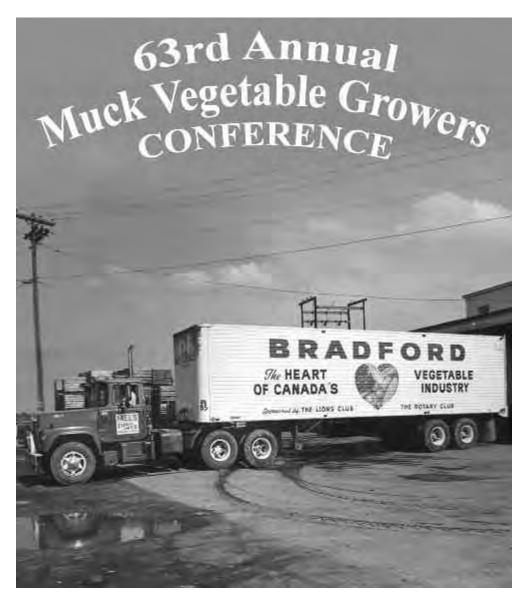
2014 Industry Directory



Muck Vegetable Growers

Meetings — Trade & Equipment Show

Greetings

TO BRADFORD MUCK VEGETABLE GROWERS ANNUAL CONFERENCE

> **DOMINION FARM PRODUCE CO.** BRADFORD, ONTARIO L3Z 2B3



- Supporting local vegetable growers for over 50 years
- Gold rating for food safety systems
- Processors, Importers, Exporters
- Year-round distributors of carrots, onions, beets and parsnips

Dennie MoserNino TomizzaTony TomizzaSean O'LearyAnd All The StaffBradfordToronto905-775-3388Fax 905-775-4707416-798-7741

www.dominionfarms.ca

63rd Annual Conference

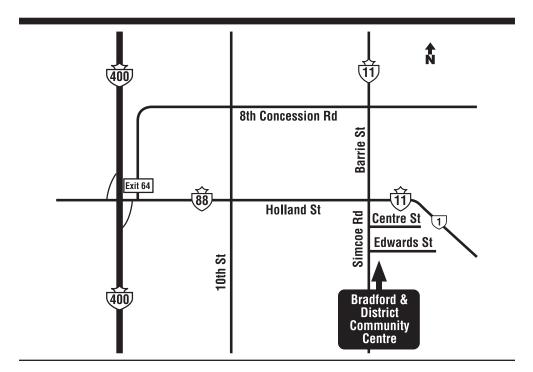
Muck Vegetable Growers

Meetings — Trade & Equipment Show

April 9th & 10th, 2014

Bradford & District Memorial Community Centre

125 Simcoe Street, Bradford, Ontario L3Z 2A8



63rd Annual Muck Vegetable Growers Conference 2014 Major Sponsors

Fruit & Vegetable Magazine Bayer CropScience N.M. Bartlett Inc. Bradford Co-op Storage Ltd. Alliance Agri-Turf Cargill AgHorizons Dow Agro Sciences Inc. **DuPont Canada** Holmes Agro Ltd. Norseco Inc. NutriAg Ltd. Syngenta Crop Protection Canada Inc. **United Agri Products** Vanden Bussche Irrigation & Equipment Ltd. Farm Credit Canada Stokes Seeds Ltd.

Program Participants - 2014 In Order of Appearance

Jennifer Bush	Technical Rep, Ontario – East Central	
Jim Anderson	Agronomic Service Rep, Syngenta Canada	
Jim Chaput	Provincial Minor Use Co-ordinator, Ontario Ministry of Agri., Food & Rural Affairs	
Jen Foster	Field Biologist, Syngenta Canada	
Hannah Fraser	Entomology Program Lead, Ontario Ministry of Agri., Food & Rural Affairs	
Francois Fournier	Lecturer and Researcher, Montmorency College	
Christine Hoepting	Vegetable Extension Specialist, Cornell Cooperative Extension Vegetable Program	
Bruce Irons	Horticulture Technical Specialist, BASF Canada	
Shawn Janse	Research Station Manager, Office of Research, University of Guelph	
Christoph Kessel	Horticulture Crop Nutrition, Ontario Ministry of Agri., Food & Rural Affairs	
Sylvain Legault	Senior Sales Rep, DuPont Canada	
George Lazarovits	A&L Biologicals	
Pamela Martin	Forestry Program Lead, Lake Simcoe Region Conservation Authority	
Mary Ruth McDonald	Professor, Dept. of Plant Agri., University of Guelph	
Tom Meidema	Fresh Vegetable Growers of Ontario	
Lori McLean	Stewardship Technician, Lake Simcoe Region Conservation Authority	
Gurvinder Mundi	Research Associate, Dept. of Engineering, University of Guelph	
Brian Nault	Professor, Dept. of Entomology, Cornell University	
Deanna Nemeth	Nutrient Management Program, Ontario Ministry of Agri., Food & Rural Affairs	
Marion Paibomesai	Vegetable Crops Specialist, Ontario Ministry of Agri., Food & Rural Affairs	
Jamie Reaume	Executive Director - Holland Marsh Growers' Association	
Matt Sheppard	Manager, Bradford Co-operative Storage	
Don Surbeoner	Eastern Canada Business Manager, Makhteshim Agan of North America	
Francois Tardif	Associate Professor, Dept. of Plant Agri., University of Guelph	
Michael Tesfaendrias	Research Associate, Dept. of Plant Agri., University of Guelph	
Kevin Vander Kooi	Research Technician, Dept. of Plant Agri., University of Guelph	
Dennis Van Dyk	Graduate Student, Dept. of Plant Agri., University of Guelph	
Sean Westerveld	Ginseng & Medicinal Herb Specialist, Ontario Ministry of Agri., Food & Rural Affairs	
Bernard Zandstra	Extension Specialist, Michigan State University	

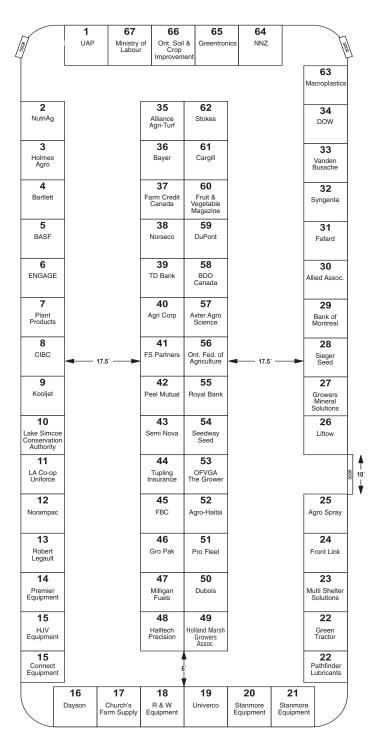
BRADFORD & DISTRICT MEMORIAL COMMUNITY CENTRE 125 SIMCOE STREET, BRADFORD, ON L3Z 2A8

ON DISPLAY AT THE SHOW 2014

	Booth #	Booth #		
Agro-Haitai	52	Macroplastics 6		
Agricorp	40	Kooljet 9		
AgriVeg Equipment	OS	LA Co-op, Uniforce 11		
Agrospray Limited	25	Lake Simcoe Conservation Authority 10		
Alliance Agri-Turf	35	Robert Legault 13		
Allied Associates	30	Liftow 26/O		
Axter Agroscience	57	Milligan Fuels		
N.M. Bartlett Inc.	4	Ministry of Labour		
BASF	5	Multi-Shelter Solutions 2		
BDO Canada	58	NNZ 64		
Bank of Montreal	29	Norampac 12		
Bayer CropSciences Canada	36	Norseco Inc. 38		
CIBC	8	NutriAg 2		
Cargill AgHorizons	61	"OFVGA" The Grower 53		
Church Farm Supply	17	Ontario Federation of Agriculture 56		
Connect Equipment	15	Ontario Soil & Crop Improvement Assoc. 66		
Dayson Agricultural Ventilation Ltd	16	Pathfinder Lubricants 22		
Dow Agrosciences Canada Inc.	34	Peel Mutual 42		
Dubois	50	Plant Products Co. Ltd.		
DuPont Canada Inc.	59	Premier Equipment 14		
Engage Agro Corporation	6	Pro Fleet Care (York/Barrie) 5		
FBC	45	R & W Equipment Ltd.		
F.S. Partners	41	Royal Bank of Canada		
Fafard	31	Seedway Seeds 5		
Farm Credit Corporation	37	Seminova 4		
Front Link	24/OS	Sieger Seed 2		
Fruit & Vegetable Magazine	60	Stanmore Equipment Ltd. 20/21/OS		
Green Tractor	22/OS	Stokes Seeds Ltd. 62		
Greentronics	65	Syngenta Crop Protection Canada Inc. 32		
Gro Pak	46	TD Bank 39		
Growers Mineral Solutions	27	Tupling Insurance 44		
HJV Equipment	15	United Agri Products 1		
Halltech Precision	48	Univerco Inc. 19		
Hewitt Material Handling	OS	Vanden Bussche Irrigation & Equipment Ltd 33		
Holland Marsh Growers Assoc.	49			
Holmes Agro Ltd.	3			

~64"

DOOR



S NutriAg Leaders in Carbohydrate Fertilizer Technology

TruPhos Platinum Liquid nitrogen, phosphate, potassium fertilizer with micronutrients

Alexin Induces production of phytoalexins

NutralBor 10% liquid boron

BoronMax PAC supercomplexed liquid boron

CalciMax PAC supercomplexed liquid calcium and boron

CuMax PAC supercomplexed liquid copper

K-Max Extra PAC supercomplexed liquid potassium

MagMax PAC supercomplexed liquid magnesium

ManMax PAC supercomplexed liquid manganese, boron and molybdenum

(416) 636-1555 www.nutriag.com



Manage your farm from anywhere

Introducing the FM PRO Mobile app

Combined with your existing Field Manager PRO or 360 desktop software, FM PRO Mobile revolutionizes how, where and when you manage your farm data. Download FM PRO Mobile and create and share all your field records from your iPhone, iPad and Android device.





