



New Brunswick Soil & Crop Newsletter



January 2019

Volume 6, Issue 1

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NBSCIA Annual General Meeting & Workshop

Where: Sussex NB — Fairway Inn

Date: February 21 & 22, 2019

Conference includes the Farm of the Year Banquet

This years AGM is hosted by the Kings County Soil & Crop Improvement Association. The keynote speaker will be Cindy Day, Saltwire Network. Cindy Day is one of Canada's top meteorologists and the most trusted source for weather in Atlantic Canada, joined SaltWire Network as Chief Meteorologist in March 2017. Cindy joined SaltWire following a long and successful career in television (nearly 10 years, each, at Global and CTV). After years of forecasting the weather and helping Atlantic Canadians plan their day-to-day lives, Cindy has become an important part of homes across the region. Through print, digital and video platforms, Cindy has developed a weather offering that's more in-depth and robust than ever before; as a result her twice daily forecasts, educational content and fan-favourites like Grandma Says, are reach-

ing new audiences across Newfoundland, P.E.I. and Nova Scotia.

Other presentation at the event include: Carbon Tax, Western Bean Cut Worm, Forage establishment, and Organics

Rooms will be available at a special group rate of \$94.00 until February 20th. We hope to see you there!

The Farm of the Year Banquet will be Thursday evening. Please register with your coordinator or Leigha Beckwith (gm@nbscia.ca) before February 20th.



New Brunswick Soil & Crop Annual General Meeting Agenda

Thursday, February 21st

- 11:30 REGISTRATION
- 1:00 OPENING AND WELCOME
John Best, President - NBSCIA
David Hayes, President - KCSCIA
- 1:10 What Climate Change Means for Producers in NB
Cindy Day, Chief Meteorologist, SaltWire Network
- 2:15 Carbon Tax
Brandon Schaufele, Ivey Business School, Western U
- 3:15 BREAK & NETWORKING
- 3:45 Louis-Pierre Comeau
Soil Carbon & Carbon Sequestration
- 4:30 Update on Western Bean Cut Worm
Colin Brown, Pioneer
- 5:00 Wrap Up
- 7:00 DEDICATION AWARD
and
FARM OF THE YEAR
Sponsored by Pioneer



A block of rooms have been reserved at Fairway Inn at a cost of \$94.00 per room for either single or double occupancy. Please contact the hotel at 1-506-433-3470 to book your room. Please mention NB Soil & Crop to be placed in the block.

Please send contact info to gm@nbscia.ca to register

Payment can be made by chq made out to NBSCIA or E-transfer to accounting@nbscia.ca

Please note that the banquet is extra and is not included in the two-day workshop fee.

Friday, February 22nd

- | <u>Banquet Room</u> | <u>Conference Room 240</u> |
|--|---|
| 8:15 New Options for Feed-Self Sufficiency in Poor Forage Years
<i>Vernon Rodd, AAFC</i> | ECODA Research
<i>Claude Caldwell, Dalhousie, Faculty of Agriculture</i> |
| 9:15 Pasture Based Production Systems & Nutrition
<i>Richard Kersbergen, U Maine</i> | Organic Orchards
<i>Andy Hammermeister, Dalhousie Faculty of Agriculture</i> |
| BREAK & NETWORKING | |
| 10:30 Improving Established Forage Stands
<i>Richard Kersbergen, U Maine</i> | Organics 3.0
<i>Andy Hammermeister, Dalhousie Faculty of Agriculture</i> |
| 11:15 NBSCIA Business Meeting <ul style="list-style-type: none"> • Minutes of 2018 Annual General Meeting • 2018 Audited Financial Statements • Appointment of 2019 auditor • Presidents Report • By/Law amendments • New BOD members • Resolutions | |
| LUNCH & NETWORKING | |
| 1:15 NBSCIA Update <ul style="list-style-type: none"> • Forage: Walter Brown; NBSCIA Research Coordinator • Cereal & Oil Seed: Peter Scott; Cereal & Oilseed Specialist, NBDAAF • Rhodiola Rosea: Ron Smith; UNB-FOREM, Wood Science and Technology Center • SCCC Update: Kier Miller, Miller Farms • CFGA Update: Cedric McLeod; CFGA Executive Director • Mapping Update: Ray Carmichael, NBSCIA Coordinator | |
| 2:15 Solar Energy
<i>Frank Jopp, Franks Agriculture</i> | |
| 2:45 Producer Panel | |

Registration

Two-Day Workshop:

Total

Member ____ x \$70 + 15% = _____

Non-member ____ x \$100 + 15% = _____

One-Day Workshop

Member ____ x \$55 + 15% = _____

Non-member ____ x \$85 + 15% = _____

Banquet:

Member ____ x \$30 + 15% = _____

Non-member ____ x \$40 + 15% = _____

Total _____

New Coordinator Moncton/Chignecto

Hi, I'm Zoshia Fraser. I was raised on a small dairy farm in Belnan, NS where I participated in the 4-H program, showed Holsteins and developed a passion for agriculture. This led me to



pursue a Bachelor of Science, in Agriculture, at Dalhousie University's Agriculture Campus in Truro, NS. It was here that I first gained interest in cropping through my work with the Agriculture Agri-Foods Canada forage agronomy research team. Giving me the opportunity to develop skills related to pasture management, forage breeding and agronomic research testing. Upon graduating Dal AC, I entered a Master of Science program at Saint Mary's University in Halifax, NS. My Master's thesis focused on alternative management strategies of soil parasites in forage crops, using cultivar selection and seaweed extracts. Eager to join the workforce, I took my first six-month position with Cavendish Farms on Prince Edward Island as a Plant Breeding technician. Here, I not only learned the techniques required for potato breeding but also developed a deeper understanding of some of the challenges facing the producers in our maritime region. As I move into my new position, as Agro-Environmental Coordinator, I'm looking forward to the opportunity to work hands-on directly with member producers to help keep the New Brunswick agriculture industry profitable and sustainable for years to come. I'm looking forward to meeting the members in the coming months!

Notices

North East & Miramichi Soil & Crop

The North East Soil & Crop Annual Meeting was held in Bathurst on January 23. Peter Scott, DAAF & Jason Wells, DAAF presented on Industrial Hemp and Emergency Forage Crops.

Moncton Soil & Crop

The Moncton Soil & Crop Annual Meeting was held in Moncton on January 24 and included a presentation from Cavendish regarding their new variable rate spreader and Paul Langelaan, the Moncton Farm of the Year Nominee.

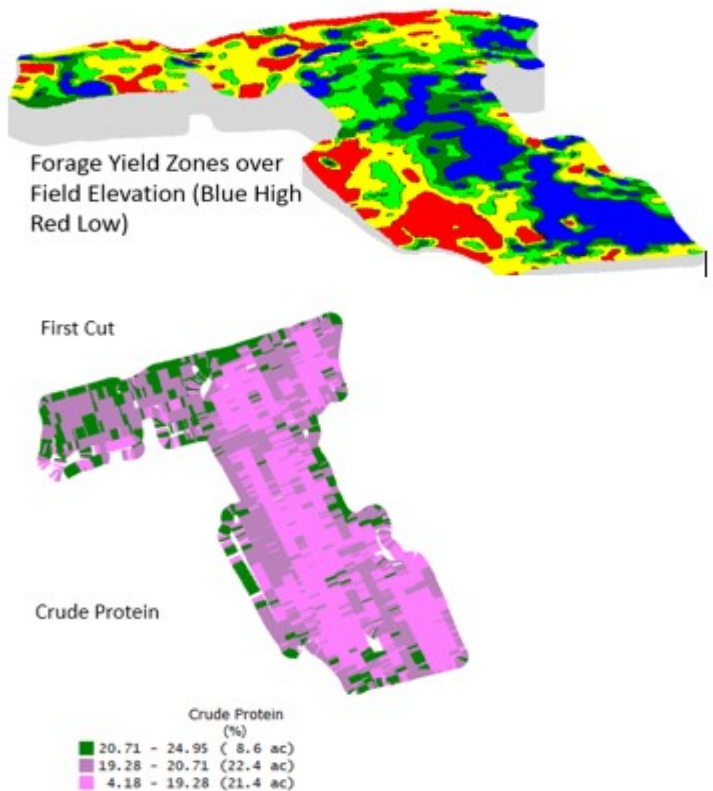
Kings County & Central Soil & Crop

The Kings County meeting will be held on February 5 and the Central Soil & Crop meeting will be held on February 6. The speaker for both events is Robert Berthiaume. Robert will give a detailed forage school from pre-plant to storage.

Notices Con't

Carleton County Soil & Crop: The Carleton County Soil & Crop Annual Meeting held on January 22nd at the Best Western in Woodstock was attended by 40 farmers and industry stakeholders. The theme was CROP MANAGEMENT in the AGE of DIGITAL AGRONOMY. Keynote presentations included **Reducing In-Field Variability** (David Bell, Bell Crop Service) a multi-year case study from grid soil sampling and VRA application on a potato farm; **Defining Crop Yield Zones** (Karon Cowan, AgTech GIS) for potatoes and forage; **It Doesn't Have to be Green!- Big Data or Local Management ?** (Karon Cowan, AgTech GIS) showing how to export and import data from multiple brands, cloud systems, local agronomy, profit mapping; and **Precision Soil Mapping and Information-** An Introduction to SoilOptix® (Zachary Harmer, SoilOptix® Inc, Practical Precision) with Ryan Callahan McCain Fertilizer Ltd. introducing the company's new SoilOptix® mapping service to better support VRA of lime and fertilizer.

