon State University, Corvallis, OR, July 1993.

Douglas L. Young
List of Publications
December 24, 2008

- Hall, Michael J., Douglas L. Young, and Frank L. Young. "The Effect of Precipitation on the Yield of Small Grains and Pea in the Eastern Palouse." 1996 Field Day Proceedings: Highlights of Research Progress, (pp. 74-77). Technical Report 96-3. Department of Crop and Soil Sciences, Washington State University, Pullman, WA, July 1996.
- Staben, Mary L., Douglas L. Young, and David F. Bezdicsek. "Soil Quality Perceptions of Eastern Washington CRP Contract Holders." 1996 Field Day Proceedings: Highlights of Research Progress, pp. 105-107. Technical Report 96-3. Department of Crop and Soil Sciences, Washington State University, Pullman, WA, July 1996.
- Scott, R. D., P. R. Wandschneider, K. M. Painter, and D. L. Young. "Using Contingent Valuation to Value Particulate Pollution." In Proceedings of 30th An. Pacific Northwest Regional Economic Conference, 5 pp. Portland, Oregon, May 2-4, 1996.
- Young, Douglas L. and Hyde H. Haantuba. "An Economic Threshold Model for Controlling Tick-Induced Disease and Productivity Losses in Cattle." In Proceedings of the First European Conference for Information Technology in Agriculture, pp. 335-338. Royal Veterinary and Agricultural University, Copenhagen, Denmark, June 15-18, 1997.
- Bechtel, A. I. and D. L. Young. "How County Average Data Can Underestimate Farm Level Risk: a Douglas County WA Wheat Production Example." In Donaldson, E. (Editor) 1998 Field Day Proceedings: Highlights of Research Progress. Tech. Report 98-2. Dept. Crop and Soil Sciences, Wash. State U., Pullman, June 1998.
- Camara, O., D. Young, H. Hinman and D. Roe. "Profitability of a Long Term No-till Continuous Spring Wheat Farm in Walla Walla County." In Donaldson, E. (Editor) 1998 Field Day Proceedings: Highlights of Research Progress. Tech. Report 98-2. Dept. Crop and Soil Sciences, Wash. State U., Pullman, June 1998.
- Janosky, J. D. Young, and F. Young. "Profitability Analysis for 1996 and 1997 Results of Ralston Spring Cropping Trials." In Donaldson, E. (Editor) 1998 Field Day Proceedings: Highlights of Research Progress. Tech. Report 98-2. Dept. Crop and Soil Sciences, Wash. State U., Pullman, June 1998.
- Janosky, J., D. Young, and W. Schillinger. "Profitability Analysis for Residue and Tillage Management Wheat-Fallow Cropping Systems in a Very Dry Region." In Donaldson, E. (Editor) 1998 Field Day Proceedings: Highlights of Research Progress. Tech. Report 98-2. Dept. Crop and Soil Sciences, Wash. State U., Pullman, June 1998.
- Young, D., and J. Janosky. "Economics of Wind Erosion Control." In K. Saxton (Ed.), Northwest Columbia Plateau Air Quality Project Report, Nov. 1997-May 1998, Washington State Univ., pp. 40-43, May 1998,

Douglas L. Young
List of Publications
December 24, 2008

Young, D. and O. Camara. "Cost and profitability results of farmers using direct seed systems in the Pacific Northwest." In Proceedings Northwest Direct Seed Cropping Systems Conference and Trade Show, pp. 215-219. January 5-7, Int. Ag. Trade Center, Spokane, WA, 1999.

Schillinger, W., R. Cook, K. Saxton, R. Papendick, H. Schafer, D. Young, R. Gillespie, A. Kennedy, J. Yenish, T. Lumpkin, R. Veseth, J. Driessen, and B. Sauer. "Long-Term Alternative Cropping Systems for the Drylands." In Dofing, S. (Editor), 1999 Field Day Proceedings: Highlights of Research Progress, pp. 134-137. Dept. of Crop and Soil Sciences, Technical Report 99-1. Cooperative Extension, Wash. State U., Pullman. 1999.

Janosky, J.S., D.L. Young and W.F. Schillinger. "Profitability analysis for 1995-98 Results of Wheat-Fallow Cropping at Lind, Washington." In Dofing, S. (Editor), 1999 Field Day Proceedings: Highlights of Research Progress, pp. 128-130. Dept. of Crop and Soil Sciences, Technical Report 99-1. Cooperative Extension, Wash. State U., Pullman. 1999.

Janosky, J.S., D.L. Young and F.L. Young. "Profitability analysis for Ralston spring cropping trials, 1966-1998." In Dofing, S. (Editor), 1999 Field Day Proceedings: Highlights of Research Progress, pp. 134-137. Dept. of Crop and Soil Sciences, Technical Report 99-1. Cooperative Extension, Wash. State U., Pullman. 1999.

Camara, O., D. Young, H. Hinman and H. Wang. "Economics of No-till Wheat and Barley Production on Farms in the 19 to 22-Inch Rainfall Zone of the Pacific Northwest." In Dofing, S. (Editor) 1999 Field Day Proceedings: Highlights of Research Progress. Dept. of Crop and Soil Sciences, Tech. Report 99-1. Wash. State U., Pullman. 1999.