1-877-926-0064 | fccsoftware.ca



Farm Credit Canada Advancing the business of agriculture



XING

On Behalf of King Council Congratulations

Holland Marsh Growers Community on your 63rd Annual Muck Vegetable Growers Conference

King is endowed with 60% of the Marsh situated within the Township, We cherish and appreciate the unique and sustainable form of agriculture that is the Marsh and the rich and varied contributions to our economy, lifestyle and heritage. In partnership with the Town of Bradford West Gwillimbury (BWG), the Township maintains and manages the Holland Marsh drainage system to plan any future development for the Holland Marsh and tackle any possible environmental issues. This is the largest drainage construction project in Ontario with an estimated cost of \$26.4 million. The project is approximately 80% completed and on target for completion by end of 2014.

In 2008, King Township partnered with BWG and the Holland Marsh Growers Association to coordinate what has become the annual Holland Marsh Soupfest Event. This event celebrates and promotes the bounty of the Marsh to residents and visitors alike. In 2013, the event welcomed over 1200 spectators into the Holland Marsh to sip and savor delicious soups from over 35 professional chefs and gourmet experts. This year's event is scheduled to take place on Saturday, October 4, 2014 in Ansnorveldt Park. We would like to encourage our residents, farmers, businesses and community groups to get involved in this fall harvest celebration. For more information please visit: <u>www.soupfest.ca</u>.

We extend our best wishes for the continuing success of this conference that brings the community together to collaborate, network and share innovative ways to preserve and enhance Holland Marsh as Canada's most prosperous and sustainable Soup and Salad Bowl!

Sincerely,

Mayor Steve Pellegrini www.king.ca

SustainableKing





Stokes Seeds Trial Evaluation

Researching the best for our customers since 1881.



grow forward

SV2384DL 65 day. Cello. Good color, smoothness and uniformity.



Cellobunch 61 day. Jumbo/Cello. Good colour & taste.



Envy 66 day. Jumbo. For mineral & muck soils.

Turn our top quality seed into the most productive crop possible... for your area, your climate, your soil and your growing conditions.

Jim Robinson | 905-715-8595

T: 1-800-263-7233 | F: 1-800-272-5560 | www.StokeSeeds.com

Best Wishes For A Successful Muck Vegetable Growers Conference



3560 7TH Line, Innisfil, ON L9S 3M5

Tel: (705) 458-0870 or (705) 728-2373 Fax: (705) 458-0922 Email: <u>churchs@csolve.net</u>

Your complete farm equipment dealer Serving Simcoe County since 1948











www.norseco.com

A team of *experts Top-notch* seeds

The **SV2384DL** Quite a number!

A better and earlier Enterprise

ONTARIO SALES REPRESENTATIVE

Warren Peacock 519-426-1131 | • 519-426-6156

2914 Cure-Labelle Blvd., Laval (Quebec) H7P 5R9 ▼ order@norseco.com \$ 514-332-2275 | Toll free: 800-561-9693

▲ 450-682-4959 | Toll free: 800-567-4594

Committed to Agriculture

For more information, contact:

Mike Davidson Senior Account Manager (Ag) Simcoe and York County

476 Holland Street West Bradford, ON L3Z 0A2

Tel.: 905-775-9022 Fax: 905-775-8464 Cell: 289-231-7993 mike.davidson@bmo.com

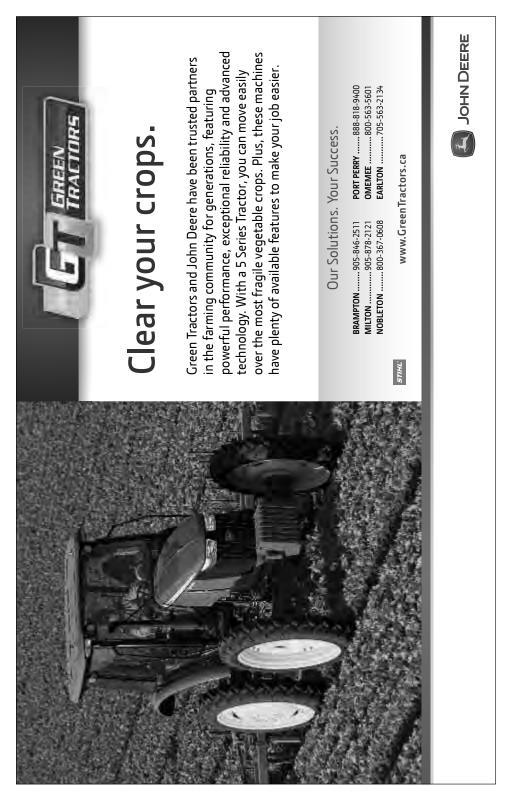


BMO Bank of Montreal

Making money make sense®

® Registered trade-marks of Bank of Montreal





Follar mutrillon supplements for profitable production of QUALINY VICE IVADUES

Mr. Dean Jones, Ontario Sales Manager PO Box 227, 1180 Post Point Lane Erieau, ON, NOP 1N0

Agroscience inc.

Phone: 519-365-7363 Mail: dean.jones@axter.ca CROP BOO

A PRAINTY

AXTER





MCRS IPM SCOUTING SERVICES

In 2014 the Muck Crops Research Station will be offering an IPM Scouting service for Holland Marsh growers of carrot, onions, celery and lettuce.

This program offers growers

- intensive bi-weekly crop monitoring
- quick and accurate diagnosis of pest and disease problems _
- properly timed pesticide applications



IPM updates will be available at our website www.uoguelph.ca/muckcrop/

Contact Information

Michael Tesfaendrias at 905-775-3783 Email: mtesaend@uoguelph.ca

Matt Sheppard at 905-775-3317 Email: msheppard@bellnet.ca

Muck Station Report: April - October www.uoguelph.ca/muckcrop/

Kevin Vander Kooi: Ext. 107 kvander@uoguelph.ca

DAYSON Agricultural Vantilation I Ventilation Ltd.

(905) 770-6662 / Fax (905) 770-3383 DAYSONAV.com

Specializing in Controls for the Storage of Onions, Carrots and Potatoes



TO SEE OUR NEW TOUCH SCREEN CONTROLS!

Doug Trivers doug@daysonav.com



Ventilation – Humidification - Refrigeration



ALL THE BEST FOR A SUCCESSFUL CONFERENCE

CIBC (905) 775-9304 EXT. 400

PROVIDERS OF TRUSTED FINANCIAL ADVICE & SERVICE SPECIALIZING IN:

FARM CREDIT NEEDS FARM MORTGAGES INVESTMENT PLANNING RETIREMENT PLANNING SUCCESSION PLANNING

WENDY LEACH Financial Advisor - Business DAVID ROSE P.Ag. Agriculture Dept.

LISA BOUCHER Financial Service Associate







Available at the BRADFORD CO-OP

Growing together with our Professional peat blends

KEVIN TRIEMSTRA Representative Bradford Region (416) 881-5293 1-800-361-9267

SPECIALTIES ROBERT LEGAULT INC 89, boul. Des Entreprises. Suite 202 Boisbriand (Québec) J7G 2T1





Muck vegetable growers:

Think of us for your agronomy, fertilizer and micronutrient fertilizer needs this spring.

Jeff Kwok (416) 317-3314

fspartners.ca

GRO-PAK FARMS

CUSTOM BUILT EQUIPMENT FOR THE

VEGETABLE GROWER

For All Your Hydraulic Requirements:

Multiple Pump Drives

Power Hubs

Hydrostatic Drives

Flow Proportionators

Flow Controls

Hydraulic Valves - Solenoid

Hoses and Fittings

Bed Shapers • Oil Coolers • Hill Planters

Orbit and Piston Motors

Call 905-775-3507

WE BUILD THE BEST & REPAIR THE REST Res. 905-939-8913 Fax 905-939-8788



805 Edward Ave., R.R. #2 Newmarket, ON L3Y 4V9 Fax: 905-775-3429

Doug Weening John Buisman Tel: 905-775-4045 Tel: 905-775-4135



COMMERCIAL VEGETABLE GROWERS SINCE 1947

DAN SOPUCH (905) 252-8302

1587 CANAL RD. BRADFORD, ON L3Z 2A6 PAUL SOPUCH (905) 392-8688



MATERIAL HANDLING

FOR ALL YOUR MATERIAL HANDLING NEEDS, WE HAVE A SOLUTION FOR YOU.

Whether you are harvesting, warehousing, processing or shipping we can help! Hewitt Material Handling is your one-stop shop for all your material handling needs.





Flexible Financing

We can't predict the weather, but we can help you plan for your future financing needs.

That's why we've developed a program, to finance your farm business called Scotia Flex[®] for agriculture – a flexible financing solution that enables you to respond to changes quickly and efficiently.

Save time by applying once to establish your overall credit limit. Once you're approved, access your available funds as you need it through a wide variety of credit options to suit your needs.

For more information on Scotia Flex *for agriculture* or our complete suite of Agricultural Banking services, contact one of our Agriculture banking advisors or visit scotiabank.com/agriculturalservices

Carlo Zambri Account Manager, Small Business Bradford Branch Ph: 905-775-5699 ext. 4300 Fax: 905-775-5749 carlo.zambri@scotiabank.com

® Registered trademarks of The Bank of Nova Scotia.

Agricultural Banking



HOLLAND ACRES VEGETABLE GROWERS

Douglas J. Van Luyk

18460 Dufferin Street, Newmarket, Ontario L3Y 4V9 Tel. 905-775-5277 Cell. 905-955-1080

O/O by the VanLuyk Family Since 1934

Step Up to Plastic Bins...

Step Up Your Profits.

