

CURRICULUM VITAE

Jim Kamas

Assistant Professor & Extension Specialist - Pomology & Viticulture

Texas A&M Agrilife Extension Viticulture & Fruit Lab

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Education

B.S. Horticultural Sciences, 1977, Texas A&M University

M.S. Horticultural Sciences, 1982, Texas A&M University

Research, Teaching and Extension Experience

January 1978-September 1983-Research Associate, Texas Agricultural Experiment Station, College Station, Texas (Fruit Breeding and Variety Development)

September 1980-September 1983-Instructor, Department of Horticultural Sciences, Texas A&M University, College Station, Texas. (Introductory Pomology, Temperate Fruit Production, Undergraduate Honors Program)

May 1988- March 1996-Area Extension Grape Specialist & Extension Team Leader Lake Erie Regional Grape Program Cornell University/Penn St. University

March 1996- Present- Asst. Professor & Extension Fruit Specialist, Texas Cooperative Extension, Fredericksburg, Texas

Program Emphasis

Jim Kamas has a 100% Extension appointment with Texas Cooperative Extension. In this role, he works closely with tree fruit and grape growers across Texas. Through formal educational programming, on-site visitations, phone and email contacts, he assists growers with cultural practice problems including fruit nutrition, pruning and crop-load management, orchard/vineyard ground cover management and disease and insect control. He also currently is involved in several applied research projects on Pierce's disease. Kamas currently serves as the outreach coordinator for the Texas Pierce's Disease Research & Education Program.

Current Committees

*California Dept. of Food & Ag. Glassy Winged Sharpshooter Scientific Advisory Committee 2001-present

*Tier II Grape Board- Clean Plant Network Board

* Chair, Ad Hoc Committee, American Society for Enology & Viticulture

Awards

*2015- Texas A&M Vice Chancellor's Award for Excellence

*2015- Texas Wine & Grape Growers Association- John Crosby Jr. Award for Lifetime Achievement

*2014- Texas A&M Agrilife Extension Superior Service Award

*2003- Texas Wine & Grape Growers Association President's Award for the "Advancement of Viticulture in Texas and throughout the Region".

*2000- Thomas V. Munson Award for Outstanding Contributions to the Texas Grape Industry

*1996- Lake Erie Regional Grape Program Superior Service Award

Overseas Experience

*June/July, 2015 USAID Caucasus, Extension Mentoring Project, Ministry of Agriculture, Republic of Georgia.

* December 2014 USAID Caucasus, National Conference for Agriculture and Consultancy Centers, Ministry of Agriculture, Republic of Georgia.

*May-June 2013- Egypt, USAID Farmer to Farmer Program, Grape and Tree fruit production, Sinai and Nile Delta, Egypt.

* October 2012- Private Consulting, Vineyard Establishment, Great Abaco, Bahamas

*December 1995- Guatemala, Partners of the Americas- Grape Industry Needs Assessment / ICTA Program Review

*1992-1994 - Montserrat, W.I., Partners of the Americas- Introduction of Viticulture and Low Chilling Peach Production for Montserrat.

