

THE 5TH ATLANTIC AGRONOMY WORKSHOP

Rodd Charlottetown Hotel, Charlottetown,
Prince Edward Island
January 19-20, 2010

Poster Titles

- 1) Soil P Status and Nitrogen Fixation on Organic Dairy Farms.-*Michael H. Main, Research Associate, Organic Agriculture Center of Canada, Truro, NS.*
- 2) ** Commercial Extract of the Brown Seaweed *Ascophyllum nodosum* Enhances Phenolic Antioxidant Content of Spinach (*Spinacia oleracea* L.) that also Imparts Protective Effects in the Nematode Model, *Caenorhabditis elegans* against Oxidative and Thermal Stress - *Di Fan. Graduate Student, Nova Scotia Agricultural College, Truro, NS*
- 3) **Identification of the Efficacy of Four Fungicides on Downy Mildew Control on *Camelina sativa*.-*J. Li., C. D. Caldwell, A. B. Gray and K. C. Falk; Nova Scotia Crop Development Institute, Nova Scotia Agricultural College, Truro, NS.*
- 4) Seasonal Partitioning of Tile Drainage Volumes: Long Term Averages for Kentville, NS.-*K. D. Fuller, R. Gordon, M. Grimmett, S. Fillmore, A. Madani, J. Van Roestel, G. W. Stratton, J. MacLeod, C. Embree, and E. St George; Agricultural Research Centre, Agriculture & Agri-Food Canada, Kentville, NS.*
- 5) Seasonal and Rotational Effects of Manured Crop Rotations on Tile Drainage Nitrate-Nitrogen Concentrations.-*K. D. Fuller, R. Gordon, M. Grimmett, S. Fillmore, A. Madani, J. Van Roestel, G. W. Stratton, J. MacLeod, C. Embree, and E. St George; Agricultural Research Centre, Agriculture & Agri-Food Canada, Kentville, NS.*
- 6) A Comparison of Composite and Grab Sampling Methods to Estimate Nitrate Export from Tile Drained Agricultural Land.-*K. D. Fuller, R. Gordon, M. Grimmett, S. Fillmore, A. Madani, J. Van Roestel, G. W. Stratton, J. MacLeod, C. Embree, and E. St George; Agricultural Research Centre, Agriculture & Agri-Food Canada, Kentville, NS.*
- 7) Impact of Glyphosate and Tillage Practices on Leaching of Nitrogen from Soil Amended with Manure: A Column Study Under Controlled Conditions.-*K. D. Fuller, R. Gordon, M. Grimmett, S. Fillmore, A. Madani, J. Van Roestel, G. W. Stratton, J. MacLeod, C. Embree, and E. St George; Agricultural Research Centre, Agriculture & Agri-Food Canada, Kentville, NS.*
- 8) Multi-Year Summary of Vomitoxin Levels in Cereals and Corn in the Maritimes.-*D. MacDonald, C. D. Caldwell; Nova Scotia Crop Development Institute, Nova Scotia Agricultural College, Truro, NS.*

- 9) ****Basic Agronomic Management for *Brassica carinata* across Canada.**-X. Pan, C. D. Caldwell, K. Falk, R. Lada; Nova Scotia Crop Development Institute, Nova Scotia Agricultural College, Truro, NS. Agriculture & Agri-Food Canada, Saskatoon, SK.
- 10) Promising Native Selections for Rose Hip Production.-K. Sanderson and Sylvia Wyand, Agriculture & Agri-Food Canada, Charlottetown, PE.
- 11) A Novel Approach for Herbicide Use in Carrots.-K. Sanderson, J. Ivany, Basil Dickson and D. Main, Agriculture & Agri-Food Canada, Charlottetown, PE.

**** Graduate Student Competition Entry**



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