If you haven't converted to plastic bins yet, the new Hybrid 44 Series from Macro Plastics is for you. With a plastic bin fixed within a lean wood frame for structural support, the Hybrid 44 Series is the most economical agricultural plastic bulk bin on the market.

Increased Stack Stability

The interlocking design makes stacking easier and stacks are straighter than those with wood bins.

Reduced Delivery Costs

The lightweight plastic bins are nested when shipped and the wood frames can be assembled once on site.

Increased Pack Out

With smooth surfaces, the nonporous plastic won't bruise your product, won't harbor bacteria, and is easy to clean.



Pamela Bartemus, Acct. Manager, NE Region 585.330.1035 pbartemus@macroplastics.com www.macroplastics.com



RBC Royal Bank

Barrie / Muskoka Agriculture 5 Collier Street, Barrie, ON L4M 1G4

Beverly M. Agar

Account Manager, Agriculture

 Tel:
 (705) 734-4445

 Fax:
 (705) 721-1440

 Toll Free:
 1-866-493-6571

 beverly.agar@rbc.com

Account Manager, Agriculture Tel: (705) 734-4430 Fax: (705) 721-1440 Toll Free: 1-800-769-2520

david.kolb@rbc.com

David Kolb

Brad Cameron

Account Manager, Agriculture

Tel:	(705) 734-4445				
Fax:	(705) 721-1440				
bradley.cameron@rbc.com					

TUPLING Insurance Brokers





Offering "**Market Garden**" Insurance to Bradford and surrounding area Farmers for over 60 years!

Specializing in Farm Dwellings, Barns and Outbuildings, Machinery, Pallet Boxes, Produce, Farm Liability & Farm Pollution Liability.

> No matter how complicated your needs may be, we have the solution and the products that are right for you!

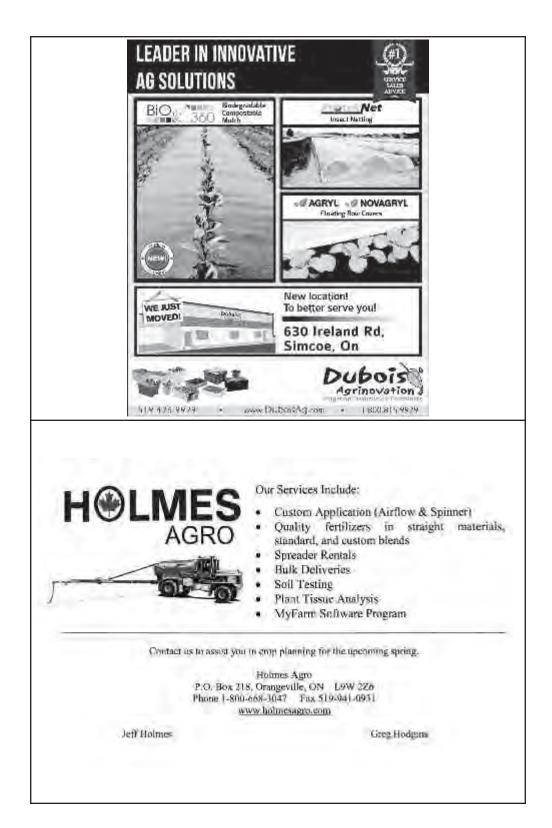
> > 198 Holland Street East, Bradford, Ontario (905) 775-3379 1 (877) TUPLING www.tuplinginsurance.com

Pat Gasko pgasko@tuplinginsurance.com

Kevin Midghall <u>kmidghall@tuplinginsurance.com</u>

Phil Loevenmark ploevenmark@tuplinginsurance.com Lewis Stancato lewis@tuplinginsurance.com

	FLINT® REASON® SCALA® TATTOO® C	DISEASE CONTROL ALIETTE®	Bayer CropScience committed ™HORTICULTURE
	EXCEL® SUPER IGNITE® PARDNER® SELECT®/CENTURION® SENCOR®	WEED CONTROL BETAMIX [®] B	pScience JLTURE
	CONCEPT® DECIS® MOVENTO® OBERON®	INSECT CONTROL ADMIRE®	
		GROWTH REGULATOR ETHREL®	
VEG	ET	Ά	BLE



TD Canada Trust

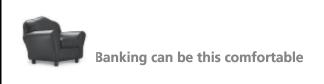
Meet our Agriculture Services Specialist

We know that farming is more than a business – it's a way of life. We are committed to serving Canada's farm communities by providing flexible financial solutions that let you get on with the business of farming.

Contact our Agriculture Specialist. We'll take the time necessary to understand your unique needs. Together we can meet today's challenges and anticipate tomorrow's opportunities.



Lacey Frizzell Account Manager York Region 705-434-4596 laceyj.frizzell@td.com





*/ The TD logo and other trade-marks are the property of The Toronto-Dominion Bank or a wholly-owned subsidiary, in Canada and/or other countries.
MO0342 (0312)



The Mayor and Council of the Town of Bradford West Gwillimbury offer a warm and gracious welcome to all participants and guests of the 63rd Annual Muck Vegetable Growers Conference and Trade Show.

This conference is devoted to highlighting new technology and innovative ideas that make the Holland Marsh one of the most esteemed farming communities in the world.

I would also like to express my special thanks to the Holland Marsh Horticultural Advisory Committee, the volunteers, and many others who are involved in putting this conference together. Members of Town Council acknowledge that events such as this provide an opportunity to display outstanding leadership, showcase local initiatives and promote agricultural advancements.

Best wishes for a successful event!

Sincerely yours, **Doug White** Mayor

Rob Keffer Deputy Mayor

Carl Hordyk Coucillor Ward 4 Raj Sandhu Councillor Ward 1

Ron Simpson Coucillor Ward 5 Del Crake Coucillor Ward 2

James Leduc Coucillor Ward 6 Gary Lamb Coucillor Ward 3

Peter Dykie Coucillor Ward 7

The Corporation of the Town of Bradford West Gwillimbury 100 Dissette Street Unit 7&8 PO Box 100 Bradford Ontario L3Z 2A7

www.townofbwg.com

Best Wishes For A Successful MUCK VEGETABLE GROWERS CONFERENCE



R.R. 4 BRADFORD, ONTARIO (905) 775-3356 GROWERS - PACKERS - SHIPPERS





Proud Sponsor of the

Muck Conference

Servicing growers since 1969 Quality Crop Inputs For All Your Cropping Needs

Rachelle Lundy Cell 705-623-4131 Toll 1(800) 263-9154 Fax 705-435-3756



Alliston • Bolton • Ivy www.allianceagri-turf.com

CUSTOM/FITSOLUTIONS

100%

Waxed Cartons Common Footprints Various Bin Designs

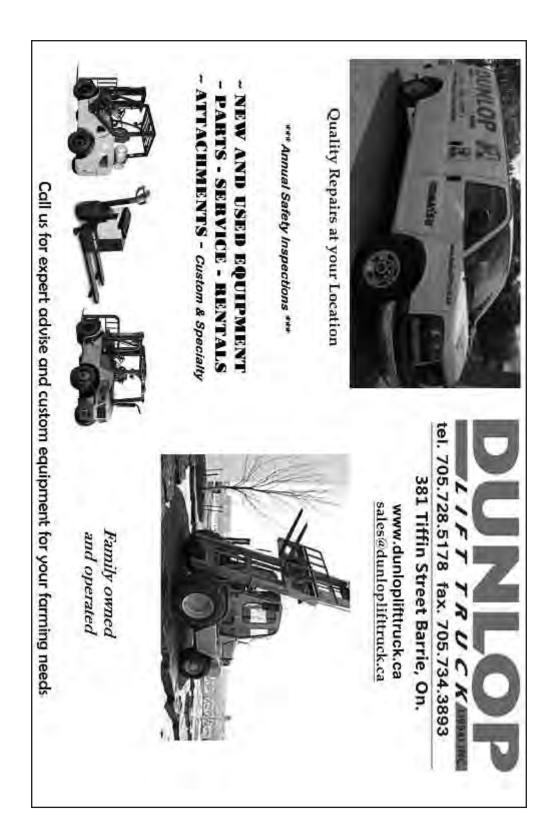




Norampac - Etobicoke e distion of Cescedes Ceneda ULC

450 Evans Avenue Elotionen, CN Cennin NSW 970 Regnooco 476 9514541 Toli Free 800 654-4650

Agostino, Facciolo Sales Representative Cell: 418: 158-5064 Agostino, factorio@horamoac.com JUST **7 MIN** FROM ONTARIO FOOD TERMINAL





For Your AGRICULTURE PACKAGING CALL US 1-519-863-5782.

FOR POTATOES, ONIONS, CABBAGE, PEPPERS, SWEETCORN, APPLES ETC.

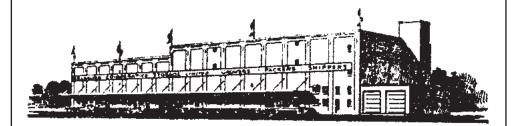
WE HAVE: MESH BAGS, BURLAP BAGS, PLASTIC BAGS, PAPER BAGS, CARDBOARD BOXES ETC.

CLAMSHELLS, FIBRE BASKETS, PUNETS, PLASTIC TRAYS.

SHOPPING BAGS, PALLETWRAP, STRAPPING.

Best wishes for a successful conference BRADFORD CO-OPERATIVE STORAGE LIMITED

85,000 SQ. FT. STORAGE SPACE P.O. BOX 460 – 61 BRIDGE STREET, BRADFORD, L3Z 2B1



A MAJOR SUPPLIER OF ALL AGRICULTURAL AND HORTICULTURAL PRODUCTS

A COMPLETE LINE OF GROWER SUPPLIES IN INVENTORY DISTRIBUTOR FOR ALL MAJOR CHEMICAL COMPANIES

Phone (905) 775-3317 Fax (905) 775-3318 Email msheppard@bellnet.ca

SERVICING THE BRADFORD GROWER INDUSTRY FOR OVER 65 YEARS





Stokes Seeds Trial Evaluation

Researching the best for our customers since 1881.



the global specialist

Marenge 115 day. Medium storage, flat jumbo red globe.