Camara, O., D. Young, H. Hinman and H. Wang. "Economics of No-till Winter Wheat on Farms in the 8 to 13-Inch Rainfall Zone of Eastern Washington." In Dofing, S. (Editor) 1999 Field Day Proceedings: Highlights of Research Progress. Tech. Report 99-1. Dept. Crop and Soil Sciences, Wash. State U., Pullman. 1999.

Young, Doug, Oumou Camara, and Herb Hinman. "Economic Case Studies of Direct Seed Farmers." Proceedings Northwest Direct Seed Cropping Systems Conference, pp. 49-55. January 4-6, Pendleton, OR, 2000.

Wang, H., D. Young, and O. Camara. "PM-10 Educational Program Promotes Adoption of Wind Erosion Control Practices." In Dofing, S. and R. Veseth (Editors) 2000 Field Day Proceedings: Highlights of Research Progress. Tech. Report 00-1, 107-109. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2000.

Young, Doug and Darin Reppe. "Wind Erosion Predictions for the Lind and Ralston Projects." In Dofing, S. and R. Veseth (Editors) 2000 Field Day Proceedings: Highlights of Research Progress. Tech. Report 00-1, 104-106. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2000.

Douglas L. Young
List of Publications
December 24, 2008

Young, D.L., T.J. Kwon, and E.G. Smith. "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 Superieure Agronomique de Montpellier, Montpellier, France, 2001.

Upadhyay, B.M., D.L. Young, and H.H. Wang. "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, 2001.

Young, D.L., J.J. Janosky, F.L. Young, and T. Kwon "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, 2001.

Young, D.L., H.H. Hinman, and W.F. Schillinger. "How Competitive is Continuous No-Till Spring Wheat in the Horse Heaven Hills?." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 108-111. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2001.

Young, D.L., J.R. Alldredge, Frank L. Young, and W. Wei. "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, 2001.

Juergens, L., D. Young, D. Roe, and H. Wang. "How Competitive is Continuous No-Till Spring Wheat in the Horse Heaven Hills?." In J. Burns and R. Veseth (Editors) 2001 Field Day Proceedings: Highlights of Research Progress. Tech. Report 01-4, 108-111. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2001.

Young, D.L., W.F. Schillinger, and F.L. Young. "How The 2001 Drought Affected The Economic Risk Of Continuous No-Till Hard Red Spring Wheat In Adams And Benton Counties Experiments." In J. Burns and R. Veseth (Editors) 2002 Field Day Proceedings: Highlights of Research Progress. Tech. Report 02-1, 136-140. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2002.

Baker, D., D. Young, D. Huggins, and W. Pan. 2002. "Economically Optimal Nitrogen Fertilization Of HRSW For Yield And Protein." In 2002 Field Day Proceedings: Highlights of Research Progress. Department of Crop and Soil Sciences Technical Report 02-01, Washington State University, Pullman, WA pp.129-131.

Juergens, L., D. Young, and W. Schillinger. 2002. "Economics Of Alternative No-Till Spring Crops At Jirava Farm, Ritzville, WA." 132-133. In 2002 Field Day Proceedings: Highlights of Research Progress. Department of Crop and Soil Sciences Technical Report 02-01, Washington State University, Pullman, WA pp. 132-133.

Douglas L. Young
List of Publications
December 24, 2008

- Juergens, L., D. Young, and W. Schillinger. 2002. "Economics of no-Till Annual Spring Cropping Systems Project." In 2002 Field Day Proceedings: Highlights of Research Progress. Department of Crop and Soil Sciences Technical Report 02-01, Washington State University, Pullman, WA pp. 134-135
- Juergens, L., D. Young, and W. Schillinger. 2002. "Winter Wheat After Fallow Yield Survey Results For Ritzville Growers, Adams County, WA." In 2002 Field Day Proceedings: Highlights of Research Progress. Department of Crop and Soil Sciences Technical Report 02-01, Washington State University, Pullman, WA pp. 141-142.
- Schillinger, Bill, Ron Jirava, Harry Schafer, Jim jCook, Doug Young, Ann Kennedy, and Steve Schofstoll. "Long-Term Direct Seed Alternative Cropping Systems Research at the Ron Jirava Farm: Year 5." In J. Burns and R. Veseth (Editors) 2002 Field Day Proceedings: Highlights of Research Progress. Tech. Report 02-1, 92-94. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2002.
- Schillinger, William, Harry Schafer, Bruce Sauer, jTim Paulitz, Ann Kennedy, Doug Young, Steve Schofstoll, Don Wysocki, Keith Saxton, Brian Fode, Kurt Schroeder, and jCandis Claiborn. "Irrigated Cropping systems Research at Lind." In J. Burns and R. Veseth (Editors) 2002 Field Day Proceedings: Highlights of Research Progress. Tech. Report 02-1, 96-99. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2002.
- Schillinger, Bill, Doug Rowell, Harry Schafer, Doug Young, Steve Albrecht, and Steve Schofstoll. "Cropping Systems Research in the Driest Wheat Region of the World." In J. Burns and R. Veseth (Editors) 2002 Field Day Proceedings: Highlights of Research Progress. Tech. Report 02-1, 100-101. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2002.
- Cook, R.J., R. Davis, B. Frazier, R. Gallagher, D. Huggins, T. Paulitz, G. Schwab, J. Yenish, and D. Young. "Cunningham Agronomy Farm—Serving NW Agriculture through Direct-Seed and Precision-Agriculture Technologies." In J. Burns and R. Veseth (Editors) 2002 Field Day Proceedings: Highlights of Research Progress. Tech. Report 02-1, 80-83. Dept. Crop and Soil Sciences, Wash. State U., Pullman, 2002.
- Young, D.L. and B.M. Upadhyay. 2003. "Economic strategies For Managing Risk In The Transition To Direct Seed Systems In The Pacific Northwest." Proceedings of 2003 Northwest Direct Seed Cropping Systems Conference and Trade Show. Pasco, WA, Jan. 8-10.
- Young, D.L. "Evaluating the Profitability and Social Benefits of Alternative Farming Systems for Air Quality Control." In: Northwest Columbia Plateau PM₁₀ Project: 2004 Summary Report Highlights of Research Achievements from 1998 through 2004. Washington State University and USDA-ARS, Pullman, WA, December 2004.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D.L. "Strategies for Profitable Conservation Tillage Farming in the Pacific Northwest." In STEEP 2003 Annual Report: Solutions to Environmental and Economic Problems. Washington State University, January 2004.
- Young, D.L. "STEPP Final Report: Strategies for Profitable Conservation Tillage Farming in the Pacific Northwest." In STEEP 2005 Annual Report, Washington State University, 2005.
- Young, D.L. and E.L. Nail. "PM-10 Research Progress, 2005: Economics of Alternative Cropping Systems." Washington State University, December 14, 2005. In PM-10 2005 Annual Report.
- Wang, H., R. Karuaihe and D. Young. "Weather Based Crop Insurance Contracts for African Countries." In *Proceedings of the International Agricultural Economics Association*, Queensland, Australia, 2006.
- Young, D.L. "Research and Policy Implications for the Oilseed Industry of Recent Biofuel Initiatives." In Proceedings of Mini-Symposium on Bio-Energy Policy in North America, University of Alberta, Edmonton, Alberta, June 19, 2007, at <http://www.farmlevel.re.ualberta.ca/Meetings/>
- Young, D.L. "Oilseed Production and Biofuel Economics Summary." In Proceedings of Mini-Symposium on Bio-Energy Policy in North America, University of Alberta, Edmonton, Alberta, June 19, 2007, at <http://www.farmlevel.re.ualberta.ca/Meetings/>

