



November 2010

Vol 11 No 5
Publication #40044132

THAMES VALLEY REGIONAL SOIL & CROP IMPROVEMENT ASSOCIATION

Oxford

Middlesex

Elgin

CONTENTS	PAGE
CATHY'S COMMENTS.....	<i>back page</i>
OXFORD NEWS.....	3
ELGIN NEWS.....	3
MIDDLESEX NEWS.....	4
THAMES VALLEY NEWS.....	2
ONTARIO SOIL & CROP NEWS	5
LOCAL/PROVINCIAL CONTACT INFO.....	<i>back page</i>
OMAFRA CROPTALK.....	12
1. <i>Can I Apply Nitrogen in the Fall?</i>	
2. <i>Herbicide Resistant Weeds in Eastern Ontario</i>	
3. <i>Crop Rotation and No-Till Improve Yield and Soil Health</i>	
4. <i>Developing Real World Use of Agriculture Biomass Crops</i>	
5. <i>Opportunities to Brand "Ontario Hay" in Export Markets</i>	
6. <i>Antracnose – Manageable Issue in Dry Bean Crops</i>	
7. <i>Nitrogen Deficiency and Carbon: N Ratios of Organic Amendments</i>	



COMING EVENTS....

NOVEMBER

30 Forage Focus 2010 Shakespeare. Keynote speaker Tom Kilcer

DECEMBER

1 Forage Focus 2010 Winchester. Key note speaker Tom Kilcer
9 Innovative Farmers Marketing Workshop, Guelph featuring Philip Shaw , www.ifao.com or call 519-986-3560

JANUARY 2011

5-6 The 18th Annual Southwest Agricultural Conference, Ridgetown <http://www.southwestagconference.ca/>
5-10 Grey Bruce Farmers Week www.greyagservices.ca 519-986-3756
11 Oxford SCIA Annual Meeting
13 Elgin SCIA Annual Meeting
22 FarmSmart University of Guelph. www.uoguelph.ca/farmsmart

FEBRUARY 2011

8-9 OSCIA Annual Meeting, Sheraton Fallsview Hotel Niagara Falls www.ontariosoilcrop.org
23-24 Innovative Farmers Assoc of Ontario Conference, Lamplighter Inn, London www.ifao.com or 519-986-3560

Brought to you in part by
OMAFRA Resource Staff –
Woodstock & London Resource Centers
Your local Soil & Crop Associations
OMAFRA Field Staff
Ontario Soil & Crop Improvement Association



FarmSmart AGRICULTURAL CONFERENCE

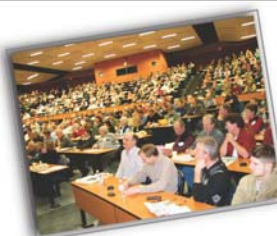
January 22, 2011
Rozanski Hall, University of Guelph

Join your neighbours at one of the industry's premier agriculture showcase and educational opportunities! Last year over 850 people attended the 2010 conference. Make sure you don't miss out on the 2011 opportunity!

New for 2011! The Ontario Beef Symposium will be included as part of the program lineup.



Certified Crop Advisor continuing education credits have been applied for.
For information: www.uoguelph.ca/farmsmart or www.ghscia.com
Follow us on Twitter: www.Twitter.com/soilandcrop



Brought to you by the University of Guelph, the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA), the Golden Horseshoe and Heartland Soil and Crop Improvement Associations, the Ontario Soil and Crop Improvement Association (OSCIA) and various agribusiness partners.

From our Provincial Director

Hi everyone. We have had an interesting year. Harvest is winding down with some of the corn yields being amazing. The soy yields in most areas were better than expected as well. It has been a nice fall to get the work done in a timely fashion. We were due for a nice fall.

The OSCIA display at the Outdoor Farm Show was very well done. Thanks to Margaret and Cathy for looking after the booth. They also did a great job at the Plowing Match in Elgin. It was a busy time for both of them. With the good weather both events were well attended.

Meeting season is just around the corner so be sure to mark your calendars for your county annual meeting. Oxford is Jan. 11 and Elgin is Jan 13. The provincial OSCIA Annual Meeting is being held on Feb. 8 and 9 in Niagara Falls. This meeting is open to all members so feel free to attend.

Remember to send in your plot data. Stay safe for the rest of the fall work and have a joyous holiday season.

