



# ANNUAL MEETING

Wednesday, January 25, 2017 — 9:30 am to 3:00 pm  
Nottawasaga Inn, 5015 Highway 89, Alliston

## Thanks to our Sponsors



RESOURCEFUL BY NATURE™



**Agricorp**

**AIM Group**

**Alpine Plant Foods**

**FS GROWMARK**

**Holmes Agro**

**Northern Equipment**

**Sprucedale Agromart**

**Terratec Environmental**

**Woodrill Farms**

## AGENDA

9:30 am	Welcome and OCGA Annual Meeting
9:50 am	<b><i>The Intergenerational Gap on Family Farms Differences — Not Difficulties</i></b> <b>Brenda Robinson, Motivational Speaker</b>
10:45 am	Break
11:15 am	<b>What Did We Learn in 2016?</b> <b>What Are the Research Plans for 2017?</b> <b>Dr. Rebecca Hallett, UofG Swede Midge Researcher</b>
11:45 am	Exhibitor Introductions
Noon	Lunch and Tradeshow
1:00 pm	<b>Tips To Measure and Reduce Harvest Losses</b> <b>Angela Brackenreed, Canola Council of Canada</b> Canola producers can gain five bushels or more per acre with combine adjustments. Angela will share her tips to measure combine losses and make adjustments to limit losses — pulling more yield from your fields and putting profit in your pocket.
2:00 pm	<b>Canola Challenge 2017 Winners</b>
2:15 pm	<b>Where Does Canola Fit Best in the Rotation?</b> <b>Yield and Disease Evaluations of 5 Year Rotation Study</b> <b>Meghan Moran, OMAFRA Canola &amp; Edible Bean Specialist</b> AgCanada researchers have conducted field studies on canola rotations with corn, soybean and spring wheat over the last 5 years. Meghan will share the preliminary results of these trials as well as a study on side dressing nitrogen in canola. A brief update on the canola clubroot soil survey will also be presented.
3:00 pm	Closing Remarks

**Pre-registration NOT required — \$20 cash at the door**

# Tips on Measuring Canola Losses Out the Back of the Combine

by Angela Brackenreed, Agronomy Specialist Canola Council of Canada



You may be inadvertently throwing away up to 5 bushels per acre canola yield if you aren't measuring and reducing losses out the back of the combine.

**Step 1:** Determine your concentration factor (CF). CF= width of cut/width of sieve. If you are use a web based app, like the one available at [agrimetrixapps.com](http://agrimetrixapps.com), this step isn't necessary as the app figures it out for you.

**Why?** The CF takes into account concentrating losses from a large area into a much smaller windrow.

**Step 2:** Determine the square footage of the pan you are using to do your checks with (area = length \* width). Any size can be utilized; it just needs to be accounted for.

**Step 3:** Disengage the chopper and spreader and drop straw into a windrow for checking purposes. *The exception to this step is for those combines with stationary-knife choppers directly behind the rotor—this style of chopper doesn't affect spread and can be left in place. The spreading system still needs to be moved out of the way.*

**Why?** Dropping straw is the best way to ensure you've collected all the loss coming out the back of the combine. Checking while spreading requires multiple pan throws (increasing human error and time required) and puts the operator in the line of fire of objects (and dust) being sucked into the discharge area. Losses may not be uniform across the width of spread (particularly behind rotary combines).

Weighing Method — All Crops								
Cut width compared to windrow dropped behind combine (Concentration Factor = CF)								
CF	4	5	6	7	8	9	10	Loss lb/ac
Loss collected behind combine in 1 sq ft — grams/ft <sup>2</sup>	0.4	0.5	0.6	0.7	0.8	0.9	1.0	10
	0.6	0.8	0.9	1.1	1.2	1.4	1.6	15
	1.0	1.3	1.6	1.8	2.1	2.3	2.6	25
	2.1	2.6	3.1	3.6	4.2	4.7	5.2	50
	3.1	3.9	4.7	5.5	6.2	7.0	7.8	75
	4.2	5.2	6.2	7.3	8.3	9.4	10.4	100
	5.2	6.5	7.8	9.1	10.4	11.7	13.0	125
	6.2	7.8	9.4	10.9	12.5	14.1	15.6	150
	7.3	9.1	10.9	12.8	14.6	16.4	18.2	175
	8.3	10.4	12.5	14.6	16.7	18.7	20.8	200
For bigger collection pans multiply values in grey zone by number of ft <sup>2</sup> in the collection. Calculations based on: 0.010413 grams/ft <sup>2</sup> over each ft <sup>2</sup> in an acre = 1 lbu/ac								

**Step 4:** Drop pan, throw, or hold a pan. The safest way is to drop a pan from the belly of the combine, held on via an electromagnet or some kind of mechanical/pulley system that can be disengaged from the cab of the combine.