Rebel 68 day. High quality, mid-season, excellent interior color and taste.



Hendrix 105-110 day. Medium gold large globes. Long term storage.

Turn our top quality seed into the most productive crop possible... for your area, your climate, your soil and your growing conditions.

Jim Robinson | 905-715-8595

T: 1-800-263-7233 | F: 1-800-272-5560 | www.StokeSeeds.com

63RD Annual Muck Vegetable Growers Conference Bradford & District Memorial Community Centre 125 Simcoe Street, Bradford, Ontario L3Z 2A8

Registration 8:30 am

Wednesday morning, April 9

Chair: Tom Meidema

- 9:00 9:20 Research update for carrots and leafy vegetables. **Kevin Vander Kooi**, L. Riches, D. Van Dyk, H. Roberts, M. Tesfaendrias and M.R. McDonald
- 9:20 9:40 Highlights of the carrot cultivar trials. **Shawn Janse** and M.R. McDonald
- 9:40 10:00 Carrot wash water treatment options. **Gurvinder Mundi** and R.G. Zyntner
- 10:00 10:45 BREAK
- 10:45 11:15 The New Era of Diagnostics and Biological Control. **George Lazarovits**
- 11:15-11:35 Muck Crops IPM progam update and Fusarium on carrots . **Michael Tesfaendrias** and Mary Ruth McDonald
- 11:35 11:50 Services and Funding Programs available to Holland Marsh Growers through the Lake Simcoe Conservation Authority. Lori McLean and P. Martin.
- 11:50 12:00 Update from The Fresh Vegetable Growers of Ontario. **Tom Meidema**
- 12:00 1:30 **LUNCH**

Bayer CropScience	Cargill AgHorizon	NutriAg Ltd.
N.M. Bartlett Inc.	Alliance Agri-Turf	Syngenta Crop Protection Canada Inc.
Fruit & Vegetable Magazine	DowAgro Sciences	United Agri Products
Bradford Co-op Storage Ltd.	DuPont Canada	Vanden Bussche Irrigation
Stokes Seeds	Holmes Agro Ltd.	Farm Credit Canada

Door Prizes, Hospitality and Guest Speakers Sponsored by:

Norseco

Quadris Top[™] protects your crop from disease for improved plant performance.

Quadris Top°

syngenta

For more information, please contact your retailer, your Syngenta Representative or our Customer Resource Centre at 1-87-SYNGENTA (1-877-964-3682), or visit SyngentaFarm.ca

Always read and follow label directions. Quadris TopTM, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company. © 2013 Syngenta.

63RD Annual Muck Vegetable Growers Conference Bradford & District Memorial Community Centre 125 Simcoe Street, Bradford, Ontario L3Z 2A8

Wednesday afternoon, April 9 Chair: Matt Sheppard

1:30 – 1:50	Linuron resistant weeds. Francois Tardif
1:50 – 2:10	Nematode control update – experience from other crops in Ontario. Sean Westerveld
2:10 – 2:30	New regulations for applying fumigants. Murray Stevenson and A. Colley
2:30 – 2:37	Industy Update: BASF. Zampro- a new fungicide for downy mildew control. Bruce Irons
2:37-2:44	Industy Update: Syngenta. Fungicides for carrots and celery. Jim Anderson
2:44- 2:51	Industry update: Engage Agro. Jen Bush
2:51- 2:58	Industy Update: DuPont. Sylvain Legault
2:58 – 3:30	BREAK
3:30 – 3:50	Nematicides to control nematodes on carrots on muck soils. Recent results. Dennis Van Dyk , K. Jordan and M.R. McDonald
3:50-3:57	Industy Update: UAP/MANA. Nimitz: a new nematicide. Don Surgeoner
3:57– 4:27	Highlights of weed control research in Michigan. Bernie Zandstra

Bayer CropScience	Cargill AgHorizon	NutriAg Ltd.
N.M. Bartlett Inc.	Alliance Agri-Turf	Syngenta Crop Protection Canada Inc.
Fruit & Vegetable Magazine	DowAgro Sciences	United Agri Products
Bradford Co-op Storage Ltd.	DuPont Canada	Vanden Bussche Irrigation
Stokes Seeds	Holmes Agro Ltd.	Farm Credit Canada

Door Prizes, Hospitality and Guest Speakers Sponsored by:

Norseco

63RD ANNUAL MUCK VEGETABLE GROWERS CONFERENCE

BOOTH | PAGE

BDO Dunwoody LLF	P Financial Services - Nev	vmark	æt
905-898-1221		58	68
Allied Associates			
800-661-1956	705-241-5485	30	29

AGRICULTURAL CHEMICALS

AgroSpray Ltd. 800-640-2476	705-606-0031 25	29
Axter Agroscience 519-365-7363	905-741-1300 57	13
N.M. Bartlett Inc. 800-263-1287	416-460-9665 4	60
BASF 877-371-2273	5	67
Bayer CropScience	chene3 24	
888-283-6847	519-688-2695 36	25
Bradford Co-Opera 905-775-3317	itive Storage Ltd.	33
Dow Agrosciences	Canada Inc	
800-667-3852		57
DuPont Canada In	C.	
800-667-3925	905-821-5494 59	73
Engage Agro Corp	oration	
	519-826-7878 6	58
Plant Products Co.	. L td.	
	905-793-7000 7	56
Syngenta Crop Pro	otection Canada Inc.	
	705-444-4803 32	36
United Agri Produ	cts	
519-268-8001		43
Univar		
		17

BANKS & INVESTMENTS

BMO Bank of Montreal 905-775-9022 29	11
C.I.B.C	16
905-775-9304 8 Farm Credit Canada Barrie	10
800-667-7893 705-728-2235 37	7
Royal Bank of Canada 866-493-6571 705-734-4493 55	24
Scotia Bank 905-775-5699	22
TD Bank 705-434-4596	27

CONTAINERS/PACKAGING & BUILDING SUPPLIES

Macroplastics		
585-330-1035	63	23
NNZ Inc. Agri Pack		
866-493-5782	64	32
Norampac		
800-654-4650	12	30

BOOTH	PAGE

DEALERS, BROKERS & CO-OPERATIVE	S
Bradford Co-Operative Storage Ltd.	
905-775-3317	33
Bradford & District Produce Ltd.	
905-775-9633 ins.	back
Dominion Farm Produce Company	
905-775-3388 ins.	iront

FERTILIZERS

Agrospray Ltd.	
800-640-2476 705-606-0031 25	29
Alliance Agri-Turf	
800-263-9154 705-435-4368 35	30
Axter Agroscience	
519-365-7363 905-741-1300 57	13
Bradford Co-Operative Storage Ltd.	
905-775-3317	33
Cargill AgHorizons	
905-458-9400 705-435-5557 61	—
FS Partners	
705-440-3314 705-717-8096 41	19
Growers Mineral Solutions	
519-843-5858 27	—
Holmes Agro Ltd.	
800-668-3047 519-941-0931 3	26
NutriAg Ltd.	
416-636-1555	6
Stoller Canada	
800-263-9114 416-622-5785	59

FUEL

Bray's Fuels		
905-775-3120		back cvr
Milligan Fuels 905-729-2261	705-435-9654 (fax)47	14
Pathfinder Lubrica		_

GOVERNMENT, RESEARCH & MUNICIPALITIES

Agricorp			
888-247-4999	905-775-8189	40	—
Farm Credit Canad	a Barrie		
800-667-7893	705-728-2235	37	7
Holland Marsh Gro	wers Assoc.		
905-251-6786		49	65
King Township			
800-688-5013	905-833-5321	—	8
Lake Simcoe Cons	ervation Authority		
905-895-1281		10	—
Ministry of Labour			
416-212-4885		67	—
Ontario Federation			
905-722-5511		56	68
Ontario Soil & Cro	p Improvement Assoc.		
519-955-3139		66	

DIRECTORY - INDEX OF ADVERTISERS & PROGRAM SPONSORS

	BOOTH PAGE
Town of Bradford/West Gwillimbury 905-775-5366	. — 28
University of Guelph, Dept. of Plant Agricult Muck Crops Research Station	ıre,
905-775-3783	. —15/53

GROWERS, PACKERS, & SHIPPERS

ATV Farms		
905-830-0333.		74
EEK Farms		
905-775-7059.		63
Gro-Pak Farms		
905-939-8913	905-775-3507 46	20
Hillside Gardens	Ltd.	
905-775-3356.		28
Holland Acres		
905-775-5277	905-955-1080 —	23
Hollandale Farm	s Ltd.	
905-775-4613.	———————	61
Karat King Inc.		
905-775-4045.		20
Marshland Garde		
905-252-8302	905-392-8688 —	20
Mendrek Farms		
905-868-0347	905-868-0367 —	54
Miedema Produc		
905-775-8111	905-775-5115 —	59
Moro Brothers G	ardens	
905-775-2894.	····· —	64
Top Tomato		
416-984-6552.		64

INSURANCE

Tupling Insurance Brokers Ltd.		
905-775-3379	44	24
Peel Mutual		
	42	

MISCELLANEOUS

Fatard		
800-561-5204	31	—
Fruit & Vegetable Magazine		
888-599-2228 519-429-5189	60	66
"OFVGA" The Grower		
866-898-8488	53	41
Robert Legault		
800-361-9267	13	18

MACHINERY & EQUIPMENT

AgriVeg Equipment	
905-960-0033 OS	—
Church's Farm Supply	
705-728-2373 17	10
Connect Equipment	
877-775-8681 905-775-626915	68