Gord Green

From the Regional Communications Coordinator

As we near the end of another year of Soil & Crop activities, I would like to thank both my Oxford and Thames Valley Boards of Directors for all the hard work and great job they do to keep our meetings, tours, events and field projects successful each year. Special thanks to Gord, our Provincial Director, for keeping us up to date on everything going on in the province and the region, and bringing our views and ideas to the provincial board level. Also to Peter, Chris and Horst, our local OMAFRA reps, for their ideas, enthusiasm, speaking sessions, comic relief and grant paper work help when needed! It is great to be able to work with all of you!

Planning is underway for upcoming county annual meetings, watch your mail and our website for details as they become available. Consider attending the OSCIA Annual Meeting in Niagara Falls too! This event features two days of great speakers and loads of information, great food and a really good group of producers.

Cathy

Regional Corn Residue Management Study

The Thames Valley SCIA has applied to Ontario SCIA for a grant to assess the value of shallow, single pass vertical tillage to manage high corn residues in no-till soybean production. Recent advancements in corn yields have significantly increased the amount of corn residues present. High corn residue levels present challenges to subsequent soybean and corn yields in reduced tillage systems especially in Ontario's relatively short growing season. A number of vertical tillage options are now available.

These trials will compare fall tillage versus spring tillage for the breakdown of corn residues and the possible benefits to the following soybean crop. A Salford RTS, Great Plains Turbotill, IH 330 Turbo or similar vertical tillage unit can be used. We are looking for three co-operators from each county to participate in this project. If you are interested in participating, please contact one of the persons listed below.

Margaret May 519-287-5334

Cathy Dibble 519-463-6374

Horst Bohner 519-271-5858

Peter Johnson 519-271-8180

Treatments to include:

Check - normal no till soybean production, Fall vertical tillage (no spring tillage), Spring vertical tillage (spring tillage 3 - 7 days prior to planting), Fall vertical tillage plus spring vertical tillage.

Field Protocol for Growers available by contacting the above, or on the TVRSCIA website

<http://tvrscia.wordpress.com/>.



Canada-Ontario Farm Stewardship Program

Program Year 3 (2011) Applications will be available beginning November 15, 2010. Local Program Representatives will be holding drop in sessions that day in order for producers to pick up and complete applications (details below).

Please note livestock farmers will now be required to have a Premises ID Number in order to apply for funding. Contact OnTrace at 1-888-388-7223 or www.ontraceagrifood.com.

A Peer Reviewed 3rd Edition EFP is required. Please bring your current Farm Business Registration Number (FBRN), Business Number for corporations and partnerships, or SIN for proprietorships, and any pertinent quotes or invoices related to the project. Invoices dated between Sept 15, 2010 and Dec 31, 2011 will be considered eligible.

Local November 15 Drop In Sessions:

Elgin/Middlesex

Komoka Community Center 10 am - 9 pm

Margaret May 519-287-5334 mmay@ontariosoilcrop.org

Oxford

Woodstock OMAFRA Office 9 am -4 pm

Cathy Dibble 519-463-9737 cdibble@ontariosoilcrop.org



Oxford News <http://oxfordscia.wordpress.com/>

Oxford Rainfall (mm) and Heat Units

											May-Oct	To July
NAME		RR	ADDRESS	Apr	May	June	July	Aug	Sept	Oct	Total'10	2009
David	Arthur	4	St Mary's	70	84	145	178	27	130	101	665	401
Jeff	Dibble	2	Drumbo		86	174	192	49	92	102	695	476
Mark	Erb	1	Tavistock		75	100	127	74			376	N/A
Gord	Haley	1	Otterville		109	93	107	44	73		426	517
Peter	Johnson		Ingersoll	58	108	81	139	65	82	87	562	411
John	Landsell	2	Thamesford	61	127	124	288	41			579	531
RM	Matheson	3	Embros		92	139	178	40	148		597	434
Caroline	Orth	1	Burgessville		96	157	141	79	80	94	647	727
Henry	Van Dorp	1	Woodstock	75	77	123	206	77	86		569	547
Ross	Wilson	1	Salford	70	92	133	52	85			362	504
	HEAT UNITS											
	Dibble				478	678	855	843	482		3336	2996
	Erb				532	669	897	873			2971	N/A
	Haley				243	739	871	856	583		3292	3153
	Matheson				431	642	783	770	467		3093	2665

Oxford SCIA Annual Meeting scheduled for Tuesday, January 11, 2011 at the Oxford Auditorium, Woodstock Fairgrounds. Doors open at 9 am, meeting commences 10:30. All Feed Fair entries to be delivered by 10:15. More info will be announced later, so watch your mail around the holidays.

