

**AGENDA
 CLEAR HILLS COUNTY
 AGRICULTURAL SERVICE BOARD MEETING
 August 20, 2018**

The Agricultural Service Board meeting of Clear Hills County will be held on Monday, August 20, 2018 at 10:00 a.m. Meeting in the Council Chambers of the County Office, Worsley, Alberta.

1. CALL TO ORDER	
2. AGENDA	
3. ADOPTION OF PREVIOUS MINUTES	
a. June 18, 2018	2
4. Delegation(s)	
5. BUSINESS ARISING	
6. OLD BUSINESS	
a. Activity Report	6
b. Predation Compensation Resolution	9
c. Genetically Engineered Alfalfa	14
d. Design and Plant your Edible Forest and Garden	16
e. No-Tillage Conference	27
7. NEW BUSINESS	
a. Events	33
b. 2019 Pre-Budget Planning	40
c. Alberta Goat Association Sponsorship Request	42
8. REPORTS	
a. Agricultural Fieldman Report	46
b. Board Reports	48
9. INFORMATION & CORRESPONDENCE	54
10. CONFIDENTIAL	
11. ADJOURNMENT	

**MINUTES OF CLEAR HILLS COUNTY
AGRICULTURAL SERVICE BOARD MEETING
COUNCIL CHAMBERS, Worsley, Alberta
June 18, 2018**

PRESENT

Brian Harcourt	Chair
MacKay Ross	Member
Baldur Ruecker	Deputy Chair
Garry Candy	Member
David Janzen	Council Representative

IN ATTENDANCE

Audrey Bjorklund	Community Development Manager
Sarah Hayward	Community Development Clerk
Greg Coon	Agricultural Fieldman

IN REGRET

Julie Watchorn	Member
----------------	--------

CALL TO ORDER

Chair Harcourt called the meeting to order at 10:08 a.m.

AGENDA

AG51(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board adopts the agenda governing the June 18, 2018 Agricultural Service Board meeting with the following additions:

7 c. Genetically Modified Wheat article

7 d. Permaculture Event

CARRIED.

AG52(06/18/18)

RESOLUTION by Member Candy that this Agricultural Service Board adopts the minutes of the May 7, 2018 Agricultural Service Board Meeting as amended.

CARRIED.

AG53(06/18/18)

RESOLUTION by Councillor Janzen that this Agricultural Service Board authorize Member Ross to attend the Ranching for Profit & Grazing Workshop on June 20, 2018 in Wanham, Alberta.

CARRIED.

OLD BUSINESS

Activity Report

The Board is presented with the Agricultural Service Board Activity Report.

AG54(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board accepts the June 18, 2018 Agricultural Service Board Activity Report as presented.

CARRIED.

Rental Equipment

The Board tabled two motions regarding Rental Equipment at the May 7, 2018 to this meeting.

AG55(06/18/18)

RESOLUTION by Deputy Chair Ruecker that this Agricultural Service Board direct the following amendments to Policy 6310 Rental Equipment: 2.1 expanding the statement to include rental items that are required occasionally and non-competition with other rental agents within the County boundaries and removing "recovering capital cost" from 3.3.1. and combine with 3.3.2.

CARRIED.

Lobby to have Horses
Included in VSI

The Board tabled developing a resolution to include commercial horses as eligible livestock under the Veterinary Services Incorporated (1980) Ltd. (VSI) Agreement until this meeting to allow members the opportunity to speak with horse owners in their area.

AG56(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board report back to Council that developing a resolution to include commercial horses as eligible livestock under the Veterinary Services Incorporated (1980) Ltd. VSI agreement be abandoned due to the difficulty in defining a commercial horse operation/animal and consensus on services that would be suitable for inclusion in the agreement. CARRIED.

Genetically Modified
Alfalfa

The Board is presented with information from County of Northern Lights and the MD of Smoky River regarding follow-up work to the Province not approving elevating Genetically modified Alfalfa to a Prohibited Noxious Weed under the *Weed Control Act*.

AG57(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board recommend administration draft a letter to the Federal Minister of Agriculture and Agri-Food in support of the County of Northern Lights letter asking the Federal Government to not allow the sale of Genetically Engineered Alfalfa in Western Canada due to potential market loss. CARRIED.

NEW BUSINESS

Events

The Board is presented with events for their consideration.

AG58(06/18/18)

RESOLUTION by Member Candy that this Agricultural Service Board approve Councillor Janzen and Member Ross to attend the Pasture Rejuvenation Field Walk with Dave Pratt on June 20, 2018. CARRIED.

AG59(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board approve Chair Harcourt and Deputy Chair Ruecker to attend Crops, Cows, Creeks and Sloughs Managing our Riparian Areas on June 26, 2018 at the Memorial Hall in Valleyview, Alberta starting at 10:00 a.m. CARRIED.

AG60(06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board approve all available Members to attend the Peace Country Beef and Forage Association Field Walk at the Research Farm on August 2, 2018 in Fairview, Alberta. CARRIED.

AG61(06/18/18) RESOLUTION by Member Ross that this Agricultural Service Board approve Member Candy, Chair Harcourt and Councillor Janzen to attend the Grazing School with Jim Gerrish on August 7, 2018 at Andrew and Vivian Miller's Ranch in Baytree, Alberta. CARRIED.

AG62(06/18/18) RESOLUTION by Deputy Chair Ruecker that this Agricultural Service Board approve Councillor Janzen and Deputy Chair Ruecker to attend the Agricultural Service Board Summer Tour on July 10-13, 2018 in Strathcona County. CARRIED.

Trade Show The Board is presented with the 2018 Trade Show Revenue and Expense Analysis for review.

AG63(06/18/18) RESOLUTION by Member Ross that this Agricultural Service Board accept the 2018 Trade Show Revenue and Expense Analysis as presented. CARRIED.

Add in: Genetically Modified Wheat Member Candy requested this be added to today's agenda.

AG64(06/18/18) RESOLUTION by Member Janzen that this Agricultural Service Board accept for information the discussion around the Canada Food Inspection Agency (CFIA) news release about the discovery of genetically modified (GM) wheat in southern Alberta and the Japanese block on import of Canadian wheat following this discovery. CARRIED.

Chair Harcourt recessed the meeting for lunch at 11:45 a.m.
Chair Harcourt reconvened the meeting at 12:18 p.m.

Add In: Permaculture Event Member Ross requested this be added to today's agenda.

AG65(06/18/18) RESOLUTION by Councillor Janzen that this Agricultural Service Board authorize the attendance of Member Ross at the Permaculture in the Peace Country he attended on April 5, 2018 at the Grande Prairie Regional College Fairview Campus. CARRIED.

REPORTS

Agricultural Fieldman Report

At this time the Agricultural Fieldman will have an opportunity to present his report.

AG66(06/18/18) RESOLUTION by Councillor Janzen that this Agricultural Service Board accepts the June 18, 2018 Agricultural Fieldman's Report for information as presented. CARRIED.

Board Reports

At this time the Board members will have an opportunity to present their reports.

AG67(06/18/18)

RESOLUTION by Chair Harcourt that this Agricultural Service Board accepts the June 18, 2018 Board members' written and verbal reports for information as presented. CARRIED.

Information &
Correspondence

The Board is presented with correspondence for review.

1. Clear Hills County Completed Agricultural Service Board Grant Report – (63-10-02).
2. Wheat Reclassification – Article – (63-10-02)
3. Bill C-49 – Article – (63-10-02)
4. Alberta Agricultural Insect Monitoring System Program – Article – (63-10-02).
5. VSI Services – Letter – (63-10-02)

AG68 (06/18/18)

RESOLUTION by Member Ross that this Agricultural Service Board receives the Information and Correspondence as presented. CARRIED.

ADJOURNMENT

Chair Harcourt adjourned the meeting at 12:54 p.m.

CHAIR

AGRICULTURAL FIELDMAN

Clear Hills County

Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Agricultural Fieldman
Title:	ACTIVITY REPORT
File:	63-10-02

DESCRIPTION:

The board is presented with the Agricultural Service Board Activity Report.

BACKGROUND:

The Activity report is helpful to administration and the board for tracking the status of resolutions and directions from the board. Items will stay on the report until they are completed. Items that are shaded indicate that they are completed and will be removed from the list once presented at the current Agricultural Service Board meeting.

ATTACHMENTS:

- Agricultural Service Board Activity Report

RECOMMENDED ACTION:

RESOLUTION by _____ that this Agricultural Service Board (ASB) accepts the August 20, 2018 ASB Activity Report as presented.

Initials show support - Reviewed by: Manager: *ABJ*

AgFieldman: *GC*



Senior Management Team Agricultural Service Board

Activity Report for, August 20, 2018 Page 1 of 2

Budget Items:

CAO = Chief Administrative Officer

DO= Development Officer

EA = Executive Assistant

Completed Items:

CSM = Corporate Services Manager

AF = Ag. Fieldman

CDM = Community Development Manager

MOTION	DATE	DESCRIPTION	DEPT	STATUS
REGULAR AGRICULTURAL SERVICE BOARD MEETINGS				
June 12, 2017				
AG63	(06/12/17)	RESOLUTION by Member Ross that this Agricultural Service Board invite Northern Sunrise County Agricultural Fieldman to attend a future Agricultural Service Board meeting to discuss how the Alternative Land Use Service (ALUS) program works within their municipality.	AF	Did any of the ASB members attend the meeting on August 18, 2018?
September 11, 2017				
AG81	(09/11/17)	RESOLUTION by Member Ross that this Agricultural Service Board direct administration investigate creating a library of video tutorials for operating the various equipment in the rental equipment fleet.	AF	In the works
November 6, 2017				
AG127	(11/06/17)	RESOLUTION by Member Watchorn that this Agricultural Service Board recommend administration bring back further information on Predation Compensation to a future Agricultural Service Board meeting with the goal of developing a resolution for the 2018 Regional Agricultural Service Board Conference.	AF	August meeting RFD
May 7, 2018				
AG22	(05/07/18)	RESOLUTION by Deputy Chair Ruecker that this Agricultural Service Board accept for information the delegation by Nora Paulovich with the North Peace Applied Research Association and recommend Council approve \$5,000.00 in the 2019 operating budget to fund North Peace Applied Research Association projects in the County and region.	CDM	Council motion C386-18(08/14/18) <i>Approved</i>
AG45	(05/07/18)	RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information of the No Till Conference to the September August Agricultural Service Board meeting.	AF	August meeting RFD



Senior Management Team Agricultural Service Board

Activity Report for, August 20, 2018 Page 2 of 2

Budget Items:

CAO = Chief Administrative Officer

DO = Development Officer

EA = Executive Assistant

Completed Items:

CSM = Corporate Services Manager

AF = Ag. Fieldman

CDM = Community Development Manager

MOTION	DATE	DESCRIPTION	DEPT	STATUS
AG46	(05/07/18)	RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information on the Design and Plant your Edible Forest and Garden to the September September August Agricultural Service Board meeting.	AF	August meeting RFD
June 8, 2018				
AG55	(06/08/18)	RESOLUTION by Deputy Chair Ruecker that this Agricultural Service Board direct the following amendments to Policy 6310 Rental Equipment: 2.1 expanding the statement to include rental items that are required occasionally and non-competition with other rental agents within the County boundaries and removing "recovering capital cost" from 3.3.1. and combine with 3.3.2.	CDM	In the works <i>Sept 11/18 Council Meeting</i>
AG57	(06/08/18)	RESOLUTION by Member Ross that this Agricultural Service Board recommend administration draft a letter to the Federal Minister of Agriculture and Agri-Food in support of the County of Northern Lights letter asking the Federal Government to not allow the sale of Genetically Engineered Alfalfa in Western Canada due to potential market loss.	AF	August mtg. RFD
Items in Waiting				
AG133	(12/12/16)	RESOLUTION by Member Watchorn that this Agricultural Service Board table the discussion around the CombCut Selective Mower and bring back information once the University of Saskatchewan field trial study is complete.		2020 OR 2021
AG21	(02/13/17)	RESOLUTION by Deputy Chair Ruecker that this Agricultural Service Board table motion AG109(10/17/16) regarding Glyphosate Tolerant Wheat until new information is available.		
AG47	(03/13/17)	RESOLUTION by Member Ross that this Agricultural Service Board recommend Council send a letter to Alberta Agriculture and Forestry requesting the province to investigate the benefit of implementing a Land Drainage Tile Program similar to the province of Ontario's.	AF	Sent to Alberta Ag. & Forestry

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	ASB
Title:	Predation Compensation Resolution
File:	63-30-20

DESCRIPTION:

The Board is presented with a draft Resolution to enhance the province's wildlife predator compensation program by allowing farmers to provide smartphone photographic evidence with gps location, date & time stamps to assist Fish & Wildlife Officers in determining if the injury or loss of livestock is due to predation, and reduce the number of site based investigations the Officers have to attend.

BACKGROUND:

AG127(11/06/17)

RESOLUTION by Member Watchorn that this Agricultural Service Board recommend administration bring back further information on Predation Compensation to a future Agricultural Service Board meeting with the goal of developing a resolution for the 2018 Regional Agricultural Service Board Conference.
CARRIED.

ATTACHMENTS:

- Draft Resolution
- Defeated Provincial ASB Conference Resolution 5-18 Wildlife Predator Compensation Program Enhancement.

OPTIONS:

RECOMMENDED MOTION:

RESOLUTION by... that this Agricultural Service Board (insert entire Resolution excluding background information)

Initials show support - Reviewed by: Manager: <i>ABJ</i> AgFieldman: <i>he</i>
--

Draft.

WILDLIFE PREDATOR COMPENSATION PROGRAM ENHANCEMENT

- WHEREAS** Predation by carnivores and birds of prey continues to be a problem for ranchers and agriculture producers;
- WHEREAS** Many Municipalities have submitted multiple resolutions in this regard for these same problems;
- WHEREAS** To maintain the credibility of the program, livestock losses must be confirmed by Fish and Wildlife Officers, as killed or injured by predators;
- WHEREAS** The protection of life and property is a priority for the provincial government, which means providing a response to reports of problem wildlife, may sometimes shift the efforts of Fish and Wildlife Officers away from the predator control mandate;

**THEREFORE BE IT RESOLVED
THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST**

That the Ministers of Environment and Parks, Justice and Solicitor General, and all other relevant government ministries implement an enhanced Predator Compensation Program that could utilize the g.p.s. location and date time features and photo capabilities of smart phone technology to assist in the confirmation of livestock loss, both livestock death and livestock injury in a timely and prompt manner.