	В	00TH	PAGE
	al Ventilation Ltd.		
		16	15
	800-815-9929	FO	06
519-443-4834 Dunlop Lift Truck	800-815-9929	50	26
705-728-5178		_	31
Front Link Inc			
		OS	62
Green Tractor Inc.			
		/0S	12
Greentronics 519-669-4698		65	54
Gro-Pak Farms			
905-939-8913	905-775-3507	46	20
HJV Equipment	705 404 7170 /	4.5	~
	705-434-7176 (cell)	15	61
Halltech Equipme	nt 	10	59
Hewitt Material H		40	09
705-627-1109	anunny	os	21
KOOLJET			
		. 9	11
Liftow			
	705-725-0268 26/	OS	71
Multi Shelter Solu		~~	~~
	519-343-2335		63
Fremier Equipme	nt 	11	
Pro Fleet Care		14	
	416-918-0473 (cell)	51	17
R & W Equipment		01	.,
705-458-4003.		18	14
Stanmore Equipm	ent Ltd.	-	
905-640-1928 .		/0S	54
Univerco			_
		19	61
Vanden Bussche Irr 800-387-7246	igation & Equipment Ltd.	33	

SEED

70
63
10
69
18
_
9/34
4/72

OUTSIDE DISPLAY = OS

63RD Annual Muck Vegetable Growers Conference Bradford & District Memorial Community Centre 125 Simcoe Street, Bradford, Ontario L3Z 2A8

Registration 8:30 am

Thursday morning, April 10

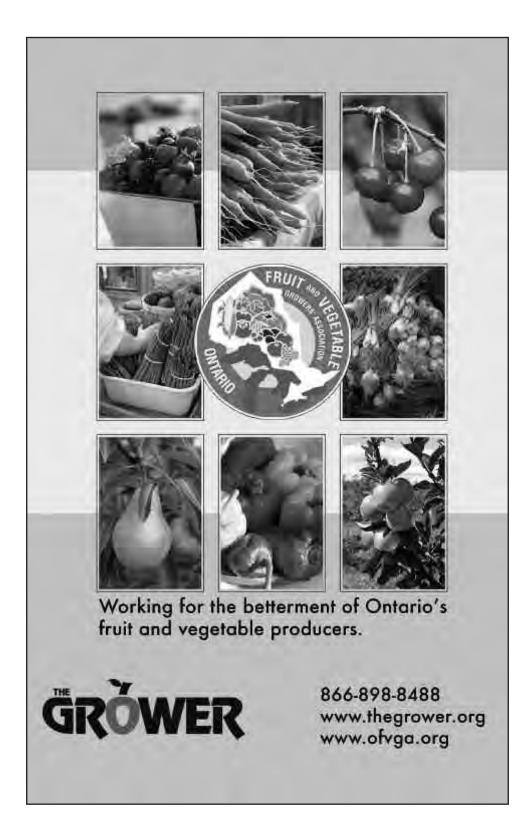
Chair: Jim Chaput

- 9:00 9:20 Disease management in onions-in New York State. Christy Hoepting
- 9:20 9:50 Highlights of onion weed control research from Michigan. Bernie Zandstra
- 9:50 9:58 Industy Update: Syngenta. Onion fungicides Minecto Duo. Jen Foster
- 9:58 10:45 BREAK
- 10:45 11:15 Controlling weeds with Chateau. Christy Hoepting
- 11:15– 11:45 Management of onion maggot and onion thrips. Research in New York State. **Brian Nault**
- 11:45 12:05 Minor Use update. Jim Chaput
- 12:05 1:35 LUNCH

Door Prizes, Hospitality and Guest Speakers Sponsored by:

Bayer CropScience	Cargill AgHorizon	NutriAg Ltd.
N.M. Bartlett Inc.	Alliance Agri-Turf	Syngenta Crop Protection Canada Inc.
Fruit & Vegetable Magazine	DowAgro Sciences	United Agri Products
Bradford Co-op Storage Ltd.	DuPont Canada	Vanden Bussche Irrigation
Stokes Seeds	Holmes Agro Ltd.	Farm Credit Canada

Norseco



63RD Annual Muck Vegetable Growers Conference Bradford & District Memorial Community Centre 125 Simcoe Street, Bradford, Ontario L3Z 2A8

Thursday afternoon, April 10

Chair: Jamie Reaume

1:35– 1:55	Onion Research Update. Mary Ruth McDonald, K.Vander Kooi and L. Riches
1:55 – 2:10	Phosphorous research on the Holland Marsh. Deanna Nemeth , Christoph Kessel, H. Roberts, K. Vander Kooi and M.R. McDonald
2:10 – 2:30	Highlights of the onion cultivar trials. Shawn Janse and M.R. McDonald
2:30 – 2:50	Sterile male onion fly release. Can this control onion maggot in the Holland Marsh? Francois Fournier
2:50 3:10	Watch for these invasive pests - leek moth and brown marmorated stink bug. Hannah Fraser
3:10-3:30	Stemphylium in onions. Michael Tesfaendrias , Marion Paibomesai, M. Celetti and M.R. McDonald
3:30 - 4:00	Holland March Growers – new initiatives. Jamie Reaume

Door Prizes, Hospitality and Guest Speakers Sponsored by:

Bayer CropScience	Cargill AgHorizon	NutriAg Ltd.
N.M. Bartlett Inc.	Alliance Agri-Turf	Syngenta Crop Protection Canada Inc.
Fruit & Vegetable Magazine	DowAgro Sciences	United Agri Products
Bradford Co-op Storage Ltd.	DuPont Canada	Vanden Bussche Irrigation
Stokes Seeds	Holmes Agro Ltd.	Farm Credit Canada
	Norseco	



Protect Your Vegetable Crops With:

- Beleaf[™] Insecticide
- BioProtec CAF insecticide
- Echo[®] fungicide
- Eptam[®] herbicide
 - · Penncozeb® fungicide
 - Ranman[™] fungicide

For more information on these or other great tools to protect your crops visit us at <u>www.uap.ca</u>

or contact

Bradford Cooperative Storage

Always read and follow label directions All products mentioned are registered by their respective companies





Stokes Seeds Trial Evaluation

Researching the best for our customers since 1881.



Trailblazer 100 days. Very uniform, high yields and pack-out.



Milestone 110 days. Very large, hard globe. Excellent vields.



Ruby Ring 108 days. Extra hard, firm bulbs. Ships and stores well.



Trekker 100 days. Excellent long tern storage, very uniform.

Turn our top quality seed into the most productive crop possible... for your area, your climate, your soil and your growing conditions.

Jim Robinson | 905-715-8595

T: 1-800-263-7233 | F: 1-800-272-5560 | www.StokeSeeds.com







JIM ANDERSON Agronomic Service Representative for Horticulture in Eastern Canada, Syngenta Canada Inc.

Jim has a B.Sc. in Agriculture, University of Guelph, Major: Environmental Horticulture, Minor: Economics. Jim is a Certified Crop Adviser Ontario and is a Past member of the Board of Directors for the Ontario Board, serving on the Marketing Committee. Jim is a Certified Crop Protection Consultant, Crop Life Canada, efficient use of crop protection products. Jim has worked for the past 35 years in Ontario and Eastern Canada for the Syngenta group of Companies. He recently became the Agronomic Service Representative for Horticulture in Eastern Canada effective 2014. He was for 11 years the Territory Sales Representative for Syngenta Canada in southwestern Ontario. Working with the retail trade on sound agronomic pest solutions involving integrated pest management, and introducing new innovative products in seed, seed care and crop protection. For 2 years as a Field Marketing Specialist for Syngenta Crop Protection, calling on large growers, commodity groups and processors. Improved awareness & technical training to key customers & stakeholder groups. Jim has 7 years experience as Product Service Representative for Zeneca Agro, advising on product positioning; writing product literature; audio/visual presentations; grower plot demonstrations; technical training to growers, sales reps, dealers and distributors, and overseeing product performance inquiries for the Canadian Horticulture team. He successfully helped launch new key products such as MATADOR, VENTURE, TOUCHDOWN and REFLEX by focusing company resources on major crops, weeds and tank mixes through key demonstration plots and liaison with marketing, field biology, sales, extension and growers He has 14 years as a sales representative for ICI Chipman, managing the territory in Brant, Haldimand-Norfolk Counties.

JIM CHAPUT Provincial Minor Use Co-ordinator Ontario Ministry of Agriculture and Food, Ministry of Rural Affairs

Jim received his B.Sc. (Agr.) in 1986 and his M.Sc. in 1989 from the University of Guelph where he specialized in Horticulture and Entomology. His master's thesis was a study of Aster leafhopper and Aster yellows complex.

From 1989 until 2000 Jim worked as Vegetable IPM Specialist, responsible for developing reliable and sustainable crop management programs for bulb vegetables, carrots, radish, leafy vegetables, Brassica vegetables and Asian vegetables in Ontario. In that capacity Jim provided assistance to growers, consultants, agri-business, researchers and other extension personnel to help develop and deliver effective pest management strategies as part of an integrated crop management strategy.

Jim is past chairperson of the Ontario Muck Crops Research & Services Committee, and of the Ontario Crucifer Crops Research & Services Committee. Jim is past chairperson of the National Minor Use Working Group, and a member of the NAFTA Technical Working Group on Pesticides and an active member of the Scientific Technical Committee of the AAFC-Pest Management Centre. Jim is the past editor of Ontario's Vegetable Production Guide, author of several fact sheets, IPM handbooks and videos for growers, scouts and consultants.

As provincial minor use coordinator, Jim is responsible for coordinating minor use submissions, provincial minor use priority-setting and acting as provincial liaison between Ontario's specialty crops industries and key minor use stakeholders nationally and internationally. Jim has been the recipient of the 2002 BRAVO Commitment to Service award and the 2005 OVFGA Award of Merit.

JEN FOSTER Field Biologist, Syngenta Canada Inc.

