

CURRICULUM VITA (Short version)

Joe DeFrancesco

Department of Horticulture
Integrated Plant Protection Center
Oregon State University
2040 Cordley Hall
Corvallis, OR 97331-2915
541/737-0718
defrancj@hort.oregonstate.edu

January 1, 2006

EDUCATION:

M.S. Horticulture, Oregon State University, 1986
B.S. Soil Science, Oregon State University, 1977

PROFESSIONAL EXPERIENCE

Senior Research Assistant (2002 - present)

OSU, Department of Horticulture, Integrated Plant Protection Center, Corvallis, Oregon

Program focus: ~ Crop Profiles and Pest Management Strategic Plans
~ Research and Extension education: Pest management in berry crops
~ GLP magnitude of residue field trials: IR-4 Project
~ Track pesticide issues for Oregon berry commissions

Senior Research Assistant (1995 - 2002)

OSU, Department of Entomology, Corvallis, Oregon

Program focus: ~ Research and Extension education: Pest management in grass seed, berries,
and vegetable crops
~ GLP magnitude of residue field trials: IR-4 Project
~ Track pesticide issues for Oregon berry commissions

Senior Research Assistant (1991 - 1995) and **Research Assistant** (1986 - 1991)

OSU, North Willamette Research and Extension Center, Aurora, Oregon

Program focus: ~ Research and Extension education: Physiology, nutrition, breeding, and pest
management in berry crops
~ GLP magnitude of residue field trials: IR-4 Project

Soil Scientist (1977 - 1984)

USDA Soil Conservation Service, Spokane, Washington

Program focus: ~ Identify, classify and map soil types, and make land use recommendations,
for county Soil Survey Reports in NE Washington

RECENT PUBLICATIONS

I. *Conference Proceedings and Research Reports:*

DeFrancesco, J.T., 2005. Pesticide Registration Update in Oregon and Washington Berry Crops. Proceedings of the Small Fruit Grower's Workshop. Washington State University, Vancouver, WA, March 16, 2005. Vol. 7, pg. 21-24.

DeFrancesco, J.T., 2005. Caneberries and Strawberries: Pesticide Registration Update. Proceedings of the Oregon Horticultural Society, Portland, OR. Vol. 96.
www.oregonhorticulturalsociety.org

DeFrancesco, J.T., 2005. Pest Management Issues in Oregon Blueberries. Proceedings of the Oregon Horticultural Society, Portland, OR. Vol. 96.
www.oregonhorticulturalsociety.org

DeFrancesco, J.T. and G.P. Koskela. 2004. Evaluation of fungicides for control of gray mold in 'Marion' blackberry. American Phytopathological Society, Fungicide and Nematicide Tests, Vol. 60, Report # SMF001.

DeFrancesco, J.T. and G.C. Fisher. 2004. Identification, scouting and management strategies for insect pests in blueberries. Proceedings: Blueberry production course for new and experienced growers. Oregon State University.

Kaufman, D., J. T. DeFrancesco, J. Kowalski, and E. Peachey. 2003. Evaluation of new herbicides for use in strawberries. Western Society of Weed Science, Research Progress Reports.

DeFrancesco, J.T, G.C. Fisher, and G.P. Koskela. 2002. Root weevil larvae control in strawberries. Entomological Society of America, Arthropod Management Tests, Vol. 26, Report # C14.

DeFrancesco, J.T. and G.P. Koskela. 2002. Evaluation of fungicides for control of fruit rot in raspberries. American Phytopathological Society, Fungicide and Nematicide Tests, Vol. 58, Report # SMF001.

Kaufman, D., J.T. DeFrancesco, G.P. Koskela, and E. Peachey. 2002. Evaluation of new herbicides for use in strawberries. Western Society of Weed Science Proceedings. Vol. 55, pg. 50-51.

Fisher, G.C., J.T. DeFrancesco, and S. Rao. 2001. Evaluation of insecticides for control of western orchardgrass billbug. Seed Production Research. Oregon State University, Dept. of Crop and Soil Science, 81-84.

DeFrancesco, J.T. and G.P. Koskela. 2001. Evaluation of fungicides for control of fruit rot in raspberries. American Phytopathological Society, Fungicide and Nematicide Tests, Vol. 57, Report # SMF32.

Kaufman, D., J.T. DeFrancesco, G.P. Koskela, and E. Peachey. 2001, July. Evaluation of new herbicides and application timing on strawberry plant vigor, productivity, and weed control. HortScience. Vol. 36(3), pg. 605.

Kaufman, D., J.T. DeFrancesco, G.P. Koskela, and E. Peachey. 2001. Evaluation of New Herbicides for Use in Strawberries. Western Society of Weed Science Proc., Vol. 54.

II. Author or Contributing Author, OSU Extension Service Publications:

- Cranberry Production in the Pacific Northwest. Publication #PNW247. May 2002.
- Meadowfoam Fly: Life History, Detection, Monitoring, and Control. Publication #EM8760. June 2000.
- Blueberry Pest Management Guide for the Willamette Valley. Publication #EM8538. Revised annually.
- Pest Management Guide for Wine Grapes in Oregon. Publication #EM8413. Revised annually.
- Pacific Northwest Insect Management Handbook. (Section Editor and contributing author for Small Fruits); Revised annually.
- Pacific Northwest Weed Management Handbook (contributing author, kiwi section); Revised annually.

III. GLP Magnitude of Residue Field Trial Reports:

- 126 trials/reports completed since 1990

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- Entomological Society of America
- American Society for Horticultural Science
- American Phytopathological Society
- Oregon Horticultural Society
- North Willamette Horticultural Society

OTHER SKILLS, TRAINING, AWARDS

- Pesticide Consultant's license
- Tractor/farm equipment operation
- Supervisory experience
- Certified Labauch Instructor: English as a Second Language
- Computer software knowledge (Microsoft Word, Excel, PowerPoint; StatGraphics; Adobe PhotoShop)
- IR-4 Meritorious Service Award (2001) for excellence in pest management research