

Prof. John Cline

Dr. John Cline is a professor in the Department of Plant Agriculture, University of Guelph where he teaches and conducts research in tree fruit pomology. John holds a B.Sc. in soil science (University of Guelph), M.Sc. in horticulture (Michigan State University), and a Ph.D. in Horticulture (University of London, UK). He also provides outreach to the industry, growers and stakeholders. The primary objectives of his are to investigate factors that determine yield and fruit quality of tree fruit crops. Projects include investigating the use of new, size-controlling apple, peach and cherry rootstocks, irrigation scheduling, studying horticultural technologies including to reduce labour inputs in a movement toward greater orchard automation, and investigating plant bioregulators to regulate flowering, plant growth, improve fruit quality and reduce pre-harvest fruit drop. John had advised several graduate students and teaches graduate and undergraduate courses in his department. Primarily, his field research is conducted at the University of Guelph, Horticultural Experiment Station, Simcoe and on commercial orchards across Ontario. Further details about his program can be found at <http://www.plant.uoguelph.ca/treefruit>.