Jen is responsible for the horticulture, potato and turfgrass field research program in Canada. She received her B.Sc. Agr from the University of Guelph and her M.Sc. from Michigan State University with a specialty in Agronomy and Plant Pathology, respectively. Jen is currently a PhD student in the Dept. of Plant Agriculture at the University of Guelph.



HANNAH FRASER Entomology Program Lead – Horticultural Crops, Ontario Ministry of Agriculture and Food & Ministry of Rural Affairs, Vineland, ON

Hannah Fraser, a graduate of the University of Guelph (B.Sc. – Environmental Biology; M.Sc. - Entomology), has been the provincial entomologist for horticulture with OMAF and MRA since 2000. She works with teams of crop specialists and researchers to optimize pest management solutions for sustainable crop production, and to transfer new information and technology to the Ontario agricultural industry. Hannah is responsible for monitoring provincial insect pest issues, including threats to production posed by invasive alien species. Recent efforts include the development of monitoring networks and outreach for the spotted wing drosophila (SWD) and the brown marmorated stink bug (BMSB) in Ontario. Hannah is the Chair for the National Technical Working Group for BMSB, developed to address research, extension and regulatory needs for the agricultural sector. She is the co-editor for OMAF and MRA's HortMatters, an electronic publication delivering timely information to agri-business and growers in Ontario. Hannah loves to encourage others to take a broader view of insects, beyond seeing them as pests, and has enjoyed mentoring future generations of entomologists.



FRANÇOIS FOURNIER Montmorency College, Laval, Quebec

François Fournier is teacher and researcher at Montmorency College in Laval (Quebec) since 2004. He has more than 20 years experience in IPM in vegetable crops research, in biological control methods, and production and commercialization of beneficial insects. During his career, he contributed to the development of trichogram use in sweet corn against the European Corn Borer in Quebec, as well as research for their use in cruciferous crops and cranberries. For the past 10 years, he has supervised a vast research program on the production and use of sterile male releases for the control of the Onion Maggot in Québec. More than 250 ha of onion crops have been treated with sterile males in the past two years and trials are now conducted to validate their use against the Cabbage Maggot.

François Fournier graduated in Biology at Laval University in 1986, Quebec City, and obtained his master degree from McGill University in 1993. He has worked successively for public and private organizations, Agriculture Canada, Groupe Bio-Contrôle, Insecterra inc., in research and development of efficient biological control methods compatible with conventional vegetable production.



CHRISTINE HOEPTING Vegetable Extension Specialist Cornell Cooperative Extension Vegetable Program

Christine Hoepting is a Vegetable Specialist with the Cornell Cooperative Extension Regional Vegetable Program in Western New York, a position she has held since 2001. She conducts on-farm applied farm research projects and demonstrations, and educational programming in onions and cabbage. She has a B.Sc.(1997) degree in Environmental Toxicology and a M.Sc.(2001) in Plant Pathology and Applied Entomology from the University of Guelph. For her graduate research, she evaluated fungicide and insecticide combinations for control of onion smut and onion maggot under the advisory of Dr. Mary Ruth McDonald and Dr. Cynthia Scott-Dupree in the Holland Marsh.



BRUCE IRONS BASF Canada Inc

Bruce is a Horticulture Technical Specialist with BASF Canada Inc. Bruce lives in Stratford, Ontario with his wife, Glynis and their two sons, Mark and Bradley. Bruce has a B.Ag Management degree from the University of Natal, South Africa and has been a Certified Crop Advisor in Ontario since Jan 2000. He immigrated to Canada from South Africa with his family in 1999.

Since arriving in Canada, Bruce has worked in Ag retail with cash crop and potato growers and as a Field Sales Manager in the corn and soybean seed business. Since 2011, his focus has been on horticulture and biological pest control in the greenhouse, cranberry and turf markets. Bruce recently joined BASF's horticulture division after the acquisition of Becker Underwood Canada in 2013. His responsibilities include technical support for BASF products used in vegetables, greenhouse and turf.



SHAWN JANSE University of Guelph – Holland Marsh

Shawn was born and raised in the Holland Marsh. Shawn graduated from the University of Guelph's Associated Diploma in Agriculture in 1990 where he specialized in the horticulture program. Shawn has worked at the Muck Crops Research Station as an Agricultural Technician, and is has been the Research Station Manager since the summer of 1999. Shawn is also responsible for the Onion and Carrot Variety Trials conducted at the Research Station



CHRISTOPH KESSEL Nutrition (Horticulture) - Program Lead, OMAFRA, Guelph

Christoph is the Nutrition (Horticulture)-Program Lead with OMAFRA and a Certified Crop Advisor. He works with producers, industry associations, researchers and ministry colleagues to improve crop nutrition and fertility management in horticultural crops through research projects, demonstrations and workshops. After graduating from the University of Guelph, he worked in the nursery industry before joining OMAFRA as the Nursery Crops Specialist.



PAMELA MARTIN Forestry Program Assistant Lake Simcoe Region Conservation Authority (LSRCA).

Pam assists with the tree planting program watershed wide, and is responsible for the Holland Marsh Riparian Planting Program. Pamela provides technical advice and administers financial support for tree and shrub planting project implementation through LSRCA's Landowner Environmental Assistance Program (LEAP), as well as the York Natural Planting Partnership (YNPP) and the Simcoe County Tree Planting Program. Pamela received her B.A.S. (Hon) from the University of Guelph majoring in Zoology and Geography, and an Ecosystem Management Technician Diploma from Sir Sandford Fleming College. She has worked with LSRCA since 2009 in a variety of roles.



MARY RUTH McDONALD University of Guelph - Guelph

Dr. Mary Ruth McDonald is a professor in the Department of Plant Agriculture, University of Guelph, Ontario. She is also Associate Chair of the department. Her research focuses on plant diseases and integrated pest management of several vegetable crops: onions, carrots, leafy greens and Brassica crops. The emphasis is on disease forecasting and management, management of insect pests, screening for resistance, biological control and crop nutrients in relation to plant disease. She teaches a first year biology course and a graduate course on plant disease management. Mary Ruth is the Research Program Director for the Plant Production theme of the OMAFRA/University of Guelph partnership. She is the 2011 recipient of the T.R. Hilliard Distinguished Agricultural Extension award from the Ontario Agricultural College, the 2012 recipient of the Distinguished Extension Award from the OAC Alumni Foundation, and is also a recipient of the AIC International Recognition Award.

Mary Ruth received her B. Sc (Agr), M.Sc. and Ph.D. from the University of Guelph where she specialized in plant protection and plant pathology. She has worked in the Bradford Marsh area since the 1980's as a pest management scout and later as a Pest Management Advisor, research scientist and station manager with the Ontario Ministry of Agriculture, Food and Rural Affairs.



LORI MCLEAN Stewardship Technician Lake Simcoe Region Conservation Authority (LSRCA)

Lori is responsible for leading and delivering stewardship programming within the Lake Simcoe watershed. Lori provides stewardship outreach, technical advice and administers financial support for project implementation through LSRCA's Landowner Environmental Assistance Program (LEAP). Lori received her B.Sc. (Hon) from the University of Guelph, majoring in Wildlife Biology and has worked at the LSRCA for over a decade in many different capacities, including science & monitoring and communications.



GURVINDER MUNDI University of Guelph - Guelph

Gurvinder Mundi is currently working as a Research Associate at the University of Guelph with the Engineering Department. His current work entails looking at washwater treatment and management in addition to water recycling. He actively pursues professional development opportunities by volunteering for various organizations and attending workshops related to water industry.

He has a bachelors degree in Environmental Engineering and has also completed his Masters of Applied Sciences in the same field at University of Guelph. His masters work assessed ways of effectively removing solids from washwater from the processing of vegetables.

His interests include being outdoors, camping, golfing and playing with soil and water.



BRIAN A. NAULT

Cornell University, Department of Entomology, New York State Agricultural Experiment Station – Geneva, NY

Dr. Brian Nault is a professor with research, extension and teaching responsibilities in the Department of Entomology, Cornell University's New York State Agricultural Experiment Station (NYSAES) in Geneva, New York. His research focuses on applied insect ecology and vegetable entomology. More specifically, he studies the ecology of pests that attack and/or transmit viruses to vegetable crops and the ecology of beneficial insects, especially pollinators. Fundamental information about insect ecology from his research is used to develop or refine management strategies for insect pests and to explore tactics that enhance crop production. Crops that Brian currently works with include onion, potato, snap bean and pumpkin. He interacts frequently with vegetable growers to provide them with immediate solutions to their problems as well as long-term projects that will help them avoid or mitigate problems in the future. Brian was the recipient of the Excellence in IPM Award from the New York State Integrated Pest Management Program in 2011.

Brian received all three of his degrees in Entomology. His B.S. was from The Ohio State University, M.S. from the University of Georgia, and Ph.D. from North Carolina State University. After a brief stint as an Assistant Professor in the Department of Entomology at Virginia Tech, he took an Assistant Professor position at Cornell's NYSAES in 2001. He became a Full Professor in 2013.



DEANNA NEMETH Nutrient Management Program – OMAFRA - Vineland

Deanna Nemeth is a Nutrient Management Program Lead in horticulture crops with OMAF and MRA, Vineland. Her role is to help transfer nutrient management research and technology to the horticultural sector in Ontario.



MARION PAIBOMESAI Vegetable Crops Specialist – OMAFRA - Guelph

Marion started with OMAFRA as a vegetable crops specialist in July 2010. In this position, Marion is involved in vegetable research projects and transferring IPM and production information to growers and delivery personnel. She worked as a summer student with OMAFRA for 2 years and was involved in scouting cole and root crops across southern Ontario and developing pest identification keys for Ontario CropIPM.

Marion received her B.Sc. (2007) and M.Sc. (2010) from the University of Guelph in integrative biology.