- SPONSORED BY:** Clear Hills County
- MOVED BY:** _____
- SECONDED BY:** _____
- CARRIED:** _____
- DEFEATED:** _____
- STATUS:** Provincial
- DEPARTMENT:** Environment and Parks
Justice and Solicitor General
Agriculture and Forestry

Background Information:

Alberta's Wildlife Predator Compensation Program provides compensation for eligible food-producing livestock (cattle, swine, goats, sheep and bison) confirmed to be killed or injured by predators (bears, wolves, cougars, and eagles). The program provides compensation at the average market value for the type and class of animal lost.

To maintain the credibility of the program, livestock losses must be confirmed to be killed or injured by predators. Predators are opportunistic animals and are often found feeding on livestock carcasses that have died from other causes. Livestock producers seeking compensation for lost

Draft

or injured animals are encouraged to contact Fish and Wildlife Officers as soon as possible to confirm that the animal was killed or injured by a predator. This is the point where if Fish and Wildlife Officers are not available to investigate, then the producer may not get compensation due to the delay in investigating the loss or injury of the livestock and the deterioration of evidence.

With the prevalence of smart phones and the level of technology these devices have for including the g.p.s. location as well as date and time that a picture is taken, and high resolution cameras, allowing ranchers and agricultural producers to take pictures of loss or injury of livestock and emailing or texting these pictures to the local Fish and Wildlife Officer would be strong step forward in timely confirmation of predation and reduce the number of locations the Fish and Wildlife Officers would have to physically attend to investigate injury or loss of livestock to predation.

Defeated

**RESOLUTION 5-18
WILDLIFE PREDATOR COMPENSATION PROGRAM ENHANCEMENT**

- WHEREAS** Predation by carnivores and birds of prey continues to be a problem for ranchers and agriculture producers;
- WHEREAS** Many Municipalities have submitted multiple resolutions in this regard for these same problems;
- WHEREAS** To maintain the credibility of the program, livestock losses must be confirmed by Fish and Wildlife Officers, as killed or injured by predators;
- WHEREAS** The protection of life and property is a priority for the provincial government, which means providing a response to reports of problem wildlife, may sometimes shift the efforts of Fish and Wildlife Officers away from the predator control mandate;

THEREFORE BE IT RESOLVED

THAT ALBERTA'S AGRICULTURAL SERVICE BOARDS REQUEST

that the Ministers of Environment and Parks, Justice and Solicitor General, and all other relevant government ministries implement an enhanced Predator Compensation Program that could utilize trained Municipal Problem Wildlife staff to assist in the confirmation of livestock loss, both livestock death and livestock injury in a timely and prompt manner.

SPONSORED BY: MD of Greenview No. 16

MOVED BY: _____

SECONDED BY: _____

CARRIED: _____

DEFEATED: ✓ 2018 Provincial ASB.

STATUS: Provincial

DEPARTMENT: Environment and Parks
Justice and Solicitor General
Agriculture and Forestry

Defeated

Back Ground Information:

Alberta's Wildlife Predator Compensation Program provides compensation for eligible food-producing livestock (cattle, swine, goats, sheep and bison) confirmed to be killed or injured by predators (bears, wolves, cougars, and eagles). The program provides compensation at the average market value for the type and class of animal lost.

To maintain the credibility of the program, livestock losses must be confirmed as killed or injured by predators. Predators are opportunistic animals and are often found feeding on livestock carcasses that have died from other causes. Livestock producers seeking compensation for lost or injured animals are encouraged to contact Fish and Wildlife Officers as soon as possible to confirm that the animal was killed or injured by a predator. This is the point where if Fish and Wildlife Officers are not available to investigate, then the producer may not get compensation due to the delay in investigating the loss or injury of the livestock and the deterioration of evidence.

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Ag Fieldman
Title:	Genetically Engineered Alfalfa
File:	63-10-02

DESCRIPTION:

The Board is presented with the draft letter to the Federal Minister of Agriculture and Agro-Food to not allow the sale of Genetically Engineered Alfalfa in Western Canada.

BACKGROUND:

AG57(06/18/18) RESOLUTION by Member Ross that this Agricultural Service Board recommend administration draft a letter to the Federal Minister of Agriculture and Agri-Food in support of the County of Northern Lights letter asking the Federal Government to not allow the sale of Genetically Engineered Alfalfa in Western Canada due to potential market loss. CARRIED.

ATTACHMENTS:

1. Draft letter to The Federal Minister of Agriculture and Agri-Food

OPTIONS:

1. Approve draft letter as presented/amended
2. Accept for information

RECOMMENDED MOTION:

RESOLUTION by... that this Agricultural Service Board...

Initials show support - Reviewed by: Manager: <i>ASj</i> AgFieldman: <i>GC</i>
--



CLEAR HILLS COUNTY

File No: 63-10-02

September 11, 2018

The Honourable Lawrence MacAulay
Minister of Agriculture and Agri-Food
1341 Baseline Road
Ottawa, OC
K1A 0C5

Dear Honourable Minister:

Subject: Restriction of Genetically Engineered Alfalfa

Clear Hills County Council wishes to offer our support to the position and concerns allowing Genetically Engineered Alfalfa to be approved raised by the County of Northern Lights in their May 15, 2018 letter that was sent to you. In our opinion market acceptance and the benefits to producers must be considered fully prior to the approval of products like Genetically Engineered Alfalfa. Allowing these products to be sold and having them potentially contaminate and reduce the stability of other farm products does not help our producers in their attempt to remain sustainable and economically viable.

If you have any questions or concerns contact our Agricultural Fieldman, Greg Coon at 780-685-3925.

Sincerely,

Jason Ruecker
Reeve

CC: Chris Warkentin MP
Peace Region County's and Municipal Districts

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Ag Fieldman
Title:	Design and Plant your Edible Forest and Garden
File:	63-10-02

DESCRIPTION:

The Board requested administration bring back further information on the Design and Plant your Edible Forest and Garden workshops to the August Agricultural Service Board meeting.

BACKGROUND:

AG46(05/07/18) RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information on the Design and Plant your Edible Forest and Garden to the August Agricultural Service Board meeting. **CARRIED.**

The design and Plant your Edible Forest and garden workshop was held on February 24 and 25, 2018 in Calgary, Alberta. No dates have been announced for 2019.

ATTACHMENTS:

1. Design and Plant your Edible Forest Garden notes from the February 24th and 25th workshop

OPTIONS:

RECOMMENDED MOTION:

RESOLUTION by... that this Agricultural Service Board accept for information the discussion around the Design and Plant your Edible Forest Garden workshops.

Initials show support - Reviewed by: Manager: <i>ABj</i> AgFieldman: <i>GC</i>
--

Design and Plant Your Edible Forest Garden – Calgary 2018.02.24/25

Imagine...

Walking out your door to be greeted by the beautiful community of plants that thrive in your yard.

A cornucopia of fruits, nuts, and berries are swelling on the branches around you, and underneath them the ground is covered in **flowers, herbs, vegetables and perennials**.

All the plants work together to build a forest-like habitat, providing you with a diversity of fresh foods and medicine while creating an incredibly beautiful space to enjoy...



Although this garden looks remarkably like a forest, it isn't exactly a forest... It's an **intelligently designed edible forest garden aka food forest** that is modeled after natural forest ecosystems – making it more resilient, ¹⁷low maintenance,

Search this 

Recent Posts

- » [Spring Into Permaculture!](#)
- » [January 2018 Newsletter](#)
- » [How to Marry your Business Partner: Weaving a Ritual Container for Right Relationship in Business](#)
- » [Season's Greetings, 2016 Highlights, and More...](#)
- » [A Reminder About Our Positive Potential](#)

Recent Comments

Jodi on [Forest Lawn Natural Park Permaculture Design Certificate – Cuba, 2016 –](#)

sustainable, and beneficial to the surrounding environment than conventional gardens, landscaping, and agriculture.

Sounds good to you?

Then come out and learn how it's possible at our upcoming weekend workshop!

Much like natural forests, food forests build healthy soil, sequester carbon, harvest and store rainwater, and provide a multitude of habitats for beneficial birds, insects, and other wildlife, all while providing humans with locally grown, organic food.

Well, you might be thinking, this all sounds great... *but how is it really possible?*

We look to natural forests for the answer...

There aren't a group of gnomes running around the forest fertilizing, weeding, and watering... so how do forest systems perform this "work" all on their own?



Put simply the answer is that forests

are **interconnected ecosystems** where the needs of the various members of the ecosystem are met by what the other members produce, allowing the system to take care of itself.

So is it possible that humans can design and plant forest gardens that function in a similar way, providing us with food and medicine while becoming largely self-maintaining *and* helping regenerate the environment?

The answer is YES! And you're invited to learn how...

foodandfarmingincuba
on Lindsay Meads
Permaculture Design
Certificate - Cuba,
2016 -
foodandfarmingincuba
on Lindsay Meads

Archives

- » March 2018
- » January 2018
- » February 2017
- » January 2017
- » December 2015

Categories

- » Blog
- » Guest Blog
- » Uncategorized

Meta

- » Log in
- » Entries [RSS](#)
- » Comments [RSS](#)
- » WordPress.org

Date & Time: Saturday February 24th, 9:30am – 5pm, Sunday
February 25th, 9:30am – 5pm

Location: CommunityWise Resource Centre, 223 12 Ave SW, Calgary,
AB T2R 0G9

Cost: Early Bird: \$180, Regular Price \$200

Book your spot here!

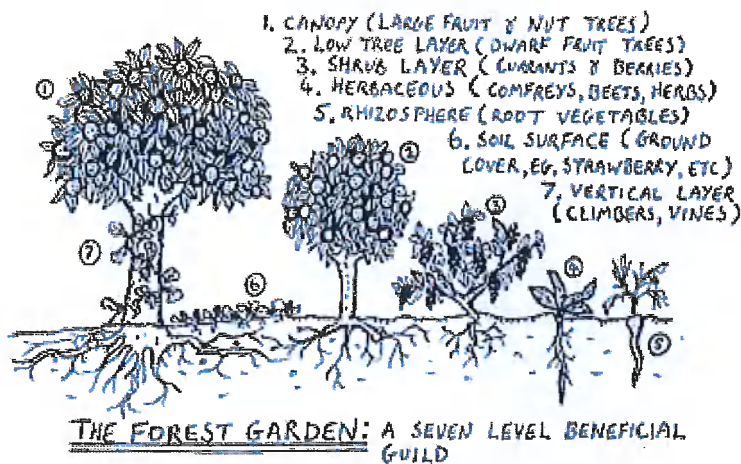
Testimonials from our previous workshops...

"The workshop was very informative and useful. The information was presented in such a way that one could apply it to a variety of settings... I would recommend this program to anyone who might be interested! Thank you!"

- Heather Cunningham, past student

"This workshop has helped me to envision what a positive future might look like for our cities and homes."

- Brin Jones, past student
-



A Food Forest is a sustainable gardening system based on woodland ecosystems, comprised of seven main layers of vegetation from canopy trees down to ground covers.

Whether you are a newly inspired gardener, a steward of land, or a seasoned pro who is looking to optimize their efforts and get the most out of what you put in... **this workshop will teach you essential principles and techniques involved in the design and planting of successful edible forest gardens.**

We will show you how to create landscapes that are productive, beautiful, regenerative, and low maintenance.

Who Are Your Instructors?

reGenerate Design is Adrian Buckley, Lindsay Meads, and Luke Kimmel; three passionate designers from Calgary, AB who share a vision for the betterment of human and ecological communities. **Our team has a combined 28 years of professional design, project management and teaching experience, with 18 years focused in permaculture and food forestry.**

We are excited to share our experience, knowledge, and passion for food forestry with you in this upcoming workshop!



People everywhere are waking up to the idea of working with, rather than against nature; and are seeking ways to **meet our needs while enhancing instead of degrading the natural environment...** food forestry is one seriously potent example of how this is possible!



One of Canada's oldest food forests – Dragon's Eye Nursery planted by Richard Walker. This food forest is close to 35 years old... but food forestry has been practiced in places like India for over 3000 years!

Food forestry has gained much popularity over the past decade, however similar systems have been practiced by many cultures

for millennia, all over the world – so this “new” concept is really an adaptation of **strategies that have worked for humans for a long time...**

And these concepts are just as relevant ⁻²⁰⁻ now as they ever have been! In a modern era of competing demands for our

time and money, the design strategies you will learn in this course will help you get farther with less – save time and money, and **generate multiple positive benefits from a single well-planned action.**

Book your spot here!

So why else might you want to plant an edible forest garden?

Perhaps you've been wanting to start a garden and are unsure of where to start, or maybe you've been working away in a traditional gardening approach, and are intrigued by the promise of food forestry – in either case this workshop will help you **get your food forest started right.**

From planning to planting to establishment, this workshop is a DIY guide designed to equip you with the tools to succeed in creating your own garden sanctuary.

And of course, this workshop is all about how to grow your own delicious, organic food!

And growing your own food is like printing your own



from The Globe And Mail

money. Especially when you consider the increasing cost of food...

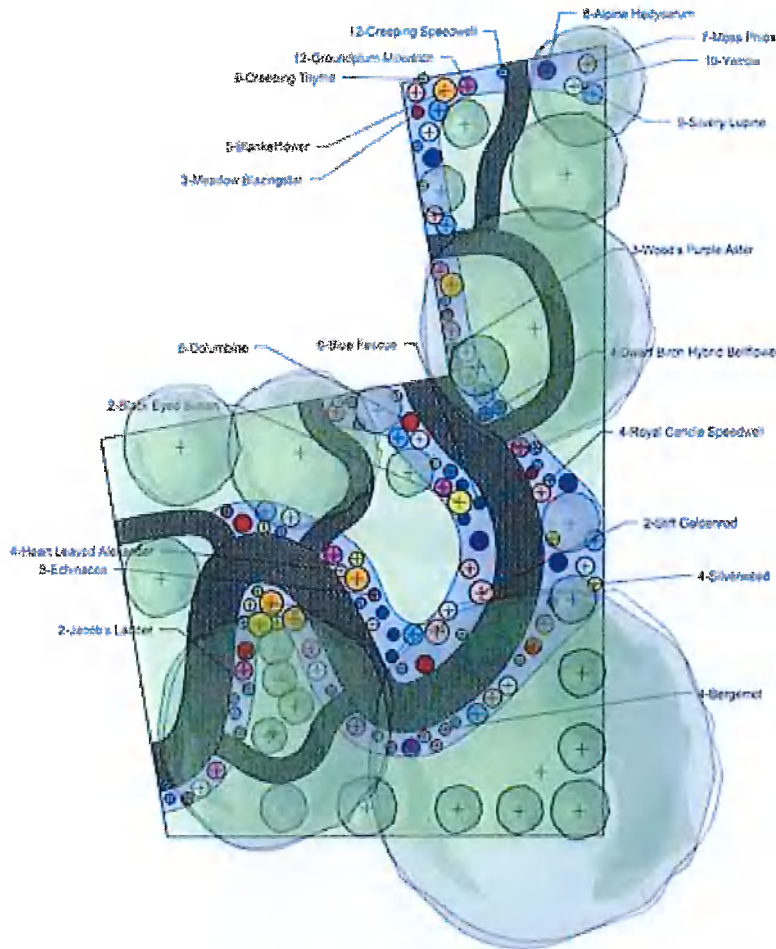
While salad greens might be looked at as cash, the foods in your food forest (fruit & nut trees, berry shrubs, vines, perennials) are more like a savings account or long term investment that will pay dividends in not only your own health and well being, but that of your children and the greater community as well.