POPULAR PERIODICALS

- Young, D., and R. Sargent. "U.S. Lentil Prices Down, Canada's Production Up." *Washington Farmer-Stockman*, May 5, 1983.
- Carlson, G., and D. Young. "Sustainability and Effects of Farm Programs." *NC State Economist*. Dept. of Econ. and Bus., N.C. State U., Raleigh, Feb. 1990.
- Granatstein, D., and D. Young. "Sustainable Agriculture." *Washington (Oregon and Idaho) Farmer-Stockman*. Pacific Northwest Agricultural Situation and Outlook insert, Jan. 1991, pp. 3 and 15.
- Painter, K. M., D. L. Young, and C. M. Boerboom. "Cost Savings Through Variable Herbicide Application." *Agricultural Horizons*, Washington State University, July 1995, pp. 7-8.
- Painter, K. M., D. L. Young, and C. M. Boerboom. "Reduce Your Herbicide Bill with Variable Application." *Sustainable Farming Quarterly*, AERO, Helena, MT, Vol. 6, No. 3, July 1995, pp. 7-8.

Douglas L. Young
List of Publications
December 24, 2008

Janosky, J.S., D.L. Young, and W.F. Schillinger. "Economics of conservation tillage in a wheat-fallow region." *Wheat Life* (March 2002):45-50.

Juergens, L., D.L. Young, W.F. Schillinger, and H. Hinman. "Economics of alternative No-Till Spring Crop Rotations In Washington's Wheat-Fallow Region." *Wheat Life* (November 2003):32-36.

Schillinger, W., D. Young, D. Rowell, H. Schafer, and S. Schofstoll. "Cropping Systems Research in the World's Driest Rainfed Wheat Region." *Wheat Life* (March 2004):44-53.

Nail, E.L., D.L. Young, W.F. Schillinger. "Diesel and Glyphosate Price Changes Benefit the Economics of Conservation Tillage versus Traditional Tillage." *Wheat Life* (February 2006):49-57.

Nail, E.L., D.L. Young, W.F. Schillinger. "Do Government Subsidies and Crop Insurance Influence the Relative Profitability of Conservation Cropping Systems in Eastern Washington." *Wheat Life* (March 2006):42-52.

Zaikin, A.A., D. L. Young, and W.F. Schillinger. "New Undercutter System Shows Profitability Advantage for Winter Wheat-Summer Fallow." *Wheat Life* (June 2007):26-34.

Schillinger, W.F., R. P. Jirava, A.C. Kennedy, D. L. Young, H.L. Shafer, and S.E. Schofstoll. "Eight Years of Annual No-Till Cropping in Washington's Winter Wheat-Summer Fallow Region." *Wheat Life* (October 2007):45-61.

OTHER PUBLICATIONS

Bertramson, B. R., L. B. Elrod, R. E. Linhardt, M. V. Waananen, and D. L. Young. "Guidelines Concerning Teaching Assistants in the College of Agriculture." 14 pp., Coll. of Agr. Improvement of Instruction Comm., Wash. State U., Pullman, Sept. 1978.

Young, D. L. "Evaluating the Impact of Two Improvements of Instruction Manuals: A Summary of College of Agriculture Opinion." 15 pp., Coll. of Ag. Improvement of Instruction Committee, Wash. State U., Pullman, WA, Dec. 1978.