**Why?** For small-seeded crops like canola, it is impossible to know what your losses are by simply looking on the ground. Much of it can go undetected, camouflaged against the soil and lost in the crop residue.

**Step 5:** Separate the chaff and straw, keeping only the seed. Some people do this using sieves or blowers, but hand separating also works. Weigh the sample (in grams) or take a volumetric measurement (in millimetres).

**Why?** Counting is recommended for large seed crops, but not practical for small-seed crops e.g.— using a CF of 6 — 1 bu/ac loss in a 4 ft<sup>2</sup> pan is over 2700 canola seeds.

**Step 6:** Enter all information (cut width, sieve width, pan square footage and sample size) into the web-based application to find what your losses are or find it on the charts below using your CF.

**Step 7:** Redo if settings change and then pick up the dropped windrow after re-engaging the spreader and chopper.

**Dropping straw: loss = 1 bu/ac in 1ft<sup>2</sup> collection area**  
 CF4 = 2.09 grams / 3.34 mL / 464 seeds

*With an increase in pan size, these collections will increase by a factor of the pan size.*

*e.g.— in 4ft<sup>2</sup> collection area — 1 bu/ac loss = 13.36 mL.*

CF6 = 3.13 grams / 5.02 mL / 695 seeds

CF8 = 4.17 grams / 6.69 mL / 927 seeds

→ To find these charts online, search for **PAMI Loss Guide**. For more about CF or this loss measurement system, search YouTube for “harvest management and mitigating loss.”

Volume Measurement Method — All Crops								
Cut width compared to windrow dropped behind combine (Concentration Factor = CF)								
CF	4	5	6	7	8	9	10	Loss bu/ac
Loss collected behind combine in 1 ft <sup>2</sup> in millilitres (ml)	0.8	1.0	1.3	1.5	1.7	1.9	2.1	0.25
	1.7	2.1	2.5	2.9	3.3	3.8	4.2	0.50
	2.5	3.1	3.8	4.4	5.0	5.6	6.3	0.75
	3.3	4.2	5.0	5.8	6.7	7.5	8.3	1.00
	4.2	5.2	6.3	7.3	8.3	9.4	10.4	1.25
	5.0	6.3	7.5	8.8	10.0	11.3	12.5	1.50
	5.8	7.8	8.8	10.2	11.7	13.1	14.6	1.75
	6.7	8.3	10.0	11.7	13.4	15.0	16.7	2.00
	8.3	10.4	12.5	14.6	16.7	18.8	20.9	2.50
	10.0	12.5	15.0	17.5	20.0	22.5	25.0	3.00
	11.7	14.6	17.5	20.5	23.4	26.3	29.2	3.50
	13.4	16.7	20.0	23.4	26.7	30.1	33.4	4.00
	15.0	18.8	22.5	26.3	30.1	33.8	37.6	4.50
	16.7	20.9	25.0	29.2	33.4	37.6	41.7	5.00
	For bigger collection pans multiply values in grey zone by number of ft <sup>2</sup> in the collection. Calculations based on: 0.8348875 ml/ft <sup>2</sup> over each ft <sup>2</sup> in an acre = 1 lbu/ac							

# The Intergeneration Gap on the Farm Differences or Difficulties — It's Your Choice *being presented by Brenda Robinson*



Today's world is different. This can present your farm with a challenge or a chore — the choice is yours. What can we do to encourage intergenerational understanding? Have we joined the "I" generation? Are we isolated, insulated, independent, individualized and sometimes even indifferent? Do we pre-judge and get set in our ways?

What about the new generations? What motivates younger people to work with us? Is the new era difficult — or just diverse in ways of thinking and doing? Do they have no respect or just a different respect? Is their work ethic gone or just changed?

Working together works when we work at it! Diversity builds the strength we need. Understanding differences can lead to enhanced decision making and informed processes. Celebrating differences will bring excitement and energy to the work we do.