Day 1: Design

The first day of the workshop is all about design.

The forest “magic” we have mentioned above doesn’t happen by accident... in food forests, it happens through the careful design of mutually beneficial plant communities aka plant “guilds” that perform tasks such as nutrient accumulation, nitrogen fixation, increasing pollination, attracting a variety of beneficial wildlife, decreasing the need for weeding and watering, and more!

We will



A design plan we completed for a community garden in Calgary, AB showing trees, shrubs, and one section of the herbaceous perennial planting design.

show how the integrated planning of plant guilds, pathways, social spaces, soil structure and rainwater harvesting combine with overarching design strategies and methods to create a comprehensive plan.

To ground these concepts into reality, we will show the cumulative design of actual projects we have completed as we move through each aspect of design, resulting in a complete design at the end of the day.

Day 1 includes:

- Introduction to Food Forestry
- Goals Articulation
- Key Aspects of Design

- Rainwater Harvesting
- Soil Fertility
- Plant Species
- Guild Building

Day 2: Planting



Our crew is planting a wide variety of herbaceous plants in this residential food forest in Calgary, AB.

The second day is all about how to turn great designs into reality!

We have summarized our 18 years of collective experience planting and maintaining food forests into a **concise delivery of the most essential strategies, techniques, and lessons learned** to guide you through the installation process.

Day 2 is a combination of in class lessons, demonstrations, discussion, and a design activity where you have a chance to put all your new knowledge into practice...

And one of the best parts is that your designs will be used to help on a real food forest project that is being planned in Calgary. We are excited to help you contribute to a food forest legacy in our great city!

Day 2 Includes:

- Site Preparation
- Installation/ Planting
- Establishment Phase
- Summary of Our Lessons
- Discussion with Local Experts
- Design Charrette



A plant guild in one of our food forests, including Evans cherry, red currant, rhubarb, lemon balm, clover, comfrey, red and green mountain spinach, and sun flower.

Who is this course for?

- New or experienced gardeners who want to learn how food forestry principles can help them work with nature in their gardens, achieving diverse perennial food production, lower maintenance, and natural beauty.
- People who want to create sustainable landscaping projects that have a positive footprint while producing food and requiring very little maintenance.
- Those needing direction on how to proceed with a food forest project and wanting to prevent avoidable mistakes, or correct problems that have already arisen.
- People looking for inspiration and ideas on how to proceed in a world with a changing climate and uncertain political future.
- Activists looking for holistic solutions to improve community access to food, strengthen local food security, create a sense of inclusion, and make the world a better place through their actions.
- Landscape and Ecology Professionals who want to incorporate more sustainable and progressive practices into their work and attract new clients.
- City staff, schoolyard committees, and community gardeners who are looking to integrate ecological design into their projects to realize the full potential of public spaces.



Students having fun in a group exercise at one of our past workshops.

What students are saying about our past courses:

"Exceeded well beyond my expectations! What a fantastic course! It was basic enough for my beginner knowledge but still challenging/ informative for more experienced people"

- Ashley Millar, student of Landscape Architecture

"This course is one of the most densely packed high value offerings I've experienced. Lots of knowledge – operationalized"

- Audrey Smith, Professional Garden Designer

"Adrian's knowledge, humour, and passion for this work makes studying under him a real pleasure!"

- Darrell Howard, Community Garden Facilitator

"Overall this workshop was great value. Lots of new information to supplement a Permaculture Design Course, the focus on guild building takes our knowledge to the next level. I have more confidence in designing a guild now"

- Christine Sarsons, Hobby Gardener

A vision for a regenerative future.

Every single calorie of food we produce in our food forests takes some pressure off of the industrial agriculture system, which has now become one of **the single greatest forces influencing climate change** and the destruction of natural ecosystems on this planet.

Food forests and related agro-forestry systems offer a hopeful vision of how we can start to **transform our food production systems from destructive to regenerative ones** by working with rather than against nature.

But food forests produce a whole lot more than just food... they are also a solution for people looking to create sustainable and low maintenance landscapes in their yard. Whether you want to create a private sanctuary for reflection and relaxation, or a space that invites in the community and brings people together, **food forests create the conditions for a variety of human habitats to thrive.**



The Senses of the Soul Herb Farm and Botanical Sanctuary near Cochrane, Alberta.

Come out to this weekend workshop and learn how the principles and techniques of food forestry can be adapted to **meet the goals you have for your lifestyle and land.** We would love to see you out for this workshop so we can help you get your food forest started well!

Sincerely,

Adrian Buckley, Lindsay Meads & Luke Kimmel

Book your spot here!

Any more questions? Feel free to contact us. Want to learn more about us? Check out our projects!

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Ag Fieldman
Title:	No-Tillage Conference
File:	63-10-02

DESCRIPTION:

The Board tabled the No-Tillage Conference to the August Agricultural Service Board meeting.

BACKGROUND:

AG45(05/07/18) RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information of the No Till Conference to the August Agricultural Service Board meeting. CARRIED.

The 2019 National No-Tillage Conference is being held on January 8-11, 2019 in Indianapolis, Indiana.

ATTACHMENTS:

1. 2019 National No-Tillage Conference registration
2. No-Tillage speakers

OPTIONS:

1. Accept for information
2. Authorize the attendance of...

RECOMMENDED MOTION:

RESOLUTION by... that this Agricultural Service Board...

Initials show support - Reviewed by: Manager: <i>Obj</i> AgFieldman: <i>SC</i>
--

**REGISTER NOW
AND SAVE \$85.00!**



2019 National No-Tillage Conference

January 8-11, 2019 | Indianapolis, IN

4 Days Of No-Till Knowledge... 2019 National No-Tillage Conference

- 13 General Session Speakers
- 24 Classrooms
- 80 Roundtables
- Hours of Hallway Networking with the Best No-Tillers

Registrant Information:

NOTE: All registered attendees receive tickets to the meal functions and hospitality events during the conference.

First Name: _____
 Last Name: _____
 Company or Farm Name: _____
 Address: _____
 City: _____ State: _____
 Zip/Postal Code: _____ Country: _____
 Phone: _____
 Email: _____

Additional Registrant:

First Name: _____
 Last Name: _____
 Company or Farm Name: _____
 Address: _____
 City: _____ State: _____
 Zip/Postal Code: _____ Country: _____
 Phone: _____
 Email: _____

Additional Registrant:

First Name: _____
 Last Name: _____
 Company or Farm Name: _____
 Address: _____
 City: _____ State: _____
 Zip/Postal Code: _____ Country: _____
 Phone: _____
 Email: _____

*Please attach additional forms for any additional attendees

Registration Options:

Register by phone, fax, mail or online at NoTillConference.com. Early Bird Registration forms must be received at the NNTC office by August 31, 2018, to get the Early Bird Rate of \$304. (\$85.00 off regular rate!) Register additional farm/family members for just \$279.

#1 Full Conference Registration \$304 (\$339 after 8/31/18 and \$389 after 12/31/18)

1 attendee x \$304 = \$ 304

#2 Additional Attendees \$279 (\$312 after 8/31/18 and \$389 after 12/31/18)

_____ attendees x \$279 = \$ _____

Additional Banquet Tickets _____ \$49 each = \$ _____

TOTAL DUE: \$ _____

Payment Information:

Payment Type: Visa MC AmEx Discover Check
 (please make checks payable to No-Till Farmer, in U.S. funds only)

Card #: _____
 Exp date: _____ CCV Code: _____
 Name on Credit Card: _____

Host Hotel Information:

Indianapolis Downtown Marriott

Phone: 877-640-7666

350 W Maryland St, Indianapolis, IN 46225

Rooms are available at the special conference rate of \$119 per night. Click the hotel booking link at NoTillConference.com or call 877-640-7666.

"I'll Fully Guarantee Your Satisfaction!"

I've covered no-till for nearly 50 years, and I've picked up hundreds of new no-till techniques, tips and strategies during the first 26 years of the National No-Tillage Conference to share with *No-Till Farmer* readers.

That's why if this highly intensive, information-filled no-tillage conference isn't everything we promise, write me and I'll send you a full 100% refund. Take up to 6 months to decide so that you can measure your return on investment from this unique learning experience.

For 47 years, no-tillers have trusted *No-Till Farmer* to deliver unbiased no-tilling information. Hosting this annual event is still another way for us to help you continue your no-till education, not just through the talented and informative speakers and classroom presenters, but with the valuable networking opportunities that occur through the No-Till Roundtables and hallway conversations.

This unsurpassed guarantee ought to convince you that we're worthy of your trust and attendance at the 27th annual National No-Tillage Conference coming up this January 8 to 11, 2019.

See You In Indianapolis!



Frank Lessiter
Frank Lessiter, Editor

PO Box 624
 Brookfield, WI 53008-0624
 Phone: 866-839-8455 • Fax: 262-786-5564
 www.NoTillConference.com



Source Code: WT2019APDF

VETERAN NO-TILLERS TO HEADLINE 2019 CONFERENCE



“Lessons Learned from 38 years of No-Till Farming Transitions”

Dick Wittman
No-Tiller and Farm Business Consultant
Lewiston, Idaho

Lewiston, Idaho no-tiller and farm business consultant Dick Wittman will make his first speaking appearance at NNTC. Dedication to conservation and community is what’s driven Wittman and his family business partners to pursue no-till with a healthy rotation of fall- and spring-seeded crops that comprise a sustainable cropping system among the steep hills of the Palouse.

In his general session, Wittman will profile the evolution of his farm’s no-till practices over the last four decades, supported by the formation of the Pacific Northwest Direct Seed Assn., and discuss the importance balancing economic and environmental benefits to improve profitability and quality of life on no-till operations. Wittman will also examine the value of collaborations with non-traditional partners and the importance of engaging in policy development related to conservation tillage.

Recognizing no-tillers today operate in a global environment that emphasizes the way goods are produced as being nearly as important as what is produced, Wittman’s classroom presentation will introduce the “principles

of process improvement.” Wittman will show how no-tillers can implement process improvement on their farm, including developing standard operating procedures and identifying the risks of operating without them.

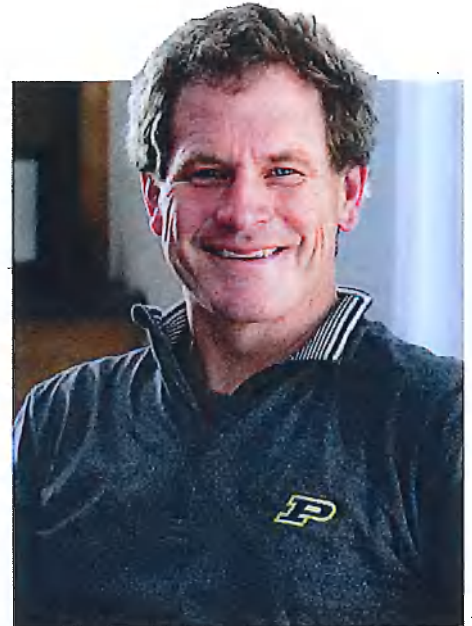
“No-Till Isn’t Just Planting — It’s a Year-Round Ecological System”

Trey Hill
No-Tiller
Rock Hall, Maryland

Innovative Rock Hall, Md., no-tiller Trey Hill will make his first speaking appearance at NNTC, discussing many of the cutting-edge planting and nutrient management practices being implemented on his 13,000-acre farm.

Hill will share in his general session how he effectively no-tills 13,000 acres of cover crops and cash crops at Harborview Farms while still doing his part to safeguard the environmentally sensitive Chesapeake Bay watershed. He’ll discuss the advantages and challenges of planting cash crops green into living cover crops vs. planting brown, and share some of the game-changing goals he’s set for his no-till operation as he participates in Bayer CropScience’s FarmForward initiative.

Hill will outline in his classroom session how he uses the whole no-till toolbox to manage nitrogen with precision on his operation. Hill will discuss how he balances carbon-to-nitrogen ratios with his cover crop program to balance organic matter production with nutrient availability, factoring in termination timing and starter fertilizer rates to optimize his N investment. Hill will also share precision tools he uses to diagnose and fix N management issues.



“How Seeding Cover Crops Can Slash Your Fertilizer Bills”

David Brandt
No-Tiller
Carroll, Ohio

Carroll, Ohio no-tiller David Brandt will make another return to our 2019 event, bringing his expertise in cover crops, soil health and farm profitability to the table for attendees. In his general session, Brandt will help no-tillers understand how they can get more ROI from covers through making the proper adjustments to their farm’s nutrient program to reduce fertilizer costs without sacrificing yield.