Young, D., and L. Branen (eds.). "Some Advice from Successful Teachers: Statements by R. M. Wade Award Winners." Coll. of Agr., Wash. State U., Pullman, Nov. 1979.

Young, D. L. Book review of Giles, T. and M. Stansfield, "The Farmer as Manager," in *NACTA J.*, Dec. 1980, p. 46.

Walker, D. J., and D. L. Young. Book review of P. Crosson and A. Stout, "Productivity Effects of Cropland Erosion," in *Amer. J. Agr. Econ.*, May 1985, pp. 447-49.

Douglas L. Young
List of Publications
December 24, 2008

Young, Douglas L., and Diane M. Marsh. "WJAE Author Index, Volumes 1-16." *West. J. Agr. Econ.*, 16(2):468-76, 1991.

Young, Douglas L. (Editor). 1991 STEEP II Progress Report, U. of Idaho, Ore. State U., Wash. State U., and USDA-ARS, Jan. 1992 (121 pp.).

Young, Douglas L., ed. 1992 STEEP II Progress Report. UI/OSU/WSU/USDA-ARS, Coll. of Agr. and Home Econ., Wash. State U., Pullman, Dec. 1992 (177 pp.).

Young, Douglas L., Editor. 1993 STEEP II Progress Report. UI/OSU/WSU/USDA-ARS, Coll. of Agr. and Home Econ., Wash. State U., Pullman, December 1993 (189 pp.).

Young, Douglas L. Editor. 1994 STEEP II Progress Report. UI/OSU/WSU/USDA-ARS, Coll. of Agr. and Home Econ., Wash. State U., Pullman, January 1995 (203 pp.).

Young, Douglas L., and Diane M. Marsh. "WJAE Key Words Index, Volumes 1-16, 1977-91." *West. J. Agr. Econ.*, 16(2):477-506, 1991.

Young, Douglas L. "Conservation Reserve Program" and "Conservation Compliance Programs." In: Summary of 1995 Farm Bill Issues for Washington State. WSU Cooperative Extension, Wash. State U., Pullman April 1995.

Young, Douglas L. "Profitable Conservation Tillage." In 1994 Annual Report, College of Agriculture and Home Economics Research Center, Washington State University, Pullman, WA, Spring 1995.

RELATED PROFESSIONAL MATERIALS

Agricultural Economics/IMPACT Series

Young, D. L. "A Review of Conditions Affecting the Existence and Uniqueness of Simultaneous Solutions to Systems of Linear Equations." AE 77-2, Dept. of Agr. Econ., Wash. State U., Pullman, July 1977.

Young, D., and K. Corum. "Differential Impact of Selected Agricultural Policies According to Farm Size: A Case Study of a County in the 'Agreste' Region of Northeast Brazil." AE 77-1, Dept. of Agr. Econ., Wash. State U., Pullman, May 1977.

Holland, D., D. L. Young, W. Pietsch, and A. Rostamizadeh. "The Influence of Farm Size, Cropping Pattern, Crop Prices, Irrigation System, and Land Equity Position on After-Tax Incomes and Economic Net Returns for Columbia Basin Farms." AE 79-2, Dept. of Agr. Econ., Wash. State U., Pullman, Oct. 1979.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D., C. Jones, and R. Sher. "Financing Municipal Capital Projects in Western States: Factors Influencing the Cost and Marketability of Bond Financing." AE 81-4, Dept. of Agr. Econ., Wash. State U., Pullman, 1981.
- Taylor, D., and D. L. Young. "The Influence of Technological Progress and the Yield Impacts of Soil Erosion on Long-Term Farm Income." Staff Paper 83-8, 33 pp., Dept. of Agr. Econ., Virginia Polytechnic Inst. and State U., Blacksburg, Sept. 1983.
- Young, D. L., and B. Davis. "Farmers' Attitudes, Perceptions, and Management Responses: Results of a Pilot Survey of Dryland Wheat Growers in Lincoln and Adams Counties of Washington State." AE 83-12, Dept. of Agr. Econ., Wash. State U., Pullman, Oct. 1983.
- Young, D. L., and D. Taylor. "A User's Guide to Projecting Long-Run Soil Erosion Impacts." AE 83-10, 30 pp., Dept. of Agr. Econ., Wash. State U., Pullman, 1983.
- Taylor, D., and D. L. Young. "The Magnitude of Policies Necessary to Make No Tillage Competitive with Heavy Tillage in the Long Term." AE SP-84-10, Coll. Agr., Virginia Polytechnic Inst. and State U., Blacksburg, May 1984.
- Young, D., A. Chaudhry, and F. Xu. "Price, Yield, Gross Returns, and Harvested Acres Time Series for Crops in Washington State, Whitman County, and the Columbia Basin." AE 87-1, Dept. of Agr. Econ., Wash. State U., Pullman, 1987.
- Piskorz, W., and D. L. Young. "EU MAX: A Lotus Program for Numerical Estimation of Expected Utility Maximizing Input Levels in Agricultural Response Under Risk." AE 88-4, Dept. of Agr. Econ., Wash. State U., Pullman, July 1988.
- Painter, Kathleen M., and Douglas L. Young. "Market Price Projections for Major U.S. Crops by Farm Policy Scenario: Results of a Survey of Economists." AE 91-1, Wash. State U., Pullman, July 1991.
- Upadhyay, B.M. and D.L. Young. "An Operational Approach for Evaluating Income Risk: An Application to the No-Till Transition." Working Paper 2005-1, School of Economic Sciences, Washington State University, 2005.