This is the core of the thoughts Brenda Robinson will present at the Ontario Canola General Meeting. Brenda's passion is for creating positive, productive learning environments. Her research and development focus is on "people skills". She works tirelessly to build resources to help people communicate more effectively, to work together more productively and, to get the best results possible for themselves and their organizations. Brenda has a positive approach in everything she does. She believes that balancing who we are and what we do is the ideal.

## **Partnerships, Relationships and Farming**

- The importance of communication
- The importance of delegation
- The nature of partnerships and relationships
- Why make it work?

## **The Impact of Change**

- Variety vs. apathy
- A change is as good as a rest
- Change for the sake of change
- The challenge of change
- The opportunity to change

## **What's Happening to Force a "More" Intergenerational Farm?**

- Later retirements
- The Gen Y farmer
- Technological updates
- More to do – fewer to do it
- Continuous learning curves

## **Farming Intergenerationally**

- Celebrating differences
- Recognizing strengths
- Sharing information

## **Communication Skills**

- What was said
- What wasn't said
- ASSUME – what happens to assumptions
- Perception and reality
- Avoiding the traps of pouting, sulking and smartening them up

## **Celebrating Different Strengths and Skills**

- The power of synergy
- What works and what doesn't
- Awareness of "hot spots" and "trouble buttons"
- The fight or flight syndrome
- Negotiating the results

## **Affirming the Positives**

- "When the cows come home"
- "When the roosters lay eggs"
- Escaping the myths of what families should be
- Mixing business with pleasure

## **Laughter and Humour**

- Bringing the laughter back into our homes
- Lighten up – it works!
- Making it work for you, your family, and your farm

You might be thinking this is a daunting amount of material to cover in an hour. But trust us, Brenda will cover all of these points, helping you relate to them with practical, down to earth examples and plenty of laughs along the way. Brenda is an engaging presenter and you will most certainly enjoy her energy, enthusiasm and delightful presentation skills.

# Audited Financial Statements

Ontario Canola Growers Association

Audited by BDO Canada, Owen Sound, Ontario

## Statement of Revenue and Expenses

REVENUE	Year ending June 30, 2016	Year ending June 30, 2015
License fees and research levy	117,569	87,808
Financial Protection Plan	6,188	4,627
Annual Meeting (Sponsorship & Registration)	7,571	5,055
Research Grants - Agricultural Adaptation Council	6,000	15,000
Canola Challenge Sponsorship	3,000	5,000
Interest	1,886	3,607
Crop Production Tour Sponsors	1,208	1,810
<b>Total Revenue</b>	<b>143,422</b>	<b>122,907</b>
EXPENDITURES		
Amortization	288	625
Meetings - Annual, Committeemen, District, Agronomy and Stakeholder	12,392	6,982
Audit	5,330	5,260
Canola Challenge	5,766	5,862
Conferences	3,299	3,085
Crop Production Centre	3,386	6,502
Director Expenses - Accommodations & Meals	164	879
Meetings - Per Diems	13,472	11,995
Travel	3,227	5,378
Financial Protection Plan	6,188	4,627
Insurance	2,032	1,920
Market Development	587	739
Memberships	3,550	2,150
Newsletters	5,365	4,419
Office, Postage	2,676	2,473
Rent	1,200	1,200
Research	28,192	89,129
Salaries	37,200	34,000
Employee Benefits	2,784	2,673
Staff Travel	877	651
Telephone/Internet	4,878	4,042
<b>Total Expenses</b>	<b>142,853</b>	<b>194,591</b>
<b>NET REVENUE</b>	<b>569</b>	<b>(71,684)</b>

## Balance Sheet

ASSETS	2016	2015
Cash & Short Term Investments	411,556	408,511
Accounts Receivable	4,035	2,389
Prepaid Expenses	600	
Capital Assets (Furniture & Computer Equipment)	1,087	1,536
<b>Total Assets</b>	<b>417,278</b>	<b>412,436</b>
LIABILITIES & NET ASSETS		
Accounts Payable and Accrued Liabilities	11,603	6,468
Reserve Fund (Internally Restricted)	105,444	103,558
General Purpose Funds	299,144	300,874
Invested in Capital Assets	1,087	1,536
<b>TOTAL LIABILITIES &amp; NET ASSETS</b>	<b>417,278</b>	<b>412,436</b>