Brandt will also share research data on 25 different corn hybrids seeded into high-biomass cover crops on his farm to examine differences in corn emergence, stands and yield. In his classroom session, Brandt will discuss what he’s learned from many years of interseeding cover crops into cash crops on his 1,100-acre farm, including what cover crop species have worked best and what his on-farm data has shown in terms of yield. Brandt will also discuss how corn hybrid choices and nonulations factor into successful cover



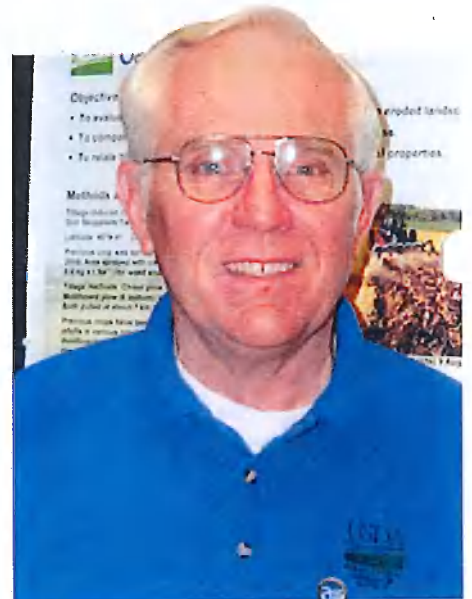
“Understanding and Perfecting Conservation Agriculture and Carbon Management on Your No-Till Operation”

Don Reicosky
Retired NRCS Soil Scientist
Morris, Minnesota

Carbon is at the crux of a highly functioning no-till system, but are you fully maximizing your farm’s ability to produce carbon and realize its benefit to your soils? Don Reicosky, retired soil scientist for the USDA-ARS in Morris, Minn., will discuss the connection between conservation agriculture and soil health principles that are elevating the importance of carbon management.

Reicosky will explain the differences in various cover crop characteristics as they affect biodiversity and relate to carbon production in soils, including carbon-to-nitrogen ratios, rooting characteristics and nutrient cycling. He’ll cover the role that living or dormant covers or dead biomass plays as an energy source for the soil biology and how increasing diversity elevates production challenges but enhances benefits to the soil and ecosystem.

The retired soil scientist for the USDA-ARS in Morris, Minn., will also lead a classroom session, “How Soil Disturbance Disrupts Your No-Tilling Efforts,” where he will share how tillage practices — even vertical tillage — and other soil disturbances fragment fungal hyphae networks and disrupt the balance between fungi and bacteria, and subsequently, carbon and nitrogen storage and utilization efficiencies. He’ll also share some potential solutions to managing soil conditions without resorting to tillage.



“Harvest Sunlight, Cater to Covers and Preserve Corn Yields with Wider Rows”

Bob Recker
Retired John Deere Engineer & Farm Consultant
Waterloo, Iowa

Are you looking for ways to boost soil health without taking fields out of production? Retired John Deere engineer and farm consultant Bob Recker might have the answer: By turning off every other row on your planter and doubling per row populations, 60-inch corn leaves space for cover crops, companion crops, grazed livestock and high-clearance equipment.

Recker, who operates Waterloo, Iowa-based Cedar Valley Innovation, will share how his system — discovered by accident in 2017 and now under study on 23 farms across the Midwest — can help no-tillers build soil health and leverage increased sunlight without dinging corn yields. He’ll share yield data, imagery and challenges experienced from growers working with this system.

Recker will also lead a classroom session, “Turning Aerial Scouting Into a Powerful Tool for No-Till Management.” Drawing on his experience with aerial scouting by planes, drones and satellite imagery, Recker will illustrate how a view from the air can help no-tillers get a new perspective on crop nutrient uptake, stand water infiltration, crop maturity, drift issues and other no-till challenges. He’ll also discuss interpretation of aerial scouting results and how to address the problems either immediately or in the next growing season.



"Getting the Most From Your No-Till Operation by 'Farming 'Green'"

Rick Clark
No-Tiller
Williamsport, Indiana

To Rick Clark, "Farming Green" is a systematic approach to regenerative soil health and that's what he brings to the 7,000 acres he manages at both Clark Land & Cattle and for his family. A main component of his no-till system is maximizing cover crop performance and planting his cash crops into living covers to build biomass, suppress weeds, recycle nutrients and feed soil microbes.

The Williamsport, Ind., no-tiller of non-GMO corn, soybeans, wheat and alfalfa will share details about his unique system of tissue testing cover crops in spring to analyze soil nutrients taken up that could be available for the next cash crop. He'll also share techniques and adjustments he's made to successfully no-till crops into green covers and how he's avoided having to make pesticide and fungicide applications for several years.

Clark will also lead a classroom sharing how he raises non-GMO feed for Dannon, including choosing the right hybrids and varieties for his corn, soybeans wheat and alfalfa. He'll also cover how he manages cover crops and fights weeds in this system, and what's leading him to convert some of his 7,000-acre farm to organic methods.



RESERVE YOUR SEATS

TWO HIGH-POWERED PRE-CONFERENCE WORKSHOPS TO HELP BOOST COVER CROP ADOPTION, SUCCESS

With only 10 million acres seeded across the U.S., cover crop adoption still has a long way to go, as many growers are missing out on the soil-saving, organic-matter-building, nutrient-cycling benefits of covers.

For no-tillers just starting out with cover crops, it can be tough finding the right step-off point for their own climate and soils, in spite of all the resources available today. And agronomists, seeds salespeople and NRCS staff face a difficult task of clearly communicating the benefits of cover crops to no-tillers and getting them started without creating confusion or unrealistic expectations.

At the 27th annual National No-Tillage Conference, Pennsylvania no-tiller and cover crop educator Steve Groff will lead two separate workshops to give attendees a better chance of achieving success with cover crops. Both workshops will be held Jan. 8, 2019 at the Downtown Marriott in Indianapolis.

The cost for either workshop is \$75. Attendance will be limited to 75 people at each event on a first-come, first-served basis. Attendees must choose on one workshop and will not be permitted to attend both.



"Training the Trainers on Cover Crop Adoption"
January 8, 10 a.m. to noon | Limited to 75 Attendees | \$75 to Attend

Groff will host a seminar for agronomists, seed salespeople, NRCS/Extension agents, researchers and other stakeholders in agriculture whose job is to work with growers to adopt cover crops and provide technical assistance or guidance.

Groff will cover roadblocks to adoption, setting realistic goals, what to do or NOT do when sharing anecdotes from innovators, and how to help growers understand the proper mindset for successful adoption. He'll also cover mistakes cover crop seed salespeople need to avoid and share some tips for organizing field days that are helpful for growers

REGISTER & SIGN UP FOR THIS WORKSHOP

“Cover Crop Basics for Rookies and Early Adopters” — FOR FARMERS ONLY **January 8, 2-5 p.m. | Limited to 75 Attendees | \$75 to Attend**

Groff will shift gears Tuesday afternoon and provide valuable guidance and strategies for getting off the starting block with cover crop in a session geared toward cover crop rookies or those early in the adoption process.

Groff will discuss the mentality needed to make cover crops work, how to set realistic goals, evaluating the payback on covers and the pros and cons of different seeding methods. He'll also provide some answers on common challenges for cover crop adopters like termination timing, nitrogen tie-up, herbicide carryover and planting green effectively.

REGISTER & SIGN UP FOR THIS WORKSHOP

Questions about the National No-Tillage Conference?

Contact *No-Till Farmer*
by phone at (866) 839-8455
or (262) 432-0388
by fax at (262) 786-5564

or by email at
info@no-tillfarmer.com

To learn about sponsorship opportunities contact Darrell Bruggink
at (262) 777-2420 or dbruggink@lessitermedia.com

To learn about group attendance discounts contact Joanne Volkert
at (262) 777-2442 or jvolkert@lessitermedia.com

Mail to
P.O. Box 624
Brookfield, WI 53008-0624

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Agricultural Fieldman
Title:	EVENTS
File:	63-10-02

DESCRIPTION:

The Board is presented with events for their consideration.

BACKGROUND:

AG45(05/07/18)

RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information of the No Till Conference to the August Agricultural Service Board meeting.

CARRIED.

AG46(05/07/18)

RESOLUTION by Member Ross that this Agricultural Service Board direct administration to bring back further information on the Design and Plant your Edible Forest and Garden to the August Agricultural Service Board meeting.

CARRIED.

Member Candy attended the Perennial and Annual plots field day in High Prairie on July 24, 2018 that covered Forages, Pulses, Canola & Cocktail crops.

Information on the Northern Sunrise County ALUS August 18, 2018 tour was circulated by email on July 26, 2018. Ties into item AG63 (06/12/17) on the ASB Activity Report.

Link to the PCBFA Upcoming Events page was circulated by email on July 31, 2018:

.August 2 PCBFA Field day Fairview Research Farm

August 7 PCBFA Grazing School with Jim Gerrish – Spruce Lane Ranch- Bay Tree

August 9 PCBFA Cocktail Cover Crop Farm Tour

August 13 or August 14 Health Soil, Health Profits - Teepee Creek or High Prairie

Municipal Wetland Education is being held on October 29, 2018 at the Grimshaw Legion or October 30, 2018 at the Sexsmith Civic Centre. The workshops both start at 6:00p.m. to 8:30 p.m.

Soil Erosion Series Workshop on September 27th and 28th, 2018 at the Elks Hall, Sexsmith Civil Centre in Sexsmith, Alberta.

OPTIONS:

1. Approve the attendance of one or more members to one or more of the events listed.
2. Accept for information.

ATTACHMENTS:

- Calendars (August, September, October)
- Municipal Wetland Education poster
- Soil Erosion Series Workshop poster

Initials show support - Reviewed by: **Manager:**

ABJ

AgFieldman:

GC

Municipal Wetland Education

Education & Municipal Resources in the Peace Region

The Mighty Peace Watershed Alliance will be hosting a Wetland Education Workshop with NAIT Boreal Research Institute and Alberta Environment & Parks

Two options for learning;

October 29, 2018

Grimshaw Legion, AB

6PM - 8:30PM

OR

October 30, 2018

Sexsmith Civic Centre, AB

6PM - 8:30PM

Topics to be covered:

- Wetlands definition & identification
- Value and benefit of wetlands within your municipality
- Benefit to keeping wetlands on your property
- Local wetland restoration projects
- Policy and legislation

5:30 PM Registration

Cost: Free!

Registration Deadline:

October 22, 2018

Refreshments provided

Who should attend:

- Municipal Leaders, staff and ASB
- Farmers and Ranchers
- Anyone who works, lives or plays in the Mighty Peace Watershed

For more information and to register for one of the locations, please contact:

Megan Graham (780) 324-3355 or at mpwa.admin@telus.net

Soil Erosion Series WORKSHOP

SEPTEMBER 27, 2018 | 7:00 - 9:00 PM - CLASSROOM SESSION
SEPTEMBER 28, 2018 | 9:00 AM - 4:00 PM - HANDS-ON WORKSHOP

Elks Hall, Sexsmith Civic Centre 99 St, 99 Ave Sexsmith, AB
RSVP to the **Classroom Session** and the **Workshop** on Eventbrite.
Lunch is included.



Did the spring run off with your soil? Are you a landowner or land manager with water - related soil erosion issues, or just interested in restoring eroded land?

In this hands-on workshop, attendees will learn to build erosion control and mitigation structures on an eroding field and a down-cutting stream near La Glace in the County of Grande Prairie. This work is in partnership with Craig Sponholtz of Watershed Artisans, Inc. - a restoration contractor that works to heal waterways using local materials and natural ecosystem processes.

Event contact: Adam Norris 780.552.4354 mightypeacewatershedalliance.org

Visit <http://www.watershedartisans.com/> to see similar projects



August 2018

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
			1	2 PCBFA Field Day	3	4
5	6	7 PCBFA Grazing School with Jim Gerrish	8	9 PCBFA Cover Crops	10	11
12	13 Health Soil & Health Profits	14 Health Soil & Health Profits	15 SARDA Crop Walk	16	17	18 Northern Sunrise ALUS
19	20 ASB Meeting	21	22	23	24	25
26	27	28	29	30	31	

Legend:

BH – Brian Harcourt
 BR – Baldur Ruecker
 MR – MacKay Ross
 GC – Garry Candy
 JW – Julie Watchorn
 DJ – David Janzen
 All – All available members

September 2018

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
						1
2	3 Labour Day County Closed	4	5	6	7	8
9	10	11 Council meeting	12	13	14	15
16	17	18	19	20	21	22
23	24	25 Council meeting	26	27 Soil Erosion Series Workshop part 1	28 Soil Erosion Series Workshop part 2	29

Soil Erosion Workshop Part 1: 7:00 p.m. – 9:00 p.m. classroom session
 Soil Erosion Workshop Part 2: 9:00 a.m. – 4:00 p.m. hands-on workshop
 Both workshops are being held at Elks Hall, Sexsmith Civic Centre in Sexsmith, Alberta.

Legend:

BH – Brian Harcourt
 BR – Baldur Ruecker
 MR – MacKay Ross
 GC – Garry Candy
 JW – Julie Watchorn
 DJ – David Janzen
 All – All available members

October 2018

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
	1	2	3	4	5	6
7	8 Thanksgiving County Closed	9 Council Mtg.	10	11	12	13
14	15 ASB Mtg.	16	17	18	19	20
21	22	23 Council Mtg.	24	25	26	27
28	29	30 Regional ASB Conference	31			

Regional ASB Conference – David Thompson Hall 10:00 a.m. – 4:00 p.m.

Legend:

BH – Brian Harcourt
 BR – Baldur Ruecker
 MR – MacKay Ross
 GC – Garry Candy
 JW – Julie Watchorn
 DJ – David Janzen
 All – All available members

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Ag Fieldman
Title:	2019 Pre-Budget Planning
File:	63-10-02

DESCRIPTION:

Administration and the Board will be discussing programs and services to assist with developing the draft 2019 Agricultural Services Operating budget.

BACKGROUND:

- 1. Council approved the Board's recommendation to include \$5,000 in the 2019 budget for NPARA projects:** C386-18(08-14-18) RESOLUTION by to Deputy Reeve Fletcher to include \$5,000.00 in the 2019 Agricultural Services Operating Budget to fund North Peace Applied Research Association projects in the County and region.
CARRIED.
- 2. UTV sprayer** for roadside vegetation control - 60 gallon, gas motor \$4,500
Car Hauler modifications for hauling UTV & water tank – fold down ramps, \$2,000
full length rails, all items bolted on and painted
ATV course (2 day) estimate \$350 x 4 \$1,400
- 3. PCBFA** is requesting the Board consider increasing their funding for extension work outside of the Environmental Stream partnership by \$5,000. Currently the Country contributes \$7,500 under the Environmental Stream partnership and \$12,500 for additional extension work for a total of \$20,000 annually. PCBFA is requesting an increase to \$25,000 annually.
- 4. Other programs/services changes.....**

ATTACHMENTS:

- PCBFA letter of request

OPTIONS:

- Recommend Council include funds in the 2019 Roadside Vegetation Control section of the Operating Budget for a sprayer for the side by side, and modifications to the car hauler trailer to transport the side by side.