Oxford Corn Variety Trials Data is coming in slowly, results will be available on our website as soon as it is received, and in the annual report at our annual meeting.

OXFORD JR FARMERS NEWS

The Oxford Jr Farmers meets at 8:30 pm on the 2nd Tuesday of every month at the Woodstock OMAFRA Office. Social to follow at Kelsey's. New members are always welcome.

For more information, contact
Brad Ward @ 519-462-1537
or email bward_17@hotmail.com



Taking down a feed tank here at home. Yes, those grooves in the ground are from the forks on the skidsteer when it was upended. My camera wasn't quite quick enough to catch that shot! I guess safety doesn't always come first in the GDA (Greater Drumbo Area)

Elgin News <http://torscia.wordpress.com/elgin->

Elgin Rainfall & Heat Units

										May-Oct
<u>NAME</u>		<u>ADDRESS</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Total'10</u>
Doug	Aldred	West Elgin		89	85	113	40	112	73	512
Keith	Kelly	Aldborough	78	141		129	78	28		376
Jamie	Littlejohn	Dunwich		130	72	110	44	44	45	445
Tom	Oegema	Southwold		129	87	134	44	81	85	560
Dana	Porter	R2 Pt Stanley		117	56	127	124	84	67	575
	HEAT UNITS									
	Aldred			442	700	834	820	544	299	3639
	Kelly			480						480
	Littlejohn			397	748	902	858	603	331	3839
	Oegema			538	730	855	793	566	328	3810

Elgin SCIA Annual Meeting Thursday Jan 13 in Shedden. Watch your mail for more details

MIDDLESEX RAINFALL SUMMARY 2010

NAME	ADDRESS	TOTAL	APR	MAY	JUNE	JULY	AUG	SEPT	OCT
N. Stokman	R. 7, Strathroy	504.4	69.6	127.6	119.4	101.4	15.6	70.8	
H. Aukema	R. 6, Strathroy	495.0	70.0	118.5	90.0	86.0	15.5	56.0	59.0
Jeramel Farms	R. 1, Lucan	181.0	0.0	80.0	101.0				
L. Whiting	R. 5, Mt. Brydges	495.0	100.0	59.0	77.0	82.0	25.0	83.0	69.0
J. Robinson	R. 5, Mt. Brydges	640.9	86.2	148.1	92.1	89.0	49.0	96.0	80.5
G. Richards	6879 Longwoods Rd.	509.0	89.0	87.0	85.0	99.0	57.0	92.0	
G Cornelis	R. 1, Ailsa Craig	558.4	0.0	116.9	116.0	153.5	3.0	81.0	88.0
E. Fox	R. 5, Parkhill	423.0	54.0	101.0	52.0	156.0	0	60.0	0.0
W. Mollard	R. 4, Parkhill	523.1	57.0	93.4	76.7	110.8	5.8	100.4	79.0
M. Robb	R. 1, Ilderton	433.0	33.0	132.0	93.0	117.0	10.0	48.0	
R. Heard	Fanshawe Rd., London	678.5	68.5	139.0	99.0	171.0	17.0	88.0	96.0
G. Duynisveld	R. 3, Ilderton	769.0	75.0	91.0	154.0	225.0	28.0	88.0	108.0
R. Desjardine	R. 8, Parkhill	601.0	68.0	92.0	93.0	156.0	9.0	73.0	110.0
D. Denys	R. 8, Parkhill	650.0	69.0	112.0	84.0	147.5	13.0	109.5	115.0
F. Vanneste	R. 2, Lucan	389.5	54.5	102.5	89.0	139.5	4.0		
H. MacKellar	R. 2, Glencoe	378.0	77.0	68.0	73.0	65.0	26.0	69.0	
C. McVicar	R. 1, Newbury	530.5	66.0	94.5	87.5	108.0	29.0	72.5	73.0
B. Grieve	R. 2, Dorchester	592.0	94.5	94.0	98.5	73.0	70.5	71.0	90.5
A. Brown	R. 2, Belmont	584.0	96.0	86.0	92.0	72.0	83.0	74.0	81.0
A. White	R22, London	575.0	99.0	134.0	66.0	82.0	51.0	69.0	74.0
D. Murray	4598 Murray Rd, London	528.0	79.0	114.0	83.0	65.0	37.0	89.0	61.0
R. Willemse	R. 4, Parkhill	613.6	60.3	103.0	94.3	138.5	12.4	119.1	86.0
Average Rainfall 2010		525.6	66.6	104.3	91.6	110.8	25.5		