JAMIE REAUME Executive Director - Holland Marsh Growers' Association

Jamie Reaume is the Executive Director of the Holland Marsh Growers' Association, a small, regional group of farmers impacting upon the unique area just north of Toronto. Since July 2008, he has been working to improve conditions for farmers in the Holland Marsh and area, bridging the rural-urban gap, communicating with consumers, media, and government stakeholders, and putting Ontario's Salad (and soup) Bowl back on the map. He is considered a farmer advocate, working for the farming and agricultural community and will continue to do so at the behest of the association's Board of Directors. Showing the strength of the organization and what it means to the sector, he was recently named as the Chair of the Ontario Food Terminal Board, where many of the members of the area use to move their products, again, helping to assist the farmers access the entire value chain.



MATT SHEPPARD Bradford Co-operative Storage Ltd - Bradford

Matt has been the General Manager of the Bradford Co-operative Storage Ltd since 2008. The Co-op services the unique Holland Marsh, Cookstown and Keswisk marshes, which boast the richest soil in North America. The Co-op is one of Ontario's last farmer owned co-operatives. Matt takes pride in giving local farmers the same purchasing power as factory farms, providing a ready source of quality crop inputs and exceptional customer service. Matt is a member of the OFVGA Crop Protection Committee and the co-chair of the Holland Marsh Horticultural Advisory Committee.

Matt began his career in agriculture in the Holland Marsh at Antonio Bajar Greenhouses Ltd., where he worked from 1998 to 2008 as Director of Operations. Matt earned his Business Diploma from Seneca College in King. He was raised in Bradford and continues to reside there with his wife and two sons.



DON SURGEONER Eastern Canada Business Mgr, Canadian Quali-Pro Mgr Makhteshim Agan of North America, Canada Ltd.

Don has over 30 years of experience in Canadian Agriculture encompassing Ag Retail Management, Territory Sales, Product Marketing, Account, Sales and Business Management. Crop experience covers row crops, horticulture, turf plus fruit and vegetables. Don has worked for Cyanamid, BASF, Engage Agro and is now working for MANA Canada. Makhteshim Agan develops products for the Global Agricultural business and ranks 6th in the world. Business is built on the strategy of providing choice to growers with products to meet their crop production needs.



FRANÇOIS TARDIF University of Guelph - Guelph

François is an Associate Professor in the Dept. of Plant Agriculture, University of Guelph. His research programs focus on weed management and weed biology in field crops, with occasional forays into vegetable or fruit productions. One of the main emphasis is the understanding of herbicide resistance in weeds so as to develop better resistance management programs.

François received his B. Sc., M.Sc. and Ph.D. from Laval University in Quebec City where he specialized in crop production and weed science. After completion of his studies, he went on to work in Adelaide Australia to specialise in herbicides resistance.

Dr Tardif has been at the University of Guelph since 1996 where he has taught weed science to graduate, undergraduate and diploma students and supervised eleven graduate students.



MICHAEL T. TESFAENDRIAS University of Guelph - Kettleby

Michael is a research associate and IPM coordinator at the Muck Crops Research Station. He conducts and participates in research of diseases of vegetable crops, diagnoses plant diseases, runs pest forecasting models and supervises the pest management program. Michael has worked as a plant protection extension officer in Eritrea, as a research assistant and as a laboratory technician in the Dept. of Plant Sciences of the University of the Free State, South Africa. Michael obtained his B.Sc. (Agric.) in 1999 and M.Sc. (Plant Pathology) in 2003 both from University of the Free State, South Africa. In 2006, Michael graduated with a Ph. D. in plant pathology from University of the Free State with a thesis titled "Grain mould of sorghum with specific reference to grain quality in South Africa'.



KEVIN VANDER KOOI University of Guelph – Holland Marsh

Kevin was born and raised on a vegetable farm in the Holland Marsh. He graduated from the University of Guelph's Associated Diploma in Agriculture program. His main focus of study was horticulture. Kevin worked at the Muck Crops Research Station as a summer student. He is currently the Research Technician for Dr. Mary Ruth McDonald's research program. He enjoys building specialized equipment and improving the technical methods used in the research and seeing the outcome of the research.

He has been involved in the Royal Winter Fair in the Horticultural education centre and as an exhibitor.



DENNIS VAN DYK University of Guelph

Dennis is currently a M.Sc. candidate at the University of Guelph. His thesis research is on root-knot nematode and lesion nematode management for carrots, and tomatoes. He worked at the Muck Station during the summer of 2010 as a research assistant and then as a research technician until September 2012. Dennis received his B.Sc. in Biology from York University.



SEAN WESTERVELD Ginseng and Medicinal Herbs Specialist, OMAF and MRA, Simcoe

Sean joined the Ontario Ministry of Agriculture and Food and Ministry of Rural Affairs in 2008 as the Ginseng and Medicinal Herbs Specialist. He received B.Sc. (Agr.), M.Sc., and Ph.D. degrees in Horticulture from the University of Guelph from 1996 to 2005. His education focused on plant pathology and plant nutrition. After completing his education, Sean worked as a post-doctoral fellow at the Muck Crops Research Station of the University of Guelph on the Holland Marsh. Sean also worked as a research associate and interim leader of the Vegetable and Non-traditional Crops Research Program at the University of Guelph – Simcoe Research Station from 2007 to June 2008. His research focussed on fertilization and integrated crop management of vegetables and herbs. His primary role in OMAF and MRA is to support the Ontario ginseng, lavender and herb industries through technology transfer and to provide input into provincial and federal policies that may affect the industry. Sean is also an adjunct professor in the Department of Plant Agriculture at the University of Guelph.

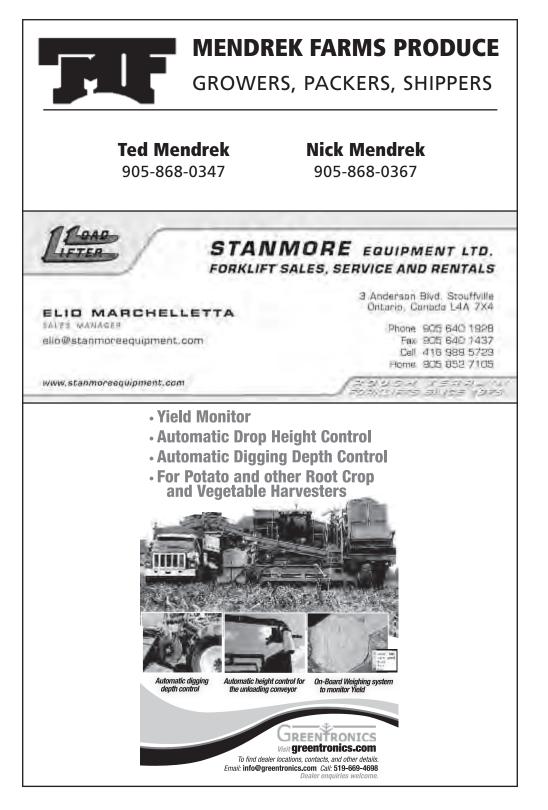


BERNARD ZANDSTRA Michigan State University – East Lansing

Dr. Bernard Zandstra has been an Extension Specialist at Michigan State University for over 35 years. He does research and educational programs on weed control in fruit and vegetable crops. Dr. Zandstra authors the Michigan Weed Control Guide for Vegetable Crops bulletin and the weed control section of the Michigan Fruit Management Guide. He is Field Research Director of the IR-4 Center at Michigan State University, which produces data and residue samples for registration of minor use pesticides. Dr. Zandstra does weed control research on many vegetable crops, including asparagus, snapbean, cabbage, carrot, celery, sweet corn, cucumber, herbs, lettuce, mint, onion, pepper, pumpkin, squash, rhubarb, strawberry, and tomato. Carrot, celery, and onion produced on muck soil are his area of special interest.

The Muck Crops Research Station launched a Twitter account in mid-March. The account will be used to communicate brief updates of the Station's IPM program along with other information to our growers, industry reps and academic personnel. The tweets will consist of important pest alerts, reminders of up and coming events and other information that we hope will be helpful to our followers. So take some time, sign up and stay informed.









Everything You Need To Grow.

1520 Sandhill Dr., Ancaster, ON 800-387-2449 | www.plantproducts.com

HIGHER PERFORMANCE TO REACH YOUR TRUE PROFIT POTENTIAL.

Hot Potatoes

Dow Dow AgroSciences

The high-stakes horticulture business involves a combination of new
technology, products and services, growth and profit - from Dow
AgroSciences. We provide support to help fruit and vegetable growers.
like you reach your profit potential through higher performance. Call our
Solutions Center at 1,800,667,8852 or visit www.dowagro.ca.today.

Delegate * ws	Quintec*	Dithane*	'na Nova"	low Intrepid*	HE Suc	Sticcess ¹⁴ 435 50	
Entrust [®] 30	6F-120** N	Closer" SC	Indar ^{ar} h ask	Lerston* #	Kerb ^m sic	Goal ^w 2%.	

Solution for the Genving World.

¹¹ In Jona of the Dave Dave and Davis any "Dave in the Official Company" (2008) (2018) 2018.

Make them all count.

Phostrol® helps maintain the quality of your potatoes while in storage so you can get the most out of your crop. Phostrol® is an extremely systemic and highly unique fungicide that provides effective, convenient & flexible preventative protection of late blight and pink rot when applied during the season and at harvest.



For more information on Phostrol please contact Engage Agro 1-866-613-3336 engageagro.com

Always read and follow label directions. Phostrol is a registered trade-mark of Engage Agro Corporation.



through **Bradford Co-op** since 1984

Improve your Quality, Storage and Yield with

Golden Harvest Plus G/A 16-8-2 & 5-18-2

The best foliar on the market

Ask about our new Phosphate technology!

"AVAIL"

1-800-263-9114





Serving Your Needs For Over 25 Years

519-769-0153

Best Wishes for a Successful Conference

HOLLANDALE FARMS LTD.