RECOMMENDED MOTION:

RESOLUTION by... that this

Initials show support - Reviewed by: Manager: *ag* AgFieldman: *AC*

Clear Hills County Request For Decision (RFD)

Meeting:	Agricultural Service Board
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Ag Fieldman
Title:	Alberta Goat Association Sponsorship Request
File:	63-10-02

DESCRIPTION:

The Alberta Goat Association is seeking sponsorship for their 7th annual Convention that will be held October 26-28, 2018 at Clarkson Hall in Evergreen Park, Grande Prairie Alberta.

BACKGROUND:

Goat producers in the county – not known

Number of goats being raised/farmed in the county -:2012 Census 251 reported.

- Alberta Agriculture and Agriculture Census for Canada report that analyzed data from 2011 to 2016 indicated a 19 percent reduction in goat farms, so this may or may not have reduced the number from 251 in this municipality.

BUDGET/COSTS:

ASB Advertising and Promotion budget has \$150.00 remaining

ATTACHMENTS:

1. Letter & sponsorship information

OPTIONS:

- Approve or not approve bronze sponsorship funding of _____ (\$150 or less)

RECOMMENDED MOTION:

RESOLUTION by... that this

Initials show support - Reviewed by: Manager: *AG* AgFieldman: *AC*



Phone: (780) 864-5126

Box 26 RR1 Site 2

Spirit River, AB

T0H 3G0

E-mail: abgoatbreeders@gmail.com

Website: www.albertagoats.com

July 18, 2018, 2018

Greetings!

Alberta Goat Association (AGA) is hosting the **Seventh Annual AGA Convention on October 26th, 27th and 28th, 2018 in Grande Prairie, Alberta**, at Clarkson Hall in Evergreen Park. Our convention is the industry's most important event. Producers from all parts of Alberta gather to listen and learn about developments in the industry, to network and to plan the future direction for the AGA. The decision to have the Grande Prairie region host for the first time is very exciting! The Peace country has a large diverse goat population which has been underserved by educational producer opportunities.

The Alberta Goat Industry is on the leading edge of Alberta's Diversified Livestock industry. Alberta Goat producers are consistently producing some of the best breeding stock in North America and our industry is growing at an exponential rate. Goat meat and dairy is in high demand around the world as well as locally as consumers demand more "local" grown food, our fiber is increasingly prized as well. An important part of the industry is supplying quality healthy meat animals to the discerning Muslim and Ethnic communities which, today, make up a large segment of Alberta's population.

The goat industry is experiencing huge growth with demand for our products continually increasing over the last five years. We are very happy to offer you this opportunity to meet our producers and communicate your services to them. Your donations and sponsorships help make our convention fun, enjoyable and productive.

There are several ways that you could help, please refer to the attachments. Should you choose to contribute towards this event, you gain an invaluable advertising opportunity with not only the Goat Producers across Alberta but also local participants and attendees. We will make every effort to provide appropriate signage for your donation, as well as promote your support in both our convention registration package, our industry newsletter, trade publications and on our website. **Your contribution would be greatly appreciated.**

Sincerely,

On behalf of The AGA Convention Committee



Phone: (780) 864-5126
E-mail: info@albertagoats.com
Website: www.albertagoats.com

2018 Annual Convention Sponsorship Levels

Platinum (Alpine) \$1000 - \$5000

Friday Social - \$1000 X 2

Andrew Campbell – Fresh Air Media -\$3000

Tina Varughese- T Works - \$5000

Sunday A/V for Necropsy - \$2200

Platinum sponsors will receive free tickets to the convention, name and/or logo on our website and Facebook, our sponsorship info pamphlet, multiple mentions throughout the convention and any other media opportunities the Alberta Goat has.

Gold (Boer) \$500 - \$999

Venue -- 700.00 x 4

Saturday Luncheon Buffet -- 500.00 x 3

Friday Social – 500.00 x 3

Saturday Supper – 500.00 x 4

Gold sponsors will receive name and/or logo on our website and Facebook, our sponsorship info pamphlet, multiple mentions throughout the convention and any other media opportunities the Alberta Goat has.

Silver (Kiko) \$201 –\$499

Saturday morning coffee, muffins, fruit) - 300 x 2

Registration Prize - 250.00 x 1

Saturday Lunch – 250.00 x 2

Centerpieces for Banquet – 250.00 x1

Dr. Mary Smith – guest speaker - \$400

Silver sponsorship will receive name and/or logo on our website and Facebook, our sponsorship info pamphlet, multiple mentions throughout the convention, and name and logo beside sponsored item.

Bronze (Pygmy) \$100 - \$200

Coffee Stations - 200.00 X 5

Decorations – 100.00 x 4

Convention Bags – 100.00 x 6

Door Prize – 100.00 x 5

Name or logo beside sponsored item, mention on website and Facebook and, sponsorship info pamphlet.

Clear Hills County

Request For Decision (RFD)

Meeting:	Agricultural Service Board Meeting
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Agricultural Fieldman
Title:	AGRICULTURAL FIELDMAN REPORT
File No:	63-10-02

DESCRIPTION:

At this time the Agricultural Fieldman will have an opportunity to present his report.

BACKGROUND / PROPOSAL:

ATTACHMENTS:

- Greg- Agricultural Fieldman Report-August 20, 2018

RECOMMENDED ACTION:

RESOLUTION by _____ that the Agricultural Service Board accepts the August 20, 2018 Agricultural Fieldman report for information.

Initials show support - Reviewed by: Manager: *ABj* AgFieldman: *GC*

AUGUST 20, 2018

PEST CONTROL

• Coyotes Claimed:

Total #	Total \$
248	\$11,160.00

Note: The program has been suspended until fall due to budget overages

• Wolves Claimed:

Total #	Total \$
21	\$7,350.00

OTHER TOPICS

- Bertha Army Moth traps have been taken down. Results are below.

Bertha Army Worm Trap Report

Location	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Jun 17-23	Jun 24-30	Jul 1-7	Jul 8-14	Jul 15-21	Jul 22-28
NE31-82-6-W6 (Crystal)	1	11	13	8	4	1
NE33-83-1-W6 (Roxanne)	1	6	97	70	56	30
NW11-84-12-W6 (Cindy)	2	3	5	12	7	6
SW18-85-9-W6 (Gary Cleardale)	0	0	5	15	27	21
SE18-86-6-W6 (Cheryl)	2	0	2	11	22	18
SW26-87-10-W6 (Gary Clear Prairie)	<u>0</u>	<u>3</u>	<u>7</u>	<u>11</u>	<u>18</u>	<u>15</u>
	6	23	129	127	134	91

Total For Survey 510

- Right of Way spraying is progressing nicely. Should be finishing up by mid September.
- Replaced the cutting edges on the land leveller.
- Ordered new diaphragms for the primer pumps on the water pumps.
- Replaced one clamp and the flexible suction hose on the grain vac.
- Replaced pressure regulator on truck mount sprayer.
- Rental sprayers have been brisk.

Rental Equipment Usage January 1, 2018 - August 13, 2018

Equipment	Rental Deposits	Rental Rates	Total Users	Total Days	Total Revenue (Year to date)
Backpack Sprayer	\$ 50.00	\$ -			
Bale Scale	\$ 100.00	\$ 30.00			
Ball Hitch (2" & 2 5/16")	\$ -	\$ -			
Chairs	\$ 50.00	\$ 0.5/chair	8	8	\$ 290.50
Community Centre	\$ 50.00	\$ 50.00	7	7	\$ 300.00
Corral Panels	\$ 50.00	\$ 50.00			
Coyote Trap		\$ -			
Eco-Bran Applicator	\$ 50.00	\$ 50.00			
Grain Bag Roller	\$ 50.00	\$ -	15	15	\$ -
Grain Bagger	\$ 350.00	\$ 350.00			
Grain Bag Extractor	\$ 350.00	\$ 350.00	3	4	\$ 1,400.00
Grain Vac	\$ 400.00	\$ 200.00	21	21	\$ 3,900.00
Grill	\$ 50.00	\$ 5.00	4	14	\$ 60.00
Hand Held Rope Wick	\$ 50.00	\$ 10.00			
Land Leveller	\$ 260.00	\$ 130.00	2	2	\$ 260.00
Loading Chute	\$ 50.00	\$ 25.00	4	4	\$ 100.00
Manure Spreader	\$ 300.00	\$ 150.00	2	6	\$ 900.00
Mulch Applicator	\$ 50.00	\$ 25.00	1	1	\$ 25.00
Extra Hoses	\$ 50.00	\$ 1.00	2	2	\$ 30.00
Post Pounder	\$ 250.00	\$ 125.00	7	7	\$ 812.50
Pull/Push Roller Applicator	\$ 50.00	\$ -			
Quad Mount Rope Wick	\$ 50.00	\$ -			
Quad Mounted Sprayer	\$ 50.00	\$ -	2	2	\$ -
Quad Pull Type Sprayer	\$ 50.00	\$ -	2	2	\$ -
Rock Picker	\$ 600.00	\$ 300.00	1	7	\$ 1,950.00
Rock Rake	\$ 600.00	\$ 300.00			
Roller Mill	\$ 50.00	\$ 20.00	4	7	\$ 140.00
Rotowiper	\$ 150.00	\$ 75.00			
Scare Cannon #91060254	\$ 50.00	\$ -			
Signs	\$ 60.00	\$ -			
Skid Mount Sprayer	\$ 50.00	\$ -			
Steam Tables	\$ 50.00	\$ 5.00			
Tables	\$ 50.00	\$ 1.00/table	7	7	\$ 138.00
Toilets	\$ 100.00	\$ 40.00	1	1	\$ 40.00
Tree Spade	\$ 300.00	\$ 50.00	7	13	\$ 600.00
Truck Mount Sprayer	\$ 200.00	\$ 100.00	2	2	\$ -
Wash Station	\$ 50.00	\$ 10.00	1	1	\$ 10.00
Water Pumps	\$100.00 (Summer) \$1,000.00 (Winter)	\$75.00(Summer) \$200 (Winter)	6	27	\$ 2,150.00
Zero Till Drills	\$ 300.00	\$300.00/20 feet	6	8	\$ 925.00
Wire Roller	\$ 50.00	\$ 25.00	4	7	\$ 175.00
Post Hole Auger	\$ 50.00	\$ 25.00			
Sickle Mower	\$ 100.00				
BBQ Trailer	\$ 100.00	50	3	3	\$ 150.00
	43		122	178	\$ 14,356.00

Clear Hills County

Request For Decision (RFD)

Meeting:	Agricultural Service Board Meeting
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Agricultural Fieldman
Title:	BOARD REPORTS
File No:	63-10-02

DESCRIPTION:

At this time the Board members will have an opportunity to present their reports.

BACKGROUND / PROPOSAL:

At this time the Board members will have an opportunity to report on meetings attended and other agricultural related topics.

ATTACHMENTS:

- Chair Harcourt written reports
- Member Candy written reports

RECOMMENDED ACTION:

RESOLUTION by _____ that this Agricultural Service Board accepts the Board members' written or verbal reports of August 20, 2018 for information.

Initials show support - Reviewed by: Manager: *ABj* AgFieldman: *GC*

Crops Cows, Creeks & Sloughs Managing Our Riparian Areas

June 26, 2018

Memorial Hall, Valleyview Alberta

By: Brian Harcourt

Speaker..Kerri O'Shaughnessy, Riparian Specialist..

Riparian areas can be part of a Fen, Bog, Marsh, Swamp or a small stream.

They can be a small part of your farm land.

Size does not relate to the importance of them.

These areas can be called "Green zones" around the various sites.

They trap, store and slowly release water.

They are a buffer to the impacts of flooding and droughts.

They also filter the water improving the quality the quality.

Great areas for fish, wildlife, plants and livestock grazing.

They also a pleasing looking mix of grass, trees and other vegetation.

"Cows and Fish" is a voluntary stewardship program.

They work in partnership farmers, ranchers, cottage owners, and community agencies on Riparian area management.

They will put on workshops or seminars for training and distribution of materials to enhance management of the sites.

They will appraise the Riparian site to give the landowner a starting point of what to do and how to do it.

They can advise on a grazing rotation system and timing of use.

Kerri's contact info...

Tel...780 427 7940

Cel...780 720 8289

Fax...780 422 9745

[E-mail..koshaugh@cowandfish.org](mailto:koshaugh@cowandfish.org)

302 J.G.O'Donoghue Building

7000 113 St, Edmonton, AB, T6H 5T6.

Ranching for Profit and Grazing Workshop

June 19, 2018

Brownvale Hall

Speaker...Dave Pratt...California.

Comments and Quotes..

Ranching...financially unattractive.

" ...economically unrewarding.

After 5 to 10 years...if its not broke, brake it and redesign it.

As we age we become less flexible.

We may have to subsidize our ranch--off farm income.

Always think of ways to do things better.

Productivity instead of Profitability, you will go broke.

100 cows-how many calves lifetime?

2 die..93 calve..5 dry..5culls..88 good..8 open.

80 left at year end.

100..80..64..51..end of third year.

Depreciation annual \$300.00 each.

Sell at 6 years,,,or one more calf, or buy a heifer.

Sell the bred cow, or at 6 years, your choice.

Economic..should I do it,will it be profitable?

Financially..can I afford to do it?

Taxes..aspire to have a tax problem.

What is profit? \$ left over..income less expenses.

Land values..\$ per acre..ROI or ROA..is cash rent an option?

Can you pay the full cost for labour?

Can you pay the interest on all assets and all other production costs and still make a profit.

Quote of the day...The Cow must pay her own way!!

Feel free to call Dave...1 800 222 8514.

ASB Summer Tour
July 10 – July 13, 2018
Strathcona County, Alberta

Garry Candy

The days started at 6:30 am – the tours were well run and very eye opening. A few things about Strathcona County:

- Population of Sherwood Park is 59,000
- Rural population is 29,000
- Sherwood Park is considered a hamlet
- There is evidence of great wealth everywhere, i.e. there are only 126 miles of gravel road in the whole county

July 10 – 6:30 am start with breakfast- toured Alberta Ag and Forestry, Crop Division Centre (North) - CDC north. The facility is located on 600+ acres of land not far from the Alberta Hospital. They do a myriad of research on new plant varieties and insects. One of the plots we toured was growing seed potatoes; they are working with over 600 varieties of potatoes for home and commercial use such as chips. The other plots were canola – testing club root resistant varieties as well as the disease itself. One of the other focus points was the bee study and diseases – they work with the Beaverlodge diagnostic unit. The day was spent walking and looking at the various plots and asking questions of our guide. Many of their research areas are indoors and not accessible to us because of disease risks.