Selected Publications

- Kamas, Jim. Growing Grapes in Texas; The Commercial Vineyard to the Backyard Vine. Texas A&M University Press . 2014. 250 pp.
- Kamas, Jim and Larry Stein. Texas Peach Handbook. Texas A&M University Press. 2011. 143pp.
- Moore, J., J. Clark, J. Kamas, L. Stein, F. Tarkington and M. Tarkington. 2011. Victoria Red Grape. J. Hortscience 46(5): 817-820.
- Johnson, S., R. Andersen, W. Autio, T. Beckman, B. Black, P. Byers, J. Cline, C. Chavez-Gonzalez, W. Cowgill, R. Godin, G. Greene, M. Kaps, J. Kamas, H. Larsen, T. Lindstrom, D. Miller, M. Newell, D. Ophardt, D. Ouellette, R. Parra-Quezada, R. Pokharel, G. Reighard, T. Robinson, J. Schupp, L. Stein, K. Taylor, C. Walsh, D. Ward, M. Warmund, and M. Whiting. 2011. Performance of the 2002 NC-140 Cooperative Peach Rootstock Planting. J. Amer. Pomol. Soc. 65:17-25
- G. Reighard, T. Beckman, R. Belding, B. Black, J. Cline, W. Cowgill, R. Godin, R. Johnson, J. Kamas, M. Kaps, H. Larsen, T. Lindstrom, D. Ouellette, R. Pokharel, L. Stein, K. Taylor, C. Walsh, D. Ward and M. Whiting. 2011. Performance of *Prunus* Rootstocks in the 2001 NC-140 Peach Trial. Proc IXth IS on Orchard Systems. Acta Hort. ISHS 2011. pp463-468.
- Black, M. and J. Kamas Progress of Pierce's Disease in Three *Vitis vinifera* Scions Grafted on Three Rootstocks. Proceedings of 2010 CDFA Pierce's Disease Research Symposium. pp155-158.
- Appel, D., M. Black and J. Kamas. 2010. Biological Control Trials With EB 92-1 in Texas. Proceedings of 2010 CDFA Pierce's Disease Research Symposium. pp 151-154
- Úrbez-Torres, José Ramón, Penny Adams, Jim Kamas and Walter Douglas Gubler. 2009. Identification, Incidence, and Pathogenicity of Fungal Species Associated with Grapevine Dieback in Texas. American Journal of Enology & Viticulture (60:4, pp. 497-507).
- Kamas, Jim, Mark Black, Penny Adams, James Davis and Alfred Sanchez. 2006. Response of ungrafted grape rootstocks to *Xylella fastidiosa* at a Pierce's disease site in Texas. Proceedings of 2005 CDFA Pierce's Disease Research Symposium p229-231.
- Black, Mark , Jim Kamas, Alfred Sanchez, Penny Adams and James Davis. 2006. Greenhouse responses of *Vitis vinifera* 'Chardonnay', *Ambrosia trifida* var. *texana*, and *Iva annua* with *Xylella fastidiosa* isolates from Texas host plants. Proceedings of 2005 CDFA Pierce's Disease Research Symposium p202.
- Black, Mark, Jim Kamas, Alfred Sanchez, James Davis and Penny Adams, 2005. Aspects of Pierce's disease risk in Texas. Proceedings of 2005 CDFA Pierce's Disease Research Symposium p150-151.
- Kamas, Jim, 2004. Unraveling Pierce's disease in its ancient origin. Wine Business Monthly, Vol. XI, No. 12, p34-38.
- Mark Black, Jim Kamas and Alfred Sanchez , 2004. Supplemental Plant Hosts for *Xylella fastidiosa* near four Texas Hill Country Vineyards. Proceedings of 2004 CDFA Pierce's Disease Research Symposium p167-171.
- Kamas, J., Mark Black, David Appel and L.T. Wilson, 2000. Management of Pierce's Disease in Texas. Texas Agr. Ext. Svc. Bulletin L-5383. 6pp.
- Kamas, J.S., R.M. Pool, A. Lakso, and R.M. Dunst. 1995. Legumes and our limited experience in eastern viticulture. New York State Ag. Exp. Station bulletin #69. p.27-30.
- Kamas, J.S. 1995. Vineyard floor management and grapevine nutrition. Proc. 24th Ann. New York wine industry workshop. p.34-39.

- Dunst, R.M., R.M. Pool, J.S. Kamas and A.G. Fendinger. 1995. Development of a postemergence vineyard weed management program. Proc. northeast weed science society. p.121-125.
- Pool, R.M., J. S. Kamas and R.M. Dunst. 1994. Estimating and machine thinning the crop of Concord grapevines post-bloom. Proc. 2nd Ann. Lake Erie Regional Grape Program.2; 18-20.
- Dunst, R. M., R.M.Pool and J. S. Kamas. 1994. Postemergence weed control development of a complete postemergence strategy. Proc. 2Nd Ann. Lake Erie Regional Grape Program. 2; 10-13.
- Pool, R.M., R.M. Dunst and J.S. Kamas. 1992. Managing weeds in New York vineyards. New York State Ag. Exp. Station grape facts bulletin V.1 No. 5.
- Martinson,T.E.,T.J. Dennehy and J.S. Kamas. 1992. Trials of conventional and nonconventional insecticides for control for the eastern grape leafhopper. Insecticide and Acaricide Tests. p.63.
- Dennehy, T.J., L.G. Clark and J.S. Kamas. 1991. Pheromonal control of the grape berry moth: An effective alternative to conventional insecticides. New York's Food and Life Sciences bulletin #135.
- Pool, R.M., R.M. Dunst, J.S. Kamas, A.N. Lakso and M.C. Goffinet. 1991. Shoot Positioning Native American (Concord-type) Grapevines. Cornell Grape Fact Sheet No.6.
- T.E. Martinson, C.J. Hoffman, T.J. Dennehy, J.S. Kamas and T. Weigle. 1991. Risk assessment of grape berry moth and guidelines for management of the eastern grape leafhopper. New York's Food and Life Sciences Bulletin #138.
- Gerald B. White and James S. Kamas. 1990. The economics of 'Concord' and 'Niagara' grape production in the Great Lakes Region of New York. Cornell Ag. Economics Extension publication 90-3.
- Byrne, D.H. and J.S. Kamas. 1984, 'Texstar' peach. Hortscience 19 (3): 453-454.
- Kamas, J.S. 1982. The effects of rootstock and pre-emergence herbicide application on growth and nutrient uptake in peach, *Prunus persica* (L.) Batch. (Thesis)
- Bowen, H.H., R.L. Perry, and J.S. Kamas. 1981. Evaluation of grape cultivars and selections for the hill country and coastal plains areas of Texas. Texas Agri. Exp. Sta. Progress Report 3873.
- Drews, D., D.T. Steinbrunner and J.S. Kamas. 1981. The effect of oryzalin, napropamide, simazine, and glyphosate on weed control and vigor of seedlings in a peach nursery. Hortscience 16 (3): 455.