MIDDLESEX CROP HEAT UNIT STATIONS 2010

	TOTAL	MAY		JUNE	JULY	AUG	SEPT	OCT
		Before May 10	After May 10					
N. Stokman	3402.0	128.0	406.0	724.0	846.0	841.0	585.0	
H. Aukema	3860.0	123.0	391.0	886.0	851.0	851.0	581.0	304.0
J. Robinson	3694.0	141.0	395.0	736.0	836.0	836.0	579.0	294.0
G Cornelis	3706.0	129.0	408.0	738.0	847.0	847.0	555.0	296.0
E. Fox	3679.0	136.0	374.0	746.0	845.0	845.0	555.0	295.0
R. Heard	3604.0	120.0	404.0	701.0	824.0	824.0	577.0	260.0
G. Duynisveld	3546.0	131.0	402.0	734.0	845.0	845.0	578.0	133.0
R. Desjardine	3529.0	117.0	365.0	641.0	814.0	814.0	707.0	132.0
D. Denys	3555.0	117.0	384.0	695.0	818.0	818.0	540.0	280.0
F. Vanneste	2773.0	104.0	358.0	710.0	845.0	845.0		
H. Dodge	3641.0	111.0	397.0	734.0	847.0	847.0	609.0	185.0
H. MacKellar	3350.0	144.0	378.0	752.0	849.0	849.0	609.0	
C. McVicar	3382.0	149.0	352.0	673.0	776.0	776.0	551.0	230.0
A. Brown	3667.0	132.0	386.0	736.0	822.0	822.0	593.0	300.0
B. Grieve	3644.0	131.0	397.0	706.0	844.0	844.0	573.0	279.0
R. Willemse	3863.0	149.0	418.0	767.0	886.0	886.0	604.0	300.0
AVERAGE	3555.9	127.5	388.4	729.9	845.3	837.0	549.8	



Ontario Forage Council

Forage Focus 2010 Conference ***"Manage Your Forage to Maximize Profitability"***

Tuesday, November 30, 2010 -- Shakespeare Optimist Hall, Shakespeare

Wednesday, December 1, 2010 -- Winchester Community Centre, Winchester

The Ontario Forage Council is proud to once again host its annual Forage Focus Conference with a tagline of "Manage Your Forage to Maximize Profitability" and keynote speaker will be Tom Kilcer. Tom is an experienced professional with 34 years as a multi-county field crop and soils educator and program leader for Agriculture/Horticulture at Cornell Cooperative Extension of Rensselaer, New York. Tom has had several articles published in Hoards Dairyman and now owns his own company Advanced Ag Systems.

Tom has a strong reputation as a knowledgeable speaker, with a very practical, hands-on style of delivery. His topic for the morning will be "Maximizing Forage Value with Wide Swath" and in the afternoon "Dry Hay, Companion Grasses for Alfalfa, and A New Forage -Triticale".

Forage Focus 2010 is co-sponsored by the Dairy Farmers of Ontario and Ontario Forage Council.

Other speakers at the conference will include:

- Joel Bagg, Forage Specialist from OMAFRA with the topic of "What's New in Forage Variety Testing"

Producers attending previous Forage Focus conferences told us that they appreciated the practical information and the extremely high caliber of speakers on the programs. The Ontario Forage Council has listened to comments and suggestions and has once again developed an excellent program for Forage Focus 2010, which will provide some valuable take-home messages for all producers.

Registration for the conference is \$35 per person, which includes a hot roast beef dinner and the conference proceedings. Pre-registration is required by calling 1-877-892-8663 by November 26th.

Forage Focus 2010 is certified for CEU credits.