Unpublished Conference Papers

- Holland, D., and D. Young. "The 160-Acre Limitation: An Examination of the Economically Viable Farm Size in the Columbia Basin of Washington State." Selected paper presented at West. Agr. Econ. Assoc. Meeting, Bozeman, MT, July 1978.
- Young, D. L. "Agricultural Risk Research: Recent Developments and Unresolved Questions." Paper presented at Nat. Ext. Workshop, "Dealing with Risk in Farm Decision Making," Denver, CO, July 11-14, 1978.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L. "An Analysis of the Relative Profitability of Alternative Irrigation Systems for Columbia Basin Farms." Paper presented at Center Pivot Irrigation Extension Workshop, Moses Lake, WA, Feb. 27, 1978.
- Young, D., and J. Findeis. "Characteristics of Producers: Their Willingness and Ability to Bear Risk." Symposium paper presented at West. Agr. Econ. Assoc. Meeting, Bozeman, MT, July 1978.
- Young, D. L. "Computerized Whole-Farm Financial Analysis." Paper presented at C.P.A.'s Ext. Workshop, Richland, WA, Aug. 10, 1979.
- Young, D., D. Taylor, and D. Holland. "Evaluating the Long-Term Economic and Physical Performance of Alternative Tillage Systems in the Palouse." Paper presented at the 1979 STEEP Review, Spokane, WA, Nov. 6, 1979.
- Faas, R. C., D. Holland, and D. L. Young. "Variations in After-Tax Income Resulting from Changes in Farm Size and Irrigation Technology: Implications for Local Economic Development." Selected paper presented at West. Agr. Econ. Assoc. Meeting, Las Cruces, NM, July 20-22, 1980.
- Young, D. L. "Evaluating Procedures for Computing Historical Risk Indices." Paper presented at 1980 W-149 Technical Committee Meeting, Tucson, AZ, Jan. 16-18, 1980.
- Young, D. L. "The Use and Estimation of Objective Probability Measures." Symposium paper presented at West. Agr. Econ. Assoc. Meeting, Las Cruces, NM, July 20-22, 1980.
- Walker, D., and D. L. Young. "Soil Conservation and Agricultural Productivity: Does Erosion Pay?" Invited paper presented at West. Agr. Econ. Assoc. Annual Meeting, Lincoln, NE, July 19-21, 1981.
- Young, D. L. "A Suggested Systems Simulation Approach for Evaluating the Long-run Economic Return and Adoption Potential for Soil Conserving Tillage Systems." Paper presented at the SCS Conserv. Econ. Workshop, Portland, OR, Feb. 2-6, 1981. Scientific Paper No. 5855, Coll. of Agr. Res. Ctr., Wash. State U., Pullman, 1981.
- Young, D. L. "Alternative Risk Concepts and Probability Sources." Paper presented at West. Regional Res. Proj. W-149 Annual Meeting, San Diego, CA, Jan. 6-8, 1981.
- Young, D. L. "Measurement of Objective Probabilities from Time Series Data." Paper presented at West. Regional Res. Proj. W-149 Annual Meeting, San Diego, CA, Jan. 6-8, 1981.
- Young, D. L., D. Taylor, and W. Butcher. "The STEEP Project: An Overview and Economic Considerations." Paper presented at SCS Conserv. Econ. Workshop, Portland, OR, Feb. 2-6, 1981.

Douglas L. Young
List of Publications
December 24, 2008

Hoag, D., and D. L. Young. "Does Conservation Tillage Cut Yields and Profits in the Palouse? Farmer Perceptions Contrasted with Experimental Evidence." Paper presented at the Northwest Econ. Conf., Spokane, WA, May 6-8, 1982.

Young, D. L. "A Practical Mathematical Model for Projecting Long Run Crop Yield and Farm Income consequences of Soil Conserving Farming Systems." Paper presented at SCS Conserv. Econ. Workshop, Lincoln, NE, Apr. 26-30, 1982, 31 pp.

Young D. L., and D. Walker. "The Impact of Agricultural Technical Progress on the Long-Run Benefits of Soil Conservation." Paper presented at SCS Conserv. Econ. Workshop, Lincoln, NE, Apr. 26-30, 1982, 17 pp.

Landon, J., and D. L. Young. "Dynamic Marketing Decision Rules: An Application to the Pacific Northwest Lentil Market." Paper presented at the Conf. on Applied Commodity Analysis and Price Forecasting, Des Moines, IA, Apr. 28-29, 1983.

Young, D. L. "A Practical Procedure for Eliciting Subjective Probability Distributions." Paper presented at Amer. Agr. Econ. Assoc. Symposium, Purdue U., W. Lafayette, IN, Aug. 1-3, 1983.

Walker, D., and D. L. Young. "Discussion: The Effects of Erosion on Farmers' Production Costs." Paper presented at NRI Convocation on Physical Dimensions of the Erosion Problem, Washington, DC, Dec. 6-7, 1984.

Young, D. L. "Evaluating Marketing Alternatives for Dry Pea and Lentil Growers." Paper prepared for Coop. Ext. Dry Pea and Lentil Seminar, (16 pp.) Moscow, ID, Mar. 8, 1984.

Young, D. L., and R. K. Kramer. "Incorporating Risk into Soil Conservation Analysis." Symposium paper presented at West. Agr. Econ. Assoc. Meeting, Saskatoon, SK, July 7-9, 1985.

Van Kooten G. C., and D. L. Young. "DYFLEX: A Computer Program for Analyzing Economic Returns to Flexible Cropping Rotations." Presented at West. Nat. Tech. Ctr. Workshop, Soil Conserv. Serv., Portland, OR, Jan. 1986.

Van Kooten, G. C., and D. L. Young. "Dynamic Programming and Cropping Selection in the Palouse Region of Eastern Washington." Selected paper presented at the Annual Meeting of the Canadian Agr. Econ. and Farm Mgmt. Soc., Saskatoon, SK, Canada, July 8, 1986.

Young, D. L., and W. A. Daley. "A Summary of an Economic Analysis of Flexcropping." Paper presented at the 1986 Conservation Tillage Conference, Soil Conserv. Soc. of America, Pullman, WA, Feb. 18-20, 1986.

Douglas L. Young
List of Publications
December 24, 2008

- Young, D. L., and W. Goldstein. "Cost Cutting Benefits of New Cropping Systems." Presented at "Transition in Agriculture" Conf., Big Bend Comm. Coll., Moses Lake, WA, Nov. 1986.
- Van Kooten, B. C., and D. L. Young. "Incorporating Risk in an Dynamic Flexible Cropping Model." Presented at U. of Groningen, Groningen, Netherlands, Oct. 1987.
- Young, D. L. "The Economics of Sustainable Forage Legume-Cereal Crop Rotations in the PNW Palouse." Symposium paper presented at Amer. Agr. Econ. Assoc. Annual Meeting, E. Lansing, MI, Aug. 1987.
- Hibbs, R. A., L. G. James, K. E. Saxton, and D. L. Young. "Assessing Risk in Partial Irrigation of Columbia Basin Winter Wheat." Selected paper presented at PNW-ASAE Meeting, Pendleton, OR, Sept. 29, 1988.
- Young, D. L. "Optimal Plans for Representative Farms in the Eastern Palouse." Presented at Ext. Inservice Education Week, Wash. State U., Pullman, Mar. 8-10, 1988.
- Young, D., and G. Campbell. "Computer Aides for Identifying Soil Conserving and Profitable Farm Plans." Paper presented at Annual STEEP Review, Richland, WA, Jan. 6-7, 1988.
- Young, D. L., and P. L. Kanjo. "Cost Effectiveness of the 1985 Conservation Provisions: A Case Study in the Palouse." Agr. Econ. Workshop paper, N.C. State U., Oct. 10, 1989.
- Nyaribo, F., A. Onim, and D. Young. "Economic Analysis of Dual Purpose Goats in Western Kenya." Paper presented at PANESA Conf., Gaborone, Botswana, March 4-8, 1991.
- Young, D. L., and K. M. Painter. "Crop Rotation Flexibility in the 1990 Farm Bill: Economics Perspective." Paper presented at the Annual Cropping Region Conf., Lewiston, ID, Feb. 14, 1991.
- Young, D. L., and K. M. Painter. "Crop Rotations: Economic Considerations and Implications." Paper presented at the Annual Cropping Region Conf., Lewiston, ID, Feb. 14, 1991.
- Young, D. L. "Economics of Weed Control Under Conservation Tillage: Results from the IPM Trials." Paper presented at STEEP Meetings, Kennewick, WA, Jan. 9-10, 1991.
- Young, Douglas L., and Tae-Jin Kwon. "Profitability and Riskiness of Conservation Farming Systems in an Annual Cropping Region." Paper presented at Annual Cooperative Ext. Cereal Industries Seminar, Walla Walla, WA, Jan. 29, 1992.
- Young, Douglas L. "Aggregate Economic Affects of Farm Programs: An Example." Paper presented at the Sustainable Agriculture Seminar Series, Econ. Res. Service-USDA, Washington, DC, Feb. 11, 1992.

Douglas L. Young
List of Publications
December 24, 2008

- Young, Douglas L. "A Methodology for Identifying Social Welfare Maximizing Policies to Promote Sustainable Agriculture." A methodology white paper presented at the SARE-ACE Planning Meeting, USDA-ERS, Washington, DC, Aug. 5-6, 1992.
- Painter, Kathleen M., and Douglas L. Young. "Alternative Agricultural Policy Scenarios: Environmental and Economic Trade-Offs by Policy." Unpublished paper accompanying poster presentation at "The Next Generation of U.S. Agricultural Conservation Policy" Conference sponsored by the Soil and Water Conservation Society, Kansas City, MO, March 14-16, 1993.
- Painter, Kathleen M. and Douglas L. Young. "Policy Reform versus Sustainable Cropping Systems: The Cart Before the Horse?" Paper to accompany poster presentation at Science and Sustainability: Reshaping Agricultural Research and Education Conference, Center for Sustaining Agriculture and Natural Resources, Washington State University, Bellingham, WA, October 24-26, 1993 (23 pp.).
- Painter, Kathleen M., Douglas L. Young, David M. Granatstein, and David J. Mulla. "Prospects for Alternative Cropping Systems in the Palouse." Paper to accompany poster presentation at Science and Sustainability: Reshaping Agricultural Research and Education Conference, Center for Sustaining Agriculture and Natural Resources, Washington State University, Bellingham, WA, October 24-26, 1993 (28 pp.).
- Young, Douglas L. "Implications of the 1995 Farm Bill and Other Trends for the Washington Seed Industry." Paper presented at the Third Joint Meetings of the Washington State Crop Improvement Association and Washington-Northern Idaho Seed Association, Richland, Washington, November 13-15, 1995.
- Scott, R. D., P. R. Wandschneider, K. M. Painter, and D. L. Young. "Measuring the Benefits of Particulate Pollution Control Using Contingent Valuation." Paper presented at the 30th Annual Pacific Northwest Regional Economic Conference, May 2-4, 1996, Portland, Oregon.
- Bechtel, A. and D. Young. "The Role of Fixed Costs in Determining CRP Breakeven Bids." Paper presented at Regional Project NC-214 Meetings, Kansas City, MO, May 21-22, 1998.
- Bechtel, A. and D. Young. "The Importance of Using Farm Level Risk Estimates in CRP Enrollment Bids." Paper presented at Regional Project NC-214 Meetings, Kansas City, MO, May 21-22, 1998.
- Young, D. "Economics of Wind Erosion Control Practices." Paper presented at Organized Symposium, Future Directions for Research on the Economics of Wind Erosion. AAEA Meetings, Salt Lake City, Utah, UT, August 2-5, 1998.

Douglas L. Young
List of Publications
December 24, 2008

Young, D. "Economics of Tick Control in Livestock." Paper presented at Organized Symposium, Insect Pest Damage Assessment: Methodological Issues and Lessons Learned. AAEA Meetings, Salt Lake City, Utah, UT, August 2-5, 1998.

Young, D.L., T.J. Kwon, E.G. Smith, and F.L. Young. "Evaluating a Precision Agriculture Herbicide Decision Model for Winter Wheat." Selected paper presented at AAEA Meetings, Long Beach, California, July 28-31, 2002.

Janosky, J., D.L. Young and W.F. Schillinger. "Economics of Conservation Tillage in a Wheat-Fallow Region." Poster presented at the Columbia Plateau Air Quality Project, Spokane, WA, December 7-9, 2004.

Smith, E.G. and D.L. Young. "An Investment Analysis Approach to Examining Bio-Control of Invasive Weeds." Paper presented at 2005 WAEA Organized Symposium, San Francisco, CA, July 6-8, 2005 (Also on AGECONSEARCH web site.)

Other Unpublished Professional Papers/Materials

Young, D. L. An Economic Analysis of Flexcropping. Final report for SCS/ARS Research Agreement No. 58 0484 4 00023, Dept. of Agr. Econ., Wash. State U., Pullman, Jan. 1986, 155 pp.

Young, D. L. Evaluation and Implications of RCA Projections: Mountain and Pacific Regions. Report prepared for the Soil Conserv. Serv. Strategic Planning and Policy Analysis Section, Washington, DC, Oct. 1987.

Weisensel, W.P., and D. L. Young. "A Procedure to Calculate Exact Triangular Distribution Endpoints from Percentile-Based Triangular Distribution Elicitations." Working paper, Dept. of Agr. Econ., U. of Saskatchewan, Canada, 1990.

Barron, James, Kenneth Casavant, Richard Daugherty, Thomas Wahl, and Douglas Young. "Agriculture and the Rural Economy in Washington." Special report prepared for Wash. State Dept. of Agriculture. Dept. of Agr. Econ. and Dept. of Food Science and Human Nutrition, Wash. State U., Pullman, Aug. 1991.

Young, Douglas L. "Final Report of the Multidisciplinary Research Project: Barriers to Low-Input Agriculture: Implications for Policy, Extension and Research." Dept. of Agr. Econ., Wash. State U., Pullman, Feb. 1, 1992 (42 pp.).

Young, Douglas L., and Kathleen M. Painter. "Measuring Social Welfare Effects of Policies to Encourage Sustainable Agriculture in the U.S." Paper presented at a seminar of the Dept. of Agr. Econ., U. of British Columbia, Vancouver, Canada, Sept. 25, 1992.