DAVE KYLE HARRY JUSTIN

460 South Canal Road Kettleby, Ontario L0G 1J0 Farm: (905) 775-4613



ED HOVIUS Parts Sales

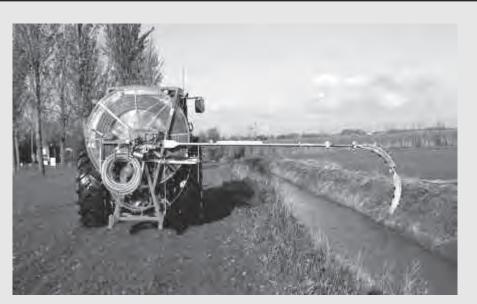
Email: ed@hjvequip.com Cell: 705-434-7176 Toll Free: 877-458-3276 Fax: 705-435-8893

5900 County Road 10, RR 2, Alliston, Ontario L9R 1V2

www.hjv.ca

FOR ALL YOUR VEGETABLE AND SPRAYING NEEDS

SALES, SERVICE, PARTS



Power Jetter works like a giant snake to unplug drainage tile without digging it up. It slowly pushes a solid plastic hose into tile line while injecting a stream of water at up to 500 psi.

Power Jetter Cleans Field Drain Tile

We recently spotted this Dutch machine that works like a giant snake to unplug drainage tile without digging it up. The Homburg draincleaner slowly pushes a solid plastic hose into a tile line as far as 1,500 ft. while injecting a stream of water at up to 500 psi. Acting like a water-spewing snake, the draincleaner uses its proprietary nozzle to wash silt and other debris from the line. The patented system cleans the line without affecting the structure of the soil or the drain tile.

The hose is inserted into the line by hydraulic motors. A meter counter shows the operator the exact distance the cleaning hose has traveled into the drain. An optional remote allows the operator to control machine functions from a distance. Finding the hose head location in a line can also be done with an optional detection set that emits an electronic signal above ground as the line is being cleaned.

Nozzles push water out the front and rear. Different nozzle sizes are available to match the tile line size. Nozzle guides are used on larger diameter lines to ensure center placement of the cleaning hose.

All Homburg models mount on Category II or III 3-point hitches for easy tractor transport.

Contact: FRONTLINK INC. RR #1, 509 Schafer Sideroad Delhi, ON N4B 2W4 519-582-3200



EEK FARMS

OVER THREE GENERATIONS OF GROWING SOME OF ONTARIO'S BEST FRESH VEGGIES

BILL, AVIA, AMANDA & JEREMY 425 STRAWBERRY LANE NEWMARKET, ONTARIO L3Y 4V9

E-MAIL – EEKFARMS@XPLORNET.COM 905-775-7059

BILL'S MOBILE 905-960-7058



FRED FULLER Ontario Sales Agent

847 Shadrach Drive Newmarket, ON L3X 2H2 Office: 905 953-9696 Cell: 905 836-2442 fuller.seeds@rogers.com

www.coop-uniforce.com

BEST WISHES FOR A SUCCESSFUL CONFERENCE !

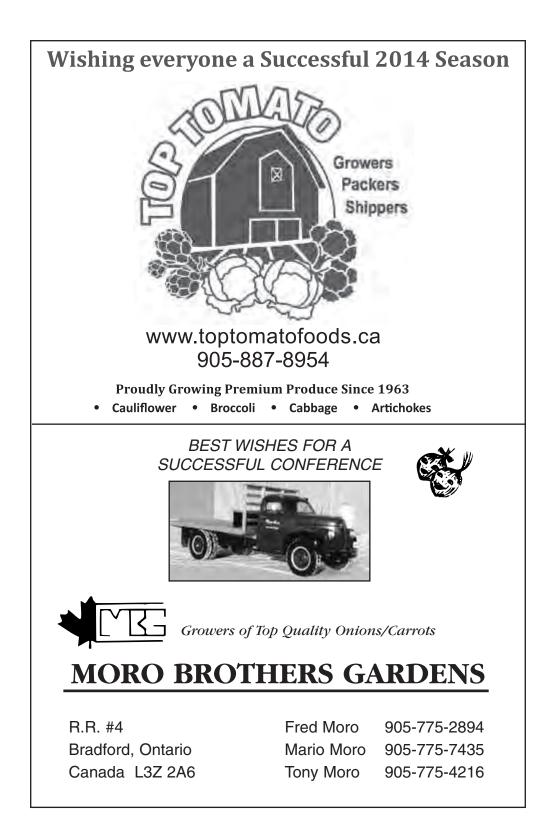
From: Norm Eygenraam Palmerston Ontario

1-866-838-6729 519-343-2335



Affordable plastic and tarp covered shelters and greenhouses

Production and mini greenhouses Storage buildings and livestock shelters Work shops, garages and car ports R.V. & boat shelters and pool enclosures



Farmers working on behalf of farmers...



Congratulations on 63 Years of Muck Vegetable success!

Wishing you many more years of continued education, networking and promotion of our outstanding industry.

For more information about the Holland Marsh Growers' Association, contact: Jamie Reaume, Executive Director, 905-251-6786 Email: growers@hollandmarshgold.com www.hollandmarshgold.com



To find out if you qualify for the new water resource program or for more information, contact us today.

> Jody Mott or Jeanine West at info@HMGAwater.ca www.HMGAwater.ca







JULY 8-9 2014

Vendors, demonstrations and sponsorship opportunities still available for the 2014 expo

> Contact Sharon Kauk skauk@annexweb.com 519 429 5189 888 599 2228 ext 242

MANUREEXPO.ORG



NorthAmerican MANUREXPO Fribaloutine in Nation Management

Valuing Manure and the Environment



More diseases. More control. More crops.

For more information on PRISTINE fungicide, call AGSOLUTIONS® by BASF at 1-877-371-BASF (2273) or visit www.agsolutions.ca

Technical support provided by **ENGAGE**AGRO

PRISTINE® is a registered trade-mark and AGCELENCE® is a trade-mark of BASF SE, used with permission by BASF Canada Inc. AGSOLUTIONS® is a registered trade-mark of BASF Corporation, used with permission by BASF Canada Inc. © 2011 BASF. ALWAYS READ AND FOLLOW LABEL DIRECTIONS

= 7 . \

The Chemical Company



Michael Jones, CA Partner BDO Canada LLP

mjones@bdo.ca

The Gates of York Plaza 17310 Yonge Street, Unit 2 Newmarket ON L3Y 7R8 Canada Tel: 905 898 1221 Fax: 905 898 0028 www.bdo.ca

BDO Canada LLP, a Canadian limited liability partnership, is a member of BDO International Limited, a UK company limited by guarantee.

SEEDWAY Helping growers like you

Onion TRAILBLAZER This early maturing storage onion features bulbs that are tight and firm. It is globe shaped with good size and a thin neck. Slow bolting and has botrytis resistance. 102 - 104 days.

Carrot BERLIN - Growers like the strong tops, smooth exterior and good internal color coupled with very good yields. A good replacement for Fontana.

> Onion SAFRANE Jumbo bulbs that are hard with dark bronze skin. With a small neck can store until May. The best alternative to PRINCE onion, with more reliable availability. 106 day.

> > **Onion RED HAWK** An early dark red onion that can be direct seeded but does very well from transplants. Stores until February. 105 day.

Also providing untreated and organic seed!

Your Canadian sales team: Frank Jonkman Central & Eastern ON 519-801-5882 Brian Tregunno Southwest ON, AB, MB 416-505-0853

Seedway Vegetable Seeds Elizabethtown PA 17022 (800) 952-7333

EDWAY









Stokes Seeds Trial Evaluation

Researching the best for our customers since 1881.



grow forward

Fortress 110 days. Looks great after 7 months of storage.



LaSalle 103 days. Large, round. High yields, long storage.



Hamlet 105 days. Very uniform, small neck, tall globe bulbs.

Turn our top quality seed into the most productive crop possible... for your area, your climate, your soil and your growing conditions.

Jim Robinson | 905-715-8595

T: 1-800-263-7233 | F: 1-800-272-5560 | www.StokeSeeds.com



The miracles of science

THIS YEAR IN THE MARSH, ONE MOVE WILL MAKE ALL THE DIFFERENCE.

There's nowhere quite like Holland Marsh for growing vegetables. Even so, with all the disease threats your carrots and onions face, you need to be on your game. Make a bold move for healthy, high-yielding crops with powerful, flexible DuPontTH Fontelis^{*} fungicide. Fontelis^{*}, the next-generation Group 7 fungicide, controls Alternaria leafspot and blight and manages powdery mildew in carrots. In onions, Fontelis^{*} manages infections caused by Botrytis. If you're farming the marsh, don't make your next move without it.

Fontelis[®]. Your marsh. Your crops. Your move.

Questions? Ask your retailer, call 1-800-667-3925 or visit Fontelis.DuPont.ca

As with all crop protection products, read and follow label instructions carefully. The DuPont Oval Logo, DuPont^{Ma}, The miracles of science^{Ma} and Fontelis[®] are registered trademarks or trademarks o E. I. du Pont de Nemours and Company, E. I. du Pont Canada Company is a licensee. Member of CropLife Canada. © Copyright 2014 E. I. du Pont Canada Company, All rights reserved. DuPont[™] Fontelis®



Best Wishes from ATV Farms

Anthony, Travis, Viv and Crystal

Growers – Packers – Shippers

Phone: 905-830-0333 www.atvfarms.com Fax: 905-830-3633 info@atvfarms.com



NOTES



Bradford & District Produce Ltd.



355 Dissette St., P.O. Box 940, Bradford, Ontario L3Z 2B4

Phone (905) 775-9633 Fax (905) 775-9636 www.bradfordproduce.com

Sal Pirri, Manager

Packers, Distributors & Exporters of Ontario Grown Fresh Quality Vegetables