For more information or an interview contact: Ray Robertson

The Ontario Forage Council

1-877-892-8663

info@ontarioforagecouncil.com



THAMES VALLEY REGIONAL SCIA

PRESIDENT:

Matthew Aerts 232-9502
aerts@execulink.com

SECRETARY & Regional Communications Coordinator

Cathy Dibble (see below)

DIRECTORS OXFORD

Wade Graham 424-9060
wagraham@execulink.com

Al Bruce 421-3467

abruce@execulink.com

Arnold Haskett 463-9823

nhaskett@xplornet.com

MIDDLESEX

Larry McGill 287-5292

larry.mcgill@sympatico.ca

Frank Dietrich 227-4150

fdiet@quadro.net

ELGIN

Jamie Littlejohn 762-3433

jlittlejohn@msn.com

Krin Dieleman 762-2563

kdieleman@sympatico.ca

Brian Lyle

blyle@lon.imag.net

PROVINCIAL DIRECTOR

Gord Green 475-4690

greenholm@execulink.com

OMAFRA Soil & Crop Advisor

Peter Johnson 271-8180

peter.johnson@ontario.ca

Fax 519-273-5278

REGIONAL COMMUNICATION COORDINATOR

The Thames Valley Regional Soil & Crop Improvement Association newsletter is produced by Cathy Dibble, (519) 463-6374, Fax (519) 463-6375, email cdibble@odyssey.on.ca Submissions and advertising welcome.

MEMBERSHIPS

Memberships are \$20.00/yr or 3 for \$50.00; contact your local county secretary/treasurer

CONTACT INFORMATION.....

ONTARIO SOIL & CROP 1-800-265-9751

OSCIA WEBSITE: www.ontariosoilcrop.org

OXFORD WEBSITE: <http://oxfordscia.wordpress.com/>

THAMES VALLEY WEBSITE: <http://tvrscia.wordpress.com/>

CROPLINE: 1-888-449-0937

<http://www.omafra.gov.on.ca/english/crops/cropline/index.html>

CROPPEST <http://www.omafra.on.ca/croppest>

OMAFRA TOOLS: Corn <http://gocorn.net/>

Herbicides <http://www.weedpro75.com/>

WOODSTOCK OMAFRA RESOURCE CENTRE: 519-537-6621

LONDON OMAFRA RESOURCE CENTRE 519-873-4086

NUTRIENT MANAGEMENT TOLL-FREE INFO LINE: 1-866-242-4460

THE FARM LINE Confidential support and referral services: 1-888-451-2903

LOCAL SOIL & CROP ASSOCIATION SECRETARY

Middlesex ~ Marian Desjardine 873-4077 desmar46@sympatico.ca

Elgin ~ Margaret May 287-5334 ph/fax mmay@execulink.com

Oxford ~ Cathy Dibble 463-6374 fax 463-6375 cdibble@odyssey.on.ca

EFP/GYFP PROGRAM REPRESENTATIVES

Oxford ~ Cathy Dibble 463-9737 oxford@ontariosoilcrop.org

Middlesex/Elgin ~ Margaret May 287-5334 elgin@ontariosoilcrop.org

CATHY'S COMMENTS

Hello everyone! Hope harvest is going well for all of you, and most of you can see the end in sight. With the weather over the last eight weeks halting progress frequently, it is good to know everything is finally wrapping up. There have been some incredible yields coming off the fields in many areas of the region. Unfortunately, some of you did not get the rains others did, and yields in the south-western end of the region are not seeing the big numbers being reported in some parts. Don't forget to send in your on farm trial data to your local secretary, directors or OMAFRA field staff. Mail, email or fax info can be found for all on this page. Check out the Regional news section for a new field project we are undertaking to assess corn residue management options. We are looking for a few co-operators in each county, so please consider participating!

I did have other things I wanted to mention in this comment section, but after running Cody to hockey practice tonight, I just had to change my message. Boo to the producer I just followed south of Washington on County Rd 3 this Wednesday night. You have just as much right to travel the pavement with tractors and wagons as I in my truck. BUT, if you are going to do so in the dark, at the very least you should have a new, reflective SMV sign on the tail wagon, not to mention wide arm tractor flashers that reach beyond the width of the wagons you are pulling or wagon mounted flashing lights. Actions like this WILL result in an accident. We have already had at least two farming accidents in Oxford this year, why ask for another? SMV signs and battery operated flashers are an economical, effective way to help prevent accidents, and show you are using due diligence on your part. This gives us farmers a bad rap. Come on, folks, we should all know better by now!

In the interest of saving paper and postage, please send me a quick email (contact info at left) if you wish to receive this news via email rather than hard copy. File size is usually around the 2-3 MB. The next regional newsletter will be published mid March. Feel free to send your photos from the field for an upcoming edition. Good luck with the rest of your harvest, and a happy holiday season to you all. I hope to see many of you at local meetings this winter. Until March, Cathy.