A program highlight was the first ever forage yield and quality maps from a local farm provided by Greenleaf Harvesting's new JD Lab attachment as illustrated below.



New Brunswick Soil & Crop Farm of the Year Nominees

Central Soil & Crop

LongsCreek Dairy Farm

Gerry & Tammi Boonstoppel



Kings County Soil & Crop

Perryhill Farm

Dwayne & Becky Perry



Chignecto Soil & Crop

Timber River Eco Farms

Pirmin Kummer & Family



Moncton Soil & Crop

Paul & Rhonda Langelaan

Langelaan Holsteins Ltd



Carleton Soil & Crop

B McGarth & Sons Ltd.

Byron McGarth & Scott Paul



Congratulations to all of the 2018 Farm of the Year Nominees

Member Service Description

Geomatic packages

- Includes a basic set of farm maps. These maps are georeferenced and illustrate watercourses and other buffers
- Custom mapping packages include Soil Status maps, Target Balance Maps, Variable Rate Application Maps

GPS work

- Perimeter mapping, area determination, crop yields

Soil Sampling package

- Includes sampling, sample preparation, completion of soil form and submission of samples, and interpretation of results as well as recommendations (does not include cost of soil analysis)

Environmental Farm Plan

- Can create field and farm maps, emergency response plans, as part of your environmental farm plan

Equipment calibration

- Calibrations on sprayers, seeders and manure spreaders

Emergency Response Plan

- A written emergency response plan for compliance with regulatory bodies

Nutrient Management Plan

- Whole farm nutrient management plans, including plans compliant with the Livestock Operations Act

Intensive Crop Management Planning

- Integrated Pest Management
- Scouting fields for insect pests and weeds
- Plant population counts and plant emergence counts

Pre-Audit Assessment

Cost of Production Analysis

Crop Monitoring

Contact Us

If you are in need of any services, or have any questions, please contact your local agrolgist.

Fredericton office

Leigha Sandwith
(506) 454-1736
gm@nbscia.ca

Carleton

Ray Carmichael
Cell – (506) 392-7214
Office – (506)276-3311
carleton@nbscia.ca

Chignecto

Zoshia Fraser
(902) 220-9147
Chignecto@nbscia.ca

Moncton

Zoshia Fraser
(902) 220-9147
moncton@nbscia.ca

Central

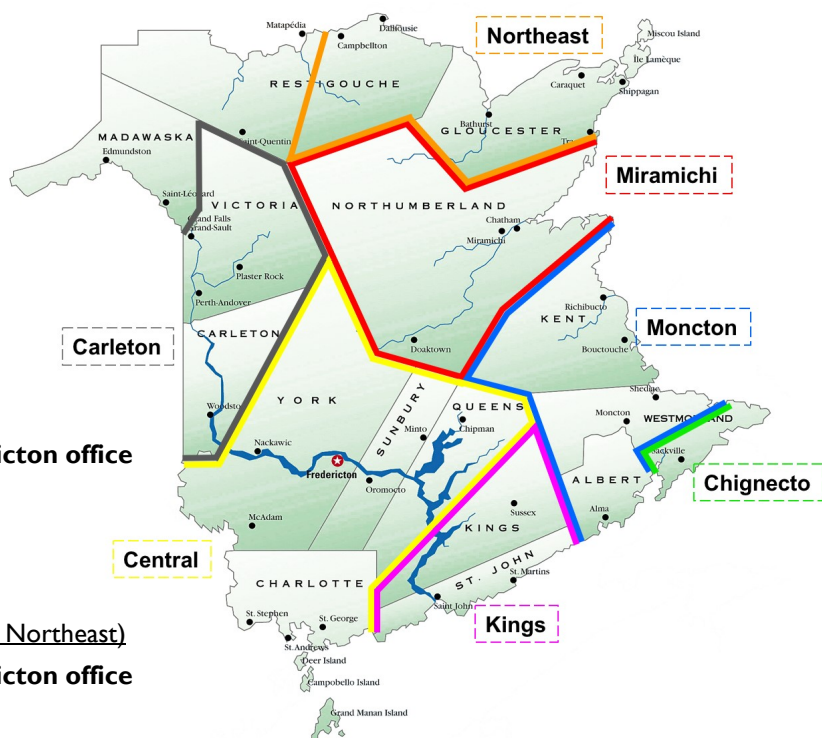
Leigha Sandwith
(506) 440-7561
central@nbscia.ca

Kings

Please contact Fredericton office
(506) 454-1736

Northshore (Miramichi & Northeast)

Please contact Fredericton office
(506) 454-1736



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