Douglas L. Young
List of Publications
December 24, 2008

- Blakeslee, Leroy, Ken Casavant, Tom Wahl, and Douglas Young. "Marketing Economics." Chapter in Washington State University Tri-State Wheat Research Review. College of Agriculture and Home Economics Research Center, Washington State University, Pullman, WA, April 12, 1994.
- Mat-Lin, R., D. L. Young, and T. J. Kwon. "Economic Thresholds for Application of Postemergence Broadleaf and Grass Herbicides in Winter Wheat in the Eastern Palouse." IPM Working Paper 95-1, Department of Agricultural Economics, Washington State University, June 1995.
- Scott, R. D., P. R. Wandschneider, and D. L. Young. "Evaluating the Profitability and Social Benefits of Farming Systems for Air Quality Control." Report to the U.S. Environmental Protection Agency and the Washington Department of Ecology, Department of Agricultural Economics, Washington State University, Pullman, September 1995.
- Young, D. L. SARE-ACE Grant Final Report. Agreement #SA6004, Project No. SA-N91-20C. Department of Agricultural Economics, Washington State University, Pullman, WA, November 1995 (60 pp.).
- Young, D.L., J. Janosky, D. Reppe. "Economics of Wind Erosion Control Practices for the Semiarid Wheat-Fallow Region", Ralston Project Annual Report: January 1999-November 1999, Washington State University, November 9, 1999.
- Young, D., J. Janosky, and D. Reppe. "Evaluating the Profitability and Social Benefits of Alternative Farming Systems for Air Quality Control." In Northwest Columbia Plateau Wind Erosion/PM-10 Project Annual Report: January-December, 1999, Wash. State U., Pullman. 1999.
- Young, D.L. "STEEP III Progress Report: Assessing the Economic Viability of No-Till and Related Conservation Systems for Various Agroclimatic Zones in the Pacific Northwest." In STEEP III 1999 Annual Report, Washington State University, January 2000, pp. 148-156.
- Young, D.L. "STEEP III Progress Report: Managing the Economic Transition to No-Till Farming in the Pacific Northwest." In STEEP III 2000 Annual Report, Washington State University, January 2000, pp. 157-158.
- Young, D. "Economics of Wind Erosion Control Practices for the Semiarid Wheat-Fallow Region," Ralston Project Annual Report: November 1999-October 2000, Washington State University, October 24, 2000, 4 pp.
- Young, D. "Evaluating the Profitability and Social Benefits of Alternative Farming Systems for Air Quality Control." In Northwest Columbia Plateau Wind Erosion/PM-10 Project Annual Report: January-December, 2000, Washington State University, 7 pp.

Douglas L. Young
List of Publications
December 24, 2008

Young, D. "Evaluating the Profitability and Social Benefits of Alternative Farming Systems for Air Quality Control." In Northwest Columbia Plateau Wind Erosion/PM-10 Project Semiannual Report, Washington State University, May 2000.

Young, D.L. "STEEP III Progress Report: Managing the Economic Transition to No-Till Farming in the Pacific Northwest." In STEEP 2001 Annual Report, Washington State University, January 2000, 7 pp.

Young, D. "Economics of Wind Erosion Control Practices for the Semiarid Wheat-Fallow Region." In Ralston Project Annual Report 2001, Washington State University, October 31, 2001, 5 pp.

Young, D. "Evaluating the Profitability and Social Benefits of Alternative Farming Systems for Air Quality Control." In Northwest Columbia Plateau Wind Erosion/PM-10 Project Annual Report: January-December, 2001, Washington State University, 7 pp.

Young, D.L. and T.J. Kwon. "Aggregation Issues in Pest Control Economics." Seminar, Department of Agricultural Economics, Washington State University, Pullman, WA, January 24, 2001.

Young, D.L. "Bioeconomic Modeling for Profitable Site-Specific Weed Control." Seminar, USDA/ERS, Washington, DC., March 20, 2001.

Young, D.L. "L'Economie de Production et des Politiques d'Industrie de Ble Americain." Seminar, French wheat farmers group, St. Andre de l'Eure, France, June 8, 2001.

Young, D. "Economics of Wind Erosion Control." In Northwest Columbia Plateau PM-10 Project 2006 Annual Report, Washington State University, April 2007.

Symposia, Videos, and posters

Young, D.L. Organizer and Moderator of Organized Symposium, "Access and Availability of Agricultural Census and Other USDA Data in the Electronic Age: How Well Is It Working?" AAEA Annual Meetings, August 8-11, Nashville, TN.1999.

Young, D.L. and O. Camara. Cost and profitability results of farmers using direct seed systems in the Pacific Northwest. Video DS9-7, Economics and Strategies for the Transition to Direct Seed Cropping Systems. Digital-Quality Videotapes: Northwest Direct Seed Cropping Systems Conference, Cooperative Extension, Wash. State U., Pullman. 1999.

Young, D.L. "Economic Case Studies of Direct Seed Farmers." Video 2-DSO-B. Digital-Quality Videotapes: Northwest Direct Seed Cropping Systems Conference. Cooperative Extension, Wash. State U., Pullman, 2000.

Douglas L. Young
List of Publications
December 24, 2008

Schillinger, W.F. and D.L. Young. Poster: "Cropping Systems Research in the World's Driest Rainfed Wheat Region." Washington State U., Pullman, WA, 2002. (Multiple displays)

Schillinger, W.F. and D.L. Young. 2003. Cropping systems research in the world's driest rainfed wheat region. Poster presented at 2003 Northwest Direct Seed Cropping Systems Conference and Trade Show. Pasco, WA, Jan. 8-10.

Schillinger, W.F. and D.L. Young. 2006. The undercutter system for winter wheat-summer fallow farming in the western United States. Poster presented at 2006 Columbia Plateau Air Quality Project Meetings. Spokane, WA, Dec. 14-15.

Teaching Guides

Young, D.L. "Ag Ec 540 Agricultural Production Economics (Course Guide)," Distance Education Version, Students Book Corporation, Washington State University, January 2004 (305 pages).

Young, D.L. "Ag Ec 540 Agricultural Production Economics Problem Set Answers," Distance Education Version, Department of Agricultural and Resource Economics, Washington State University, January 2004 (55 pages) .

Young, D.L. (Editor) "Ag Ec 540 Agricultural Production Economics Course Readings," Distance Education Version, Students Book Corporation, Washington State University, January 2004.

Young, D.L. "Ag Ec 540 Course Guide-Agricultural Production Economics," revised version for Spring 2005, School of Economic Sciences, Washington State U., June 2004 (300 pages).