July 11 – 6:30 am start with breakfast - 9 buses loaded up at the Millenium Centre and left by 8:30 am. Our first stop was their new recycling facility in the city. These have provisions to handle all kinds of materials from households (including furniture and mattresses), tires, etc. They provide tree branch chipping and the chips are used to create mulch and other products instead of being burnt. They along with the County are experimenting in ways to recycle grain bags in the near future.

Next stop was the Bev Facey School. The school has grades 10, 11 and 12 – about 1250 students. They have trades training available - carpentry, mechanics, etc. and a new horticultural program. They have an indoor greenhouse and lab setting (like an atrium) and also a large outside garden divided into small plots. The flower beds on the grounds are managed by students. Their 2 dedicated teachers say this is much better than teaching math. The teachers create the learning modules in house and it is a credit course. The course is oversubscribed and is very successful in student wellness. According to the primary teacher, a lot of students have anxiety concerns as well as other teenage pressures and this program has a very positive result on student wellness.

One of the teachers at the school introduced us to a weed that is new to northern Alberta – Shaggy Soldier weed. “Plants are 8 to 24 inches tall with opposite eaves. The small flower

heads usually have 5 white ray florets and 15 to 35 yellow disc florets. The leaves and stems have spreading white hair." They think this weed came in with bean seed and initially had one or two. Thinking nothing of them, they tilled them and the following year and had many more. They again tilled the plot and in the 3rd year the weed had taken over completely. It can be chemically controlled but not around edible plants.

We then toured the Stal VDN Equine Facility. The horse is an iconic symbol of the County. There are more horses per capita in Strathcona than anywhere in Alberta. The facility was started by Danielle van der Werf. She runs the facility with about 25 full time workers while her husband operates a Heavy Equipment business. There is a huge indoor riding area complete with beautiful stalls and an outside jumping area as well. They talked about the importance of the turf and footing for jumping horses and were asked why the fences were all wood instead of steel. She explained that if a horse gets a leg in the wood fence, the fence will break, in a steel fence the leg will bread. The horses are worth in the million dollar range, she rides for about half the year.

Our next stop was the Delaney Vet Clinic set in rural Strathcona area. The clinic specializes in horses; they employ 5 full time veterinarians and 7 technicians. Part of what they do is semen testing, artificial insemination and embryo transplants as well as the usual types of vet services; broken bones, tissue damage, vaccines, neutering, etc. A C-Section on a horse can run \$10,000.00.

Regarding the subject of horses, I asked a few members about VSI for horses – they said horses were not included and most said they have done away with the program altogether. Their reasoning was that while it benefited livestock owners, there was not a comparable program for crop farmers facing spraying costs for crop diseases.

July 12 - 6:30 am start with breakfast – first tour was to the police and fire stations which are not far from Millenium Place. The police station is relatively new and has a lot going for it. The main one I was interested in was the driving awareness program. They have two race cars now and one being built which is electric. They go around to drag races with their cars and a trailer with a driving simulator on board where they are able to emulate the effects of intoxication or drug use with special eye glasses. They also ask students while they are driving the simulator to check their phones which demonstrates the effect of distracted driving very convincingly. The fire hall is new as well with all the equipment you can dream of including an air boat and a truck and trailer to transport it. They have an integrated fire and paramedic department – this means that firemen and ambulance people are cross trained so they can switch duties depending on the situation. The department works with 3 people to an ambulance team. An item of interest is the 13' statue of a Dalmatian dog in front of the firehall. It has been named Sadie (after a contest involving school children) and commemorates the use of this breed back when horses pulled the fire wagon – the dogs were trained to keep the horses running in the right direction.

We travelled to a Hutterite Colony out by Josephburg, a town of about 10 houses and a new recreation facility for which they were able to secure grant funding. They served lunch and had a

trade show consisting of a few booths including some crop specialists (Beyer, Pioneer), Olds College and Highline (had a ditch mower with spray attachment), and outside were some antique tractors. Also the County was displaying their animal recovery trailer which is a large enclosed trailer with livestock panels and ropes, as well as slides to put an animal on and secure it in order to tow it out. Again all done with grant money – it has yet to be put to use.

The colony consists of 25 households and produce milk, poultry and vegetables as well as doing machining and welding. They have 180 cows where all milking is done robotically as well as the cleanup and the poultry processing area is similar to Lilydale. The welding shops include a CNC plasma cutter that will handle 2” thick material in 5’ x 10’ sheets. Some of the men go out for computer training on electronically controlled equipment for the farm.

To summarize; this was a great tour both for education and interests. The tour showed what can be done with progressive thinking and access to a great deal of money.

Three things that stood out in my mind:

- Bev Facey school horticultural program
- Recycling facility, particularly the idea of chipping tree waste instead of burning plus recycling plastics
- The fact that the ag land there is over a million dollars a quarter, their taxes are the second lowest in the province and they will point to “Refinery Row” as the reason for the wealth.

Clear Hills County

Request For Decision (RFD)

Meeting:	Agricultural Service Board Meeting
Meeting Date:	August 20, 2018
Originated By:	Greg Coon, Agricultural Fieldman
Title:	INFORMATION & CORRESPONDENCE
File No:	63-10-02

DESCRIPTION:

The board is presented with correspondence for review.

BACKGROUND:



Attached are documents for the Board's information:

ATTACHMENTS:

- VSI – Letter – (63-10-40)
- Land Stewardship Centre – 2017-2018 Annual Report Card – (63-10-02)
- Alberta Agriculture and Forestry – Letter – (63-10-02)
- SARDA – Newsletter – (63-10-02)
- Farm Safety Centre – 2017-2018 Safety Smarts Report – (63-10-02)

RECOMMENDED ACTION:

RESOLUTION by _____ that this Agricultural Service Board receives the information & correspondence of August 20, 2018 as presented.

Initials show support - Reviewed by: Manager:  AgFieldman: 

V.S.I. SERVICES (1980) LTD

A nonprofit organization providing veterinary care in Alberta

BOX 137

FAIRVIEW AB T0H 1L0

PH 780 835 5440

vsiservices16@gmail.com

August 4, 2018

Mr. Allan Rowe, CAO
 Clear Hills County
 Box 240
 Worsley, AB T0H 3W0

RECEIVED

AUG 10 2018

CLEAR HILLS COUNTY

Dear Allan

I am sending this letter as a follow up to the second quarter report of VSI expenditures, for your jurisdiction, that was e-mailed to greg@clearhillscounty.ab.ca and sarah@clearhillscounty.ab.ca.

Following is an estimate of your current VSI account status:

	Claims	Payments	Balance
Jan. 1, 2018			\$ 5,970
Payments in 2018		\$47,500	53,470
First Quarter	\$13,494		39,976
Second Quarter	18,965		21,012

Administrative fees and investment income have not been calculated or included for the first six months of 2018.

Overall there is a 9.7% increase in total claims for the second quarter of 2018 compared to 2017. Total costs have increased \$21,025 over the same period. For the year we are still slightly below last year, with a difference of -2.0% or decrease of \$7,562

Five (5) of the sixteen (16) VSI jurisdictions had a decrease in their second quarter costs. Decreases ranged from 0.9% to 28.3% of 2017 second quarter costs. Increases, in the other eleven (11) jurisdictions ranged from 8.4% to 47.0% of 2017 second quarter costs.

For the year eight (8) jurisdictions saw a decrease in cost ranging from 2% to 38%. Eight (8) saw an increase ranging from 3.2% to 40%

Your 2018 second quarter claims are \$2,751 (17.0%) higher than they were in 2017. For the year you are \$4,274 (15.2%) above last year's pace

If you have any questions or if you detect any errors in the report or in my calculations in this letter, please let me know.

Yours sincerely

Rik Vandekerkhove, Manager

cc Greg Coon
 Sarah Hayward

ASB
Correspondence
63-10-02.

RECEIVED

JUL 31 2018

CLEAR HILLS COUNTY



Helping make stewardship all it can be.
2017-2018 Annual Report Card

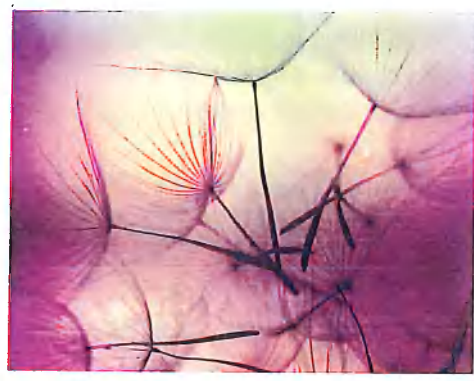


Engaging.

Strategic partnerships and collaboration are the key to successful stewardship efforts.

Informing.

Stewardship thrives when people have access to reliable information and resources.



Enabling.

Local efforts drive stewardship and achieve meaningful, community-based results.



Helping make stewardship all it can be.

2017-2018 Annual Report Card

Engaging. Strategic partnerships and collaboration are the key to successful stewardship efforts.

Stewardship is a collective effort. Over the course of the year, we put a lot of effort into building and growing the relationships that make it possible for us to create and deliver quality programs and initiatives that make stewardship happen. Notable connections we made or continued in 2017-2018 included:

- Joining forces with the Ecosystem Services and Biodiversity Network (ESBN) partners – Alberta Innovates, InnoTech Alberta, Alberta Biodiversity Monitoring Institute, Silvacom Ltd., Alberta Environment and Parks – to further efforts to develop an integrated system for coordinating and managing market-based instruments to achieve economic and environmental outcomes.
- Collaborating with Brazeau County, Alberta Agriculture and Forestry and Natural Decisions (AU) to use INFFER® to assess scenarios targeting improved water quality and reduced riparian impacts within the Modeste Creek and associated tributaries located within Brazeau County.
- Co-hosting a Stewards in Motion event with the Beaver River Watershed Alliance at which 60 individuals (municipal staff and officials, watershed stewardship group representatives and other stakeholders) gathered to discuss current programs and initiatives, watershed issues and priorities, and identify opportunities for future collaborations in the Beaver River sub-basin.
- Partnering with Alberta Onsite Wastewater Management Association and rural municipalities to develop resources and deliver 17 Septic Sense workshops across the province from December to March.
- Teaming up with Synergy Alberta and Synergy Groups at their annual conference to gather their input and recommendations for the development of new 'resource development and extraction' content for our Green Acreages resources.
- Continuing a shared management and administrative services arrangement with Nature Alberta, which leverages organizational capacity, reduces overhead and costs, and enhances program efforts for both our organizations.
- Connecting regularly with our Board of Directors, who not only provide strong, strategic leadership and governance, but put their considerable industry and sector-wide experience to work for us.
- Receiving essential funding from Alberta Real Estate Foundation to support valuable Green Acreages enhancements and marketing, and Alberta Innovates for the delivery of sector-based workshops and outreach sessions for the ESNB.

Informing. Stewardship thrives when people have access to reliable information and resources.

Information is king and knowledge is power. To that end, we focused our resource development and outreach efforts on:

- Completing two principal data updates to the Conservation Land Registry, which is accessed annually by more than 210 clients and over 720 users to inform their land use and management decisions.
- Ensuring more than 560 participants in 17 rural communities across the province were provided with the information, resources and support they need to responsibly manage and maintain their septic systems, through the Septic Sense workshops.
- Promoting and encouraging use of the online Stewardship Directory, which hosts nearly 100 active listings, and which welcomed close to 700 new visitors in 2017-2018.
- Delivering timely and relevant Grassroots News e-newsletters, engaging with followers regularly on social media, and promoting and attending stewardship events to deliver the message about the importance of stewardship to a growing audience.
- Developing new content for the Green Acreages Workbook and Primer that focuses on what acreage owners need to be aware of if resource development and extraction activities are occurring in surrounding areas.
- Facilitating a series of six sector-based workshops and outreach sessions for the ESNB and working with more than 125 workshop participants to build understanding of and support for the development of a recognized, comprehensive ecosystem services approach that can be adopted by governments, resource-based industries, landowners and land managers, and conservation organizations.

Enabling. Local efforts drive stewardship and achieve meaningful, community-based results.

We can talk about stewardship all we want, but the key to achieving positive outcomes on the landscape lies in the hard work that takes place in a community and on the ground. Last year, we helped support local stewardship and other efforts by:

- Awarding \$185,000 in Watershed Stewardship Grant funds to 21 stewardship groups for 22 projects that will enhance or restore Alberta's watersheds, and through these grant funds, making it possible for these groups to leverage more than \$400,000 for their community-based projects.

Allocating \$40,000 in creative sentencing funds to four stewardship groups that, with the support of this grant, were able to collectively leverage more than \$780,000 to contribute to their local projects.

Making the meeting space and amenities at historic Imrie House available to numerous groups, individuals and foundations (including Alberta Real Estate Foundation, Alberta Culture and Tourism, Alberta Native Plant Council and Alberta Mycological Society, Ecosystem Services and Biodiversity Network and Nature Alberta) to use.

Delivering facilitated Green Acreages workshops that offer a practical, hands-on approach to engaging landowners in responsible environmental stewardship of their acreages and recreational properties.

We're a small organization, but with your support and the assistance of so many people, our efforts to engage, inform and enable people and organizations to become better stewards are having an impact. Thank you for allowing us to continue to do what we do. Learn more at landstewardship.org. Connect with us at info@landstewardship.org.

From: Aimee Boese <aboese@beaver.ab.ca>
Sent: July-23-18 4:06 PM
To: Aimee Delaney; Alan Hampton; Andrew Richmond; Ashley Stewart; Bettina van Nieurkerk; Bowen Clausen; Brian Hawkings ; Chad Verpy; Chris Chrenek; Cody McIntosh; Corey Stuber; Dara Kudras; Delaney McNaughton; Dion Burlock; Fallon Sherlock; Gary Lewis; Greg Hamm; Jalene Makus; James Albers; Jane Fulton; Jeff Cosens; Jeff Fleischer; Jesse Crandall; Jordon Smith; Justin Babcock; Kelsey Fenton; Ken Lewis; Kendra Tippe; Kevin MacDonald; Kristyn Smigelski; Laura Poile; Mark Millang; Marty Winchell; Matt Martinson; Quinton Beaumont; Rocky Williams; Roland Krusi; Ross Chudleigh; Ryan Hallett; Shelby Sherwick; Stephen Majek; Tori Adolf; Trevor Kerr; Aimee Boese; Amanda Shapka; Brian Carter; Cathie Erichsen-Arychuk; Darin Beckett; Darwin Ullery; Elden Kozak; Gary Braithwaite; Jacqueline Kathan; James Schwindt; Janice Boden; Keith Kornelsen; Kirby Claybert; Linda Boyd; Lindsay Benbow; Matt Janz; Mike Bates; Mike Penner; Roger Nakonechny; Shane GGreschuk; Tanis Ponath; Terr Eleniak; Tori Cherniawsky; Aaron Van Beers; Alyssa Hutchings; Angela Veenstra; Aren Skogstad; Brad Belanger; Brendan deMilliano; Clarence Dowhan; Dawn Fortin; Dawnia McCann; Don Medcke; Elise Graham; Erin McAdam; Garrett Broadbent; Jacolyn Tigert; James Leskiw; Jay Byer; Jennifer Benson; Joel Gould; John McGladdery; Kyle Meunier; Laura Duncan; Mark Cardinal; Melissa Marquis; Patricia O'Neil; Ron Jackson; Sarah Kassian; Sheila Kaus; Shelayne Hofman; Stacy Berry; Tara McGinn; Trent Keller; Victoria Dubord; Warren Noga; Amanda Ouellett; Amelia Gies; Audrey Bjorklund; Becky Devaleriola; Blake Gaugler; Dave Berry; Dessa Nicholson; Fred Sawchuk; Grant Smith; Greg Coon; Jill Henry; Kelly Hudson; Kim Robson; Kristin King; Landon Driedger; Marny Kenney; Nancy Mayo; Nasar Iqbal; Norm Boulet; Quentin Bochar; Riley Nooy; Sebastian Dutrisac; Shayne Steffen; Sonja Raven; Stephanie Soucy; Terrence Peever; Tracelle Hinze; Wayne Wright; Bill Hnatiuk; Bree Webb; Carla Preachuk; Catherine Christensen; Cathy Preston; Darrell Van Arragon; Dave Matz; Don Hogan; Doug Jensen; Dwayne Rogness; Gary Murray; Gary Secrist; Harold Forrest (forreth@newellmail.ca); James Meeks; Jason Bullock; Jason Regehr; Jason Storch; Jeff Porter; Jesse Williams; Jordan Hoffman; Jorden Holst; Justine Comeau; Kelly Malmberg; Kennedy Fanrick; Kevin Jesske; Lindsey Davidson; Rick Niwa; Rod Foggin; Russel Muenchrath; schAAPW@newellmail.ca; Shane Poulsen; Stephen Bevans; Terry Mrozowich; Terry Olson; Todd Green
Subject: FW: Letter from Alberta Agriculture
Attachments: Alberta Ag & Forestry Letter.pdf

Afternoon,

Please find attached a letter that was received by the AAAF in regards to recent restructuring that took place within Alberta Agriculture & Forestry (AF)'s Executive Team.

These changes were made so that the department can adapt and evolve to deliver on government's priorities while continuing to meet the agriculture and forestry sectors' needs.

There are 5 divisions under which the department is organized and they include:

Food and Value-Added Processing Division

Livestock and Crops (ASBs fall under this division)

Strategy, Planning and Governance (formerly Corporate Services)

Forestry Division

Intergovernmental Relations, Trade and Environment (IRTE)

If you have any specific questions please forward them on to Elden for follow-up with the department.

Aimee Boese
Agricultural Fieldman
Beaver County
Box 140
Riley, AB T0B 4A0
Office: 780-663-3730
Fax: 780-663-3602
www.beaver.ab.ca



July 18, 2018

Elden Kozak
Association of Alberta Agricultural Fieldmen
PO Box 140
Ryley, AB, T0B 4A0

RECEIVED

JUL 23 2018

Beaver County

Dear Elden Kozak:

Over the past year, Agriculture and Forestry (AF)'s Executive Team has been looking at how the department can adapt and evolve to deliver on government's priorities while continuing to meet the agriculture and forestry sectors' needs. Part of that work has involved looking at how the department is organized and where we can make improvements. Last September marked the first phase of AF's reorganization, which saw the creation of the Corporate Services and Food and Value-Added Processing Divisions. It was a great start to integrating the department and aligning our branches with our core functions and priorities.

On May 30, 2018, I announced the second phase of the re-organization, which affected three of our five divisions. There are no further significant organizational changes being contemplated at this time.

Food and Value-Added Processing Division

Under Assistant Deputy Minister (ADM) Lisa Sadownik's continued leadership, this division's mandate is to expand Alberta's food and bio-product manufacturing sector while also providing effective food safety assurance systems. The division includes policy, grant program delivery, and business and sector development functions, as well as a new section focused on food safety surveillance and outreach. This division continues to be responsible for meat and dairy inspection, and value-added processing of agriculture commodities into food and bio-products through laboratory development, applied research and pilot plant scale-up.

Livestock and Crops

Under ADM Jamie Curran's continued leadership, this division's priorities include leadership in plant and animal health, improving the resilience of the primary agriculture sector through enabling governance, strong regulatory frameworks, assurance systems, and focused research and innovation. The division now includes three new branches:

- The Crop Health and Assurance branch, aimed at strengthening our disease, pest and weed management by aligning resources and tools to enable risk management and compliance;
- The Livestock and Crops Research branch that is aimed at fostering a unified research and extension culture; and,

- The Industry Governance and Research Coordination branch, which will continue to provide governance of Alberta's marketing boards and commissions, and will also house the new Research Secretariat that is dedicated to funding innovative research that aligns with government priorities and adds value to the agriculture sector.

The division continues to be focused on enhancing agricultural disease management and assurance, as well conducting applied research and as transferring science-based knowledge to primary producers to advance GOA and industry outcomes. This division also includes functions closely aligned to primary agriculture, such as the Agriculture Opportunity Fund, farm safety and agricultural service boards.

Strategy, Planning and Governance (formerly Corporate Services) Division

ADM Freda Molenkamp-Oudman's division now provides leadership to Rural Utilities, Rural Life Enhancement, 4-H, Emergency Management and Facilities. Rural development remains an important focus of the ministry's programs and priorities, and building governance capacity within AF's rural and agricultural organizations will be an ongoing focus of this division. The division continues to provide the department with financial, legislative, strategic policy, extension and change management services. The division was renamed to reflect this evolving mandate.

Forestry Division

Forestry will continue under ADM Bruce Mayer's leadership, with no organizational changes. The division continues to manage wildfire threats and pursue opportunities to reduce risk to human lives and communities, and ensure sustainable forest management through policies and regulatory controls. The division also contributes to Alberta's economic diversity and competitiveness through forest sector advocacy.

Intergovernmental Relations, Trade and Environment (IRTE)

IRTE will continue under ADM Dave Burdek's leadership, with no significant organizational changes. The division continues to support sustainable growth of the agriculture and food industry through economic and environmental policy development, advocacy, and program implementation. The division also supports key cross-ministry and intergovernmental files, such as land use, trade, investment, market access, and the implementation of the Canadian Agricultural Partnership.

I have included a high-level overview that further describes the functions that fall under each ADM within our ministry. Though our organizational structure has changed, rest assured that our work continues to be driven by the outcomes outlined in AF's 2018-21 Business Plan. I am confident we will continue to build on the great relationships that exist between our organization and yours.

Sincerely,

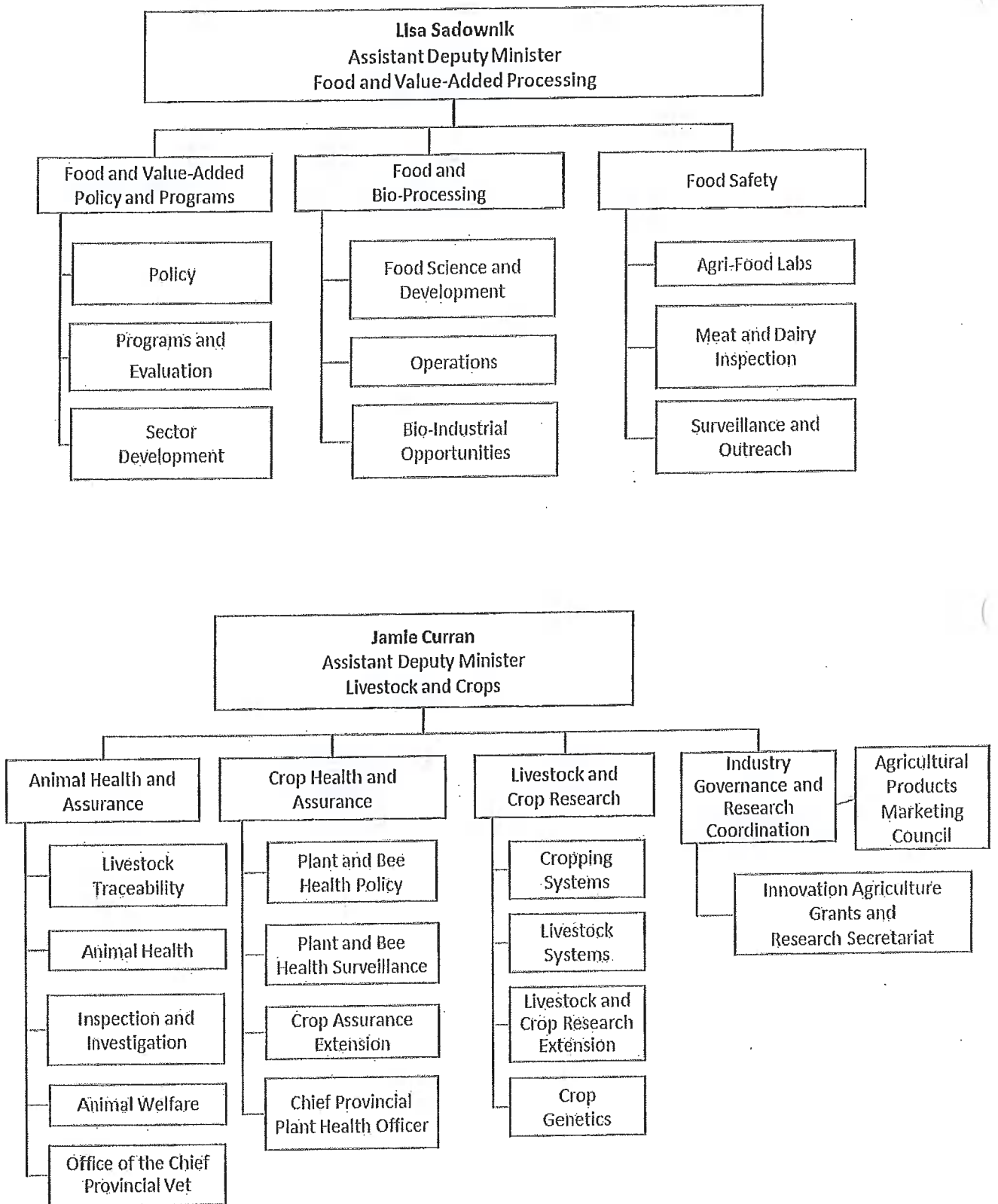


Andre Corbould
Deputy Minister

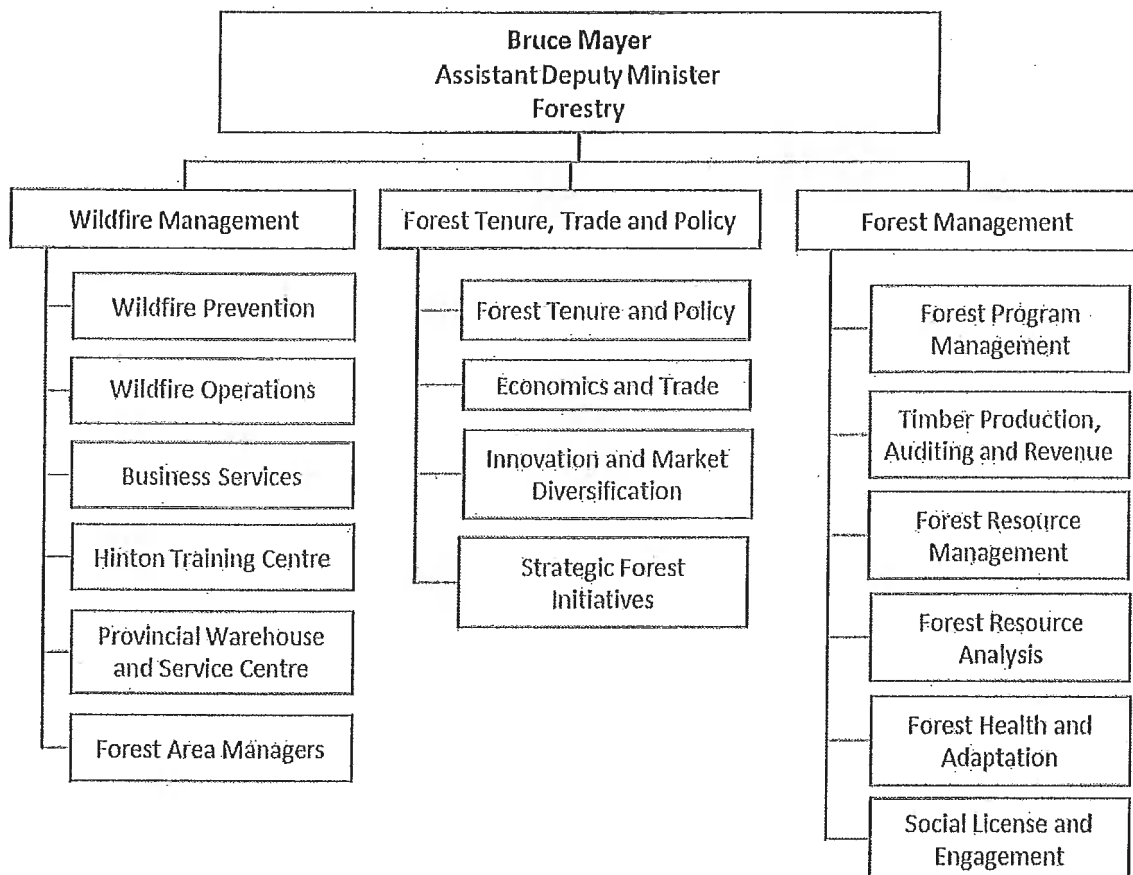
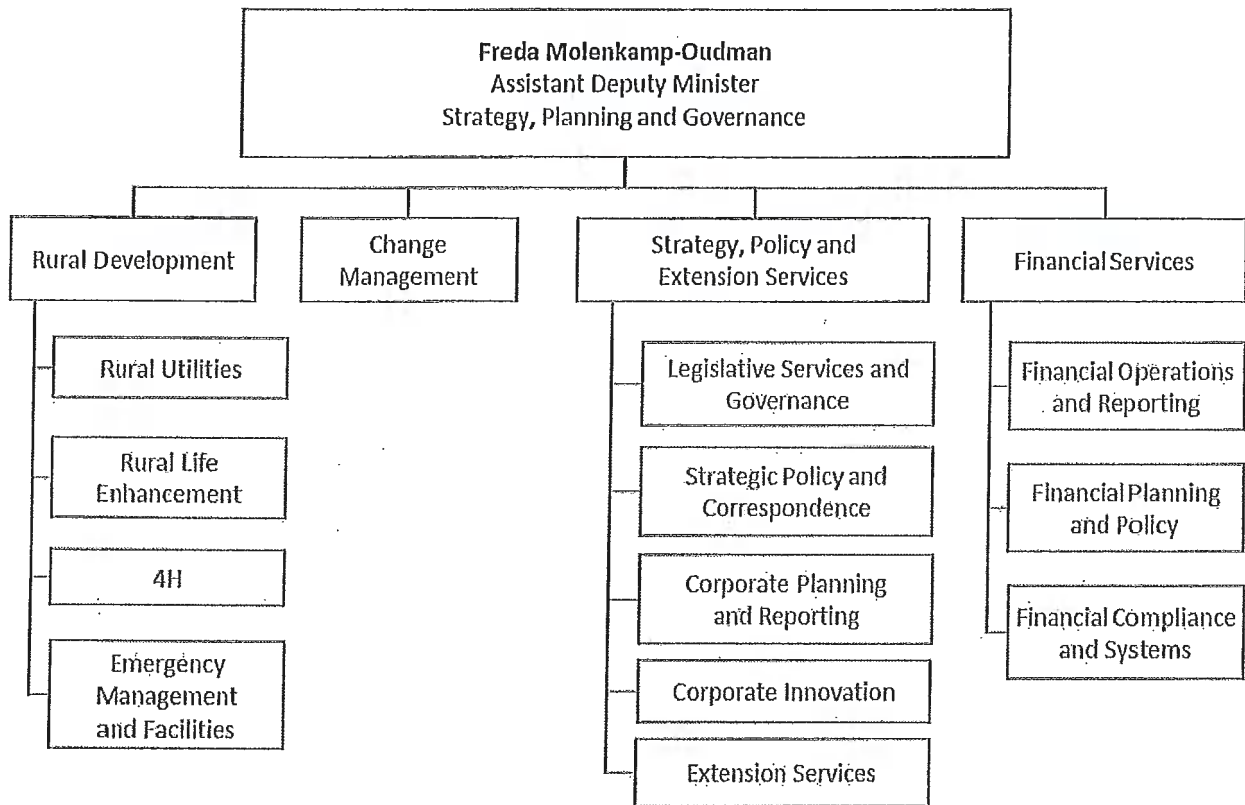
Enclosure



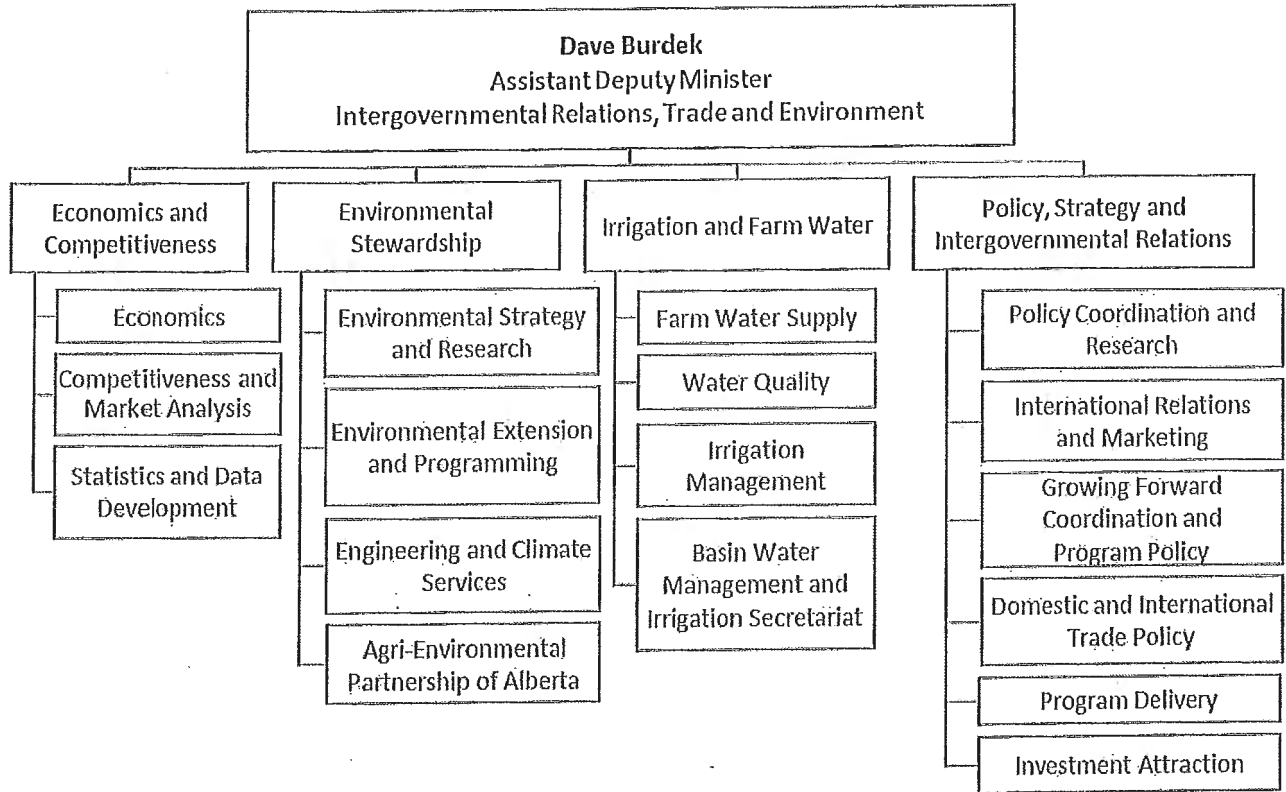
Agriculture and Forestry – Functional Responsibilities by Division



Agriculture and Forestry – Functional Responsibilities by Division



Agriculture and Forestry – Functional Responsibilities by Division





SARDA

BACK FORTY

Mission: To Facilitate the transfer of unbiased ideas and information between research institutions, industry and agricultural producers.

PREHARVEST ISSUE August, 2018

IN THIS ISSUE



SARDA Ag Research Summer Programs

by Suzanne Boulet

As always, SARDA has a busy year planned full of interesting new trials and outreach events dedicated to informing the public.

In 2018, we are running 71 trials across 5 different municipal districts so that our information can be as relevant to farmers as possible. This totals up to a staggering 3082 individual plots that must each be seeded and carefully maintained while applying the proper treatments at the proper times and collecting data relevant to the study. We have a full crew of summer students ready to get their hands dirty: Joseph and Joshua Sylvain, Tyler Yoder, Robyn Simoneau, and Dave Cloutier. You can see their full introductions in our June edition of the Back Forty.

We have a few new additions in those 71 trials that promise some interesting results. This year we are starting two long-running trials testing crop sequence strategies. In our Novelty Rotation, we are testing a crop sequence that features crops not commonly seen in the Peace Region, such as flax, fababeans, quinoa, and hemp, along with more common crops such as wheat, barley, canola, and peas. This will provide farmers with information on how novelty crops could potentially fit into their current crop rotations. We are also trialling a crop rotation meant to manage fusarium head blight by featuring non-host crops. The rotation features wheat, barley, canola, peas, corn, and flax

SARDA Summer Programs	1
The Relevance of Agricultural Associations	3
Wetlands of Alberta	4
AFSC rolls out new online service	7
Minimizing Grain Loss during Harvest	8
Coming Events	12
Wetlands are not wastelands	14
Preharvest Disease Scouting	15
Peace and Slave Rivers	20
Farm Safety: Incident Management	22

This publication made possible in part by:



Continued from page 1

We are also starting a deep banding trial that tests the deep banding of fertilizer once every 3 years with the more traditional annual fertilization at the same time as seeding. We are testing various fertilizer types on canola, peas, and wheat. Deep banding means



Deep banding of fertilizer at 5-6" depth

that fertilizer is placed at 5-6" depth compared to the usual 2" or less depth. The hope is that deep banding of fertilizer will help prevent the nutrient deficiency of active root zones resulting from long-term direct seeding. We hope that this information will help farmers decide on a strategy that works the best for their farm.

Our SARVTs also make a return this year. These trials compare varieties of wheat and peas that are commonly grown in the area to new and upcoming varieties. The goal is for farmers to be able to look

at a variety they might grow on their farm currently and compare it to a variety they are interested in growing. We are testing 21 wheat varieties and 7 pea varieties in 3 different municipalities: Smoky River, Spirit River, and Greenview. Farmers can view the SARVT trials for themselves through our footprints self-guided tour, or visit our website for the report and published data.

The SARDA Summer Field School was a huge success on July 19 with favorable reviews from our participants. Whether you made it to our school or not, plan on visiting our plots on your schedule and/or attending our crop walks. The next crop walks will feature the SARDA Variety Trials. These trials on wheat and peas, feature 21 locally grown wheat varieties. On August 14th we will be at the DeBolt Site and on August 15th we will be at the Smoky River Site. Please visit www.sarda.ca for directions to the sites.

Speaking of our website, SARDA is now focusing on a greater distribution of information through the Internet. Our membership is now completely free. Signing up via our website gets you subscribed to our newsletter, where we share interesting articles and agricultural news, along with information about upcoming events and links to digital copies of our publications. This year we've added a digital archive of our annual report to the website, divided by year and trial. This is an easy way to see our



data from previous years, including our 2017 year, so check it out at <http://sarda.ca/annual-research-reports>. Our website also features a list of upcoming events from us or from our partners and sister organizations across Alberta. Watch our Events page to find information sessions near you.

We would like to thank our sponsors and collaborators who make this all possible: our municipal sponsors MD of Smoky River, MD of Greenview, Northern Sunrise County, County of Grande Prairie, and Big Lakes County; our commission sponsors Alberta Wheat Commission, Alberta Barley Commission, Alberta Pulse Growers, Alberta Canola Producers Commission, and Canola Council of Canada; government agencies Agriculture and Agri-Food Canada, InnoTech Alberta, and Alberta Agriculture and Forestry; and our collaborators Mighty Peace Watershed Alliance, Lesser Slave Watershed Council, Farming Smarter, Peace Region Forage Seed Association, St. Isidore Co-op, and Agriculture Financial Services Corporation (AFSC).



GATEWAY RESEARCH ORGANIZATION

Compared to the majority of farmers that I meet, I came into the world of agriculture much later in life. Having grown up in the city of Vancouver, BC, there was not a lot of farming to be had. It was rare even to find a backyard garden. Lucky for me the area that I grew up in had an abundance of wild berries and natural landscapes!

When I met my husband, Steve, I was immersed in a whole new world. Originally I just followed him around everywhere on the farm, drilling him for answers to the 'why's' of what he was doing. I learned everything from cattle handling skills, to fence repair, to water system builds and maintenance, to soil health, and even more than I ever thought that I would want to know about dung beetles and other similar types of bugs! Part of following Steve around included attending conferences and seminars with him throughout the winter. This was such a huge blessing, the amount of information available at these events was unlimited. Not only was there a plethora of engaging speakers at every single one, but the networking sessions throughout (lunch, dinner and meetings) had me speaking with such a wide variety of producers that all had so many different perspectives. I found that there was something to learn from every person that I crossed paths with, and usually more than just one something.

The Relevance of Agricultural Associations

Amber Kenyon, Gateway Research Association

The majority of these conferences, seminars and speakers are hosted by local agricultural associations. Whether they are applied research associations, forage associations or other similar groups, they all have a hand in hosting speakers and conferences. They are at the front lines of bringing unity to the many wonderful producers across the country and the best part is that these groups are unbiased. These agricultural associations are generally led by a volunteer board of directors. This board typically represents the broad range of producers and growers that I have had the pleasure of meeting throughout my farming experience. Every single one of these people have a say in how the agricultural association will be run.

There is another aspect to agricultural associations that I found to be unique to the farming industry. The idea of applied research. To think that these groups spend the majority of their time and funds each year testing new methods and products to bring their producers relevant information and unbiased research is amazing. Agriculture is incredibly unique in that what works in one location may not work in the next. What grows here in the Westlock region of Alberta may not grow in the Drayton Valley region. This is where the applied research comes in so handy. By producing the 'error' part



of 'trial and error' and sharing that information, these research associations can save their producers both time and money.

I personally am so thankful to the many terrific groups that are in place across the country keeping producers informed and on the same page. Without them I would have spent a lot more time learning and would have made a whole lot more mistakes before I ever made it to the point in agriculture that I am now. If you are not a part of your local agricultural association, today is a great day to get in touch with them. Most groups host tours of their research plots and are happy to have producers out asking questions. If you are unsure who your local agricultural association is, ARECA (Agricultural Research and Extension Council of Alberta) is a great resource and can be found at www.areca.ab.ca.



Wetlands of Alberta: Much more than a nuisance

Types of wetlands, percentage of land base and where they are located within Alberta. Describe wetlands and the benefits they provide.

by Jay White, M.Sc., P.Biol., WSP, QAES

Wetlands are land areas saturated with water, either permanently, seasonally, or long enough, such that they take on a distinct ecosystem.

Wetlands are important

Wetlands in Alberta have often been regarded as a nuisance rather than an important natural resource on the landscape. As we've settled the province and "improved the land", we have drained, aggregated, filled or removed wetlands for commercial use, urban expansion or agriculture. Since the 1900's it is estimated that more than 64% of the worldwide have been lost, and in the white zone of Alberta, as much as 71% of Alberta's wetlands white zone or settle areas have been lost or degraded (Ducks Unlimited Canada, 2018).

The extent of wetland loss is slowing due to the growing awareness around the importance that these wetlands provide as an ecosystem, as well as the implementation of the recent Alberta Wetland Policy (2013). This however, is not to say that wetlands are

not being removed, we have simply just recognized the value that these areas hold for a variety of factors. In fact, Wetlands specifically are the only ecosystem in the world recognized by international treaty, the **Ramsar Convention (1971)**.

What is a Wetland

Ongoing research has identified the multiple benefits that wetlands provide not only to human well being, but to the well being of waterfowl, plants, invertebrates, and more. Water storage, floodwater abatement, habