

	Roz1	Roz2	Roz3 -	Roz4 - Beef Symposium
9:00 - 9:50	<p>1. Planter Setups for Maximizing Corn Yields <i>Phil Needham, Needham Ag Technologies, Kentucky, US</i> With profit per acre the goal, Phil will discuss the right equipment and settings for row cleaners, closing wheels, gauge wheels, seed firmers, and fertilizer placement setups and everything else "planters" to target corns yield potential. (CM)</p>	<p>7. 2020 Market Outlook <i>Steve Duff, OMAFRA</i> Join Steve for an in-depth look at the global grain, cattle and hog markets and what is in store for 2020. (PD)</p>	<p>13. Farming for Improved Water Quality on a Large Scale <i>Trey Hill, Harbourview Farms, ML</i> Hear from a Maryland farmer managing a 13,000 acre operation in the Chesapeake Bay area. Learn how Trey uses no-till, cover crops and precision agriculture to manage nutrients on his farm. (SW)</p>	<p>19. Winter Feeding Strategies to Reduce Feed Costs <i>Katie Wood, University of Guelph</i> This session will focus on winter feeding programs for cow-calf producers. Learn about strategies to maintain body condition, stretch forage supplies, optimize performance of your herd, and manage input costs.</p>
10:05 - 10:55	<p>2. Planter Setups for Maximizing Corn Yields <i>Phil Needham, Needham Ag Technologies, Kentucky, US</i> With profit per acre the goal, Phil will discuss the right equipment and settings for row cleaners, closing wheels, gauge wheels, seed firmers, and fertilizer placement setups and everything else "planters" to target corns yield potential. (CM)</p>	<p>8. Chasing High Production Soybeans in Michigan <i>Don Stall, Charlotte, MI</i> 2018 Michigan State High Yield Soybean contest winner, 124 bu/ac. Don will discuss his management system for consistently achieving high yielding profitable soybeans in central Michigan. (CM)</p>	<p>14. A Year in Review: Lessons from the Turmoil of 2019 <i>Matt Rundle, Harriston Agromart; Sharon Vogels, Thompson Ltd.</i> These boots-on-the-ground agronomists will review learnings from the 2019 season and practices that have led to success for their customers. They'll cover results of planting corn in wet conditions, planting in June, herbicide strategies in soybeans, how healthy soils can take care of you, and more. (CM)</p>	<p>20. Unique Grazing Perspectives <i>Graeme Finn, Southern Cross Livestock</i> Graeme is an innovative grazer who uses his grazing program to support cattle performance, soil health, and environmental sustainability. Learn about Graeme's unique pasture management strategies addressing rejuvenation, fertility, grazing techniques, and more. (CM)</p>
11:10 - 12:00	<p>3. Corn Lessons Learned from 2019 <i>Ben Rosser, OMAFRA and Greg Stewart, Maizex</i> Rain. Mud. Late Planting. Wet. Dry. High Moisture. Snow. A growing season most will be happy to get behind us. What corn lessons were learned during a challenging growing season like 2019? (CM)</p>	<p>9. Soil Compaction: Learnings from 2019! <i>Alex Barrie, OMAFRA</i> <i>Nicolas Dubuc, Souzy Inc., QC</i> Highlights of learnings and continuing gaps from the big compaction events held in Ontario during 2019. (SW)</p>	<p>15. How to Hit the Restart Button on Your Alfalfa Crop <i>Ashley Knapton, Pioneer</i> <i>Christine O'Reilly, OMAFRA</i> 2019 was a tough year for alfalfa. 2020 will be the year of the three Ss: scouting, seeding, and sfertility (what? Not all of the three Rs actually started with R). (CM)</p>	<p>21. Sustainable Beef Panel: The Retailers' Perspective <i>Gunneesh Bhandal, Cargill; Jennifer Lambert, Loblaw's, Monica Hadarits, CRSB; Moderator: Christoph Wand</i> Hear from sustainability experts on what their customers are looking for in beef. How do sustainable beef claims resonate in Canada, and how can producers get involved?</p>
12:15 - 1:05	<p>4. Farming for Improved Water Quality on a Large Scale <i>Trey Hill, Harbourview Farms, ML</i> Hear from a Maryland farmer managing a 13,000 acre operation in the Chesapeake Bay area. Learn how Trey uses no-till, cover crops and precision agriculture to manage soil and nutrients on his farm. (SW)</p>	<p>10. Optimized Crop Farming in Switzerland, Beyond the Slopes! <i>Hanspeter Lauper, Farmer & Landag AG</i> By supporting farmers in implementing digital tech, farming 4.0, in everyday practical life such as soil sampling with semi-automated off-road vehicles. At the center of all activities is the soil, the soil structure and increasingly important organic matter. (CM)</p>	<p>16. Harvesting Energy Resources to Grow Ontario's Energy Supply <i>Ryan Clemmer, UG</i> Farms are designed to produce food, but they also have the potential to supply energy. With current practices and new technology, farms can produce renewable energy to meet Ontario's needs. (CM)</p>	<p>22. Enhancing Feedlot Health: From Pre-Wean to Finish <i>Greg Dimmers, Metzger Vet Services</i> A veterinarian's insight on top health issues faced by Ontario's feedlots and management considerations for improved cattle health, including practices to set calves up for success at the cow-calf level.</p>
1:20 - 2:35	<p>Rozansk 1 - Andrew Schrumm, RBC Senior Manager of Research, Office of the CEO - Farmer 4.0 How the Coming Skills Revolution Can Transform Agriculture. A fourth agricultural revolution is underway, and this one isn't powered by seeds or diesel. It's all about data.</p> <p>Rozanski 2 - Bonnie Mallard, University of Guelph - Breeding Livestock for Resilience. Hear about Dr. Mallard's research across livestock species and how advancements in immunogenetics and related technologies lend to improved animal health, reduced antibiotic use, climate-adapted livestock management and breeding practices, and improved economic sustainability for producers.</p>			
2:50 - 3:40	<p>5. Chasing High Production Soybeans in Michigan <i>Don Stall, Charlotte, MI</i> 2018 Michigan State High Yield Soybean contest winner, 124 bu/ac. Don will discuss his management system for consistently achieving high yielding profitable soybeans in central Michigan. (CM)</p>	<p>11. Keeping Phosphorus on Your Farm and Out of the Water <i>Merrin Macrae, U of Waterloo</i> <i>Jim McComb, Farmers Edge Agri-Coaching</i> What are the best ways to minimize risk of phosphorus loss from your farm? Dr. Merrin Macrae will share her findings from 7+ years of on-farm, edge-of-field research. Agronomist and farmer Jim McComb will share his practical experiences managing soil and nutrient loss on-farm. (SW)</p>	<p>17. Staying on Top of Weed Problems <i>Moderator: Mike Cowbrough</i> <i>Melody Robinson, Clarks Agriservice; Meagan Griffiths, FS Partners</i> The panel will identify pleasant surprises and key learnings in weed management during the 2019 season and will discuss strategies to implement and new solutions worth trying for the 2020 season. (PM)</p>	<p>23. Selection for Profitability Panel <i>Moderator: Jamie O'Shea, BFO Cow-Calf Committee Chair; Brad Gilchrist (Semex), Katie Wilson (Gilbrea Farms), and Scott Cornish (EastGen)</i> Panelists will discuss aspects of cattle breeding that increase performance and profitability within the sector with Q & A from audience.</p>
3:55 - 4:45	<p>6. Optimized Crop Farming in Switzerland, Beyond the Slopes! <i>Hanspeter Lauper, Farmer & Landag AG</i> By supporting farmers in implementing digital tech, farming 4.0, in everyday practical life such as soil sampling with semi-automated off-road vehicles. At the center of all activities is the soil, the soil structure and increasingly important organic matter. (CM)</p>	<p>12. Grain Marketing - Harnessing the Beast <i>Heather Moffatt, Thompson Ltd.</i> Do you find managing your grain marketing program one of your biggest challenges? Let me share the strategies I've learned over the years that make marketing a task you'll enjoy, not despise. (PD)</p>	<p>18. Taking Strides Towards Success with Barley and Oats in Ontario <i>Quentin Martin, Julia Thompson, Cribit Seeds</i> Cribit Seeds, in partnership with SeCan, are leading the way screening new varieties for Ontario, and developing niche cereal markets. Learn about the strides they've taken in advancing oats as well as spring, winter and malt barley production and their unique processing of cereal grains. (CM)</p>	<p>24. Beef Industry Issues <i>Stina Nagel, CCA</i> Stina will discuss the issues the Canadian beef industry is facing, the importance of stakeholder engagement to further positive messaging, as well as strategies beef farmers themselves can utilize to help in this.</p>

	Roz5	LA140	CS116	CS117	CSMedia
9:00 - 9:50	<p>25. Mental Health: What are Responsibilities as a Farm & Agribusiness Owner? Jennifer Goertzen, Ward & Uptigrove</p> <p>What are the obligations, roles and responsibilities of an employer for her/his employees? Ethics? Legalities? What do I do if I observe an employee or family member in crisis? (PD)</p>	<p>31. AGRITECHNICA: Ag Innovations Unveiled! 2019 Attendee Panel Moderator: Sonke Claussen, Brucefield</p> <p>Cliff Horst, New Hamburg Jake Kraayenbrink, Moorefield Nicolas Dubuc, Souzy Inc., QC</p> <p>The biggest Ag Expo there is! Why did we go, what did we find, what will it change on our farms? Why should you go in the future? (CM)</p>	<p>37. Rural Crime Sergeant Laura Brown, Community Services Co-ordinator, West Region OPP</p> <p>Where and what are the targets and how to protect your property? (PD)</p>	<p>Youth Program Meet in Room 6 at @ 8.45 Don't forget to bring your Parental Permission Form</p>	
10:05 - 10:55	<p>26. The Banker is the Farmer Daniel Chiappetta, TD Canada Trust</p> <p>Daniel was a non-farmer starting a farm... but from a banker's perspective! A quick look at how a young farmer should make a case to, and dialogue with, their lender while learning the ropes of a new cash-cropping business. (CM)</p>	<p>32. Do Cover Crops Pay? Richard Vyn, UG & Mark Richards, Richards Rolling Acres Ltd</p> <p>Learn about the profitability of cover crops to grain and horticultural crops from a long-term Ontario research trial and hear Mark Richards' (IFAO's 2018 Innovator of the Year) perspective on cover crop ROI. (CM)</p>	<p>38. Precision Agr: How Precise is Precise Enough? Alfons Weersink, UG</p> <p>In this session we will discuss how we can best measure the payoff at different input rates to help judge the benefits of site-specific crop management. (NM)</p>	<p>44. Stress & Self-Care in Agriculture: Supporting You and Those You Care For Lorna Callbeck Cross, Cassie Josephson, People Things Consulting, Saskatoon, SK</p> <p>You're stressed; the uncontrollable variables are overwhelming. Learn about the different types of stress and how it can show up in you and others around you. (PD)</p>	<p>Twitter: @FarmSmart20</p>
11:10 - 12:00	<p>27. Greenhouse Production for the Direct Farm Marketer Sue and Don Hilborn, Red Barn Berries, Woodstock</p> <p>How do concepts like hydroponic veggies, raspberry tunnels, herb production, greenhouse and other covered infrastructure fit in for value adders and 'destination' farms. (CM)</p>	<p>33. Soil Health Testing in Ontario: What Have We Learned? Laura Van Eerd, UG Anne Verhallen, OMAFRA</p> <p>How much do cover crops improve soil health? What kinds of tests work best? Learn the latest research results and tools available for soil health testing in Ontario. (SW)</p>	<p>39. Seeking Sustainable Crop Production Using Strip Till and Bio Strips In Corn Allan Willets and Lawrence Hogan, North Huron Farmers</p> <p>Targeting sustainable, profitable cropping by reducing tillage, using cover crops, and crop rotations. A targeted reduction in soil erosion, crop inputs and enhancing soil life, is proving to be a resilient cropping system. (SW)</p>	<p>45. Young Farmers Forum Andrew Schrumm, RBC Senior Manager of Research, Office of the CEO; Greg Kitching, Integrated Solutions Consultant, Premier Equipment Ltd.</p> <p>Don't miss this important session as Andrew discusses the critical skills that are going to be needed by Farmers and their employees to be productive, competitive and successful in the near future. Greg will then discuss the advancements in technology and the impact that they will have on our operations and the way we farm.</p>	<p>49. Computer Lab - Learn How to Use Facebook for Business - Tammy Hudgins, Creating Your Presence double Session</p> <p>In this workshop, we will explore our personal timeline and Business Pages to learn how to create your presence, to build your business, using key elements and marketing ideas. (PD)</p>
12:15 - 1:05	<p>28. Silvopasture: Integrating Trees and Grazing Livestock Brett Chedzoy, Cornell Cooperative Extension of Schuyler County</p> <p>Integrating trees into livestock operations or vice versa can increase revenue and carbon capture per acre. Insights into this practice from Brett's experience in the USA, Argentina and Canada will change how you think about trees, livestock and money. (SW)</p>	<p>34. Turning Data into \$ Travis Jansen, Consultant, Farm & Agri-Food; Erich Weber, OMAFRA</p> <p>This presentation will offer insights on the different cost of production and record keeping options available to farmers and include one young farmer's experience with improving financial data management on their family farm. (PD)</p>	<p>40. Precision Agronomy Foundations...Where to Start and How to Engage Tony Balkwill, Nithfield Agronomy Dan Breckon, Grand River Planters</p> <p>There remains a lot of hesitation to dive into site specific management. Where should you start and how can you start regardless of your operation size? (SW)</p>		
1:20 - 2:35	<p>Rozansk 1 - Andrew Schrumm, RBC Senior Manager of Research, Office of the CEO - Farmer 4.0 How the Coming Skills Revolution Can Transform Agriculture. A fourth agricultural revolution is underway, and this one isn't powered by seeds or diesel. It's all about data.</p> <p>Rozanski 2 - Bonnie Mallard, University of Guelph - Breeding Livestock for Resilience. Hear about Dr. Mallard's research across livestock species and how advancements in immunogenetics and related technologies lend to improved animal health, reduced antibiotic use, climate-adapted livestock management and breeding practices, and improved economic sustainability for producers.</p>				
2:50 - 3:40	<p>29. High-Tech Manure Application Bruce Kelly, Farm and Food Care; Christine Brown, OMAFRA</p> <p>Manure application and the machinery that enables it has come a LONG way. This session will highlight the best of the new equipment globally and how it will allow 4Rs and beneficial timing such as side-dressing to work with manure on modern livestock farms. (NM)</p>	<p>35. Help Wanted - Finding and Keeping Employees Jennifer Wright, CAHRC</p> <p>Farms just like yours are able to attract and retain the Agri workforce they need. Hear their stories & other best practices to help you overcome today's agricultural labour challenges. (PD)</p>	<p>41. Soil testing: Making Sense of the Numbers Moderator: Jake Munroe, OMAFRA; Deb Campbell, Agronomy Advantage; Luke Hartung, North Wellington Co-op</p> <p>How do you know if you need to build up potassium levels? Is there a missing nutrient from your fertility program? Attend this interactive session for answers on these and other pressing soil test questions. Bring a recent soil test! (SW)</p>	<p>47. Stress & Self-Care in Agriculture: Supporting You and Those You Care For Lorna Callbeck Cross, Cassie Josephson, People Things Consulting, Saskatoon, SK</p> <p>You're stressed; the uncontrollable variables are overwhelming. Learn about the different types of stress and how it can show up in you and others around you. (PD)</p>	
3:55 - 4:45	<p>30. Non Family Succession Steve Dolson, Karen Galbraith, Sally McMullen & Geoff McMullen - Legacy Holsteins</p> <p>Both ends of a non-family farm succession will discuss lessons learned transitioning their dairy business which could be applied to all farm business successions. (PD)</p>	<p>36. Hot Topics in Tax for Farm Business Owners Jesse Moore, Annette Muir, BDO LLP</p> <p>Learn about hot-button tax issues affecting farm businesses and the planning strategies used to address them. Covering issues for businesses in the start-up, growth, or retirement/succession/estate planning phase. (PD)</p>	<p>42. Drainage Dilemmas and Decisions Peter Johnson, Realagriculture; Brent Weigel, Weigel Drainage</p> <p>Understanding drainage Do's and Don'ts. From compaction to tile spacing, learn the many factors that determine the best drainage system for profit and environmental benefit. (SW)</p>	<p>48. Decluttering Your Mind, Home and Work Spaces Stephen Illott, Oakville</p> <p>Stephen uses a combination hard work, psychology, and large dollops of humor to achieve his remarkable results. Now over sixteen years and well over 1,500 homes later he still loves what he does and offering new perspectives on the stuff that owns us and reinventing life. (PD)</p>	<p>Youth Program ends at 4:45pm. Youths are to be picked up in Rozanski Rm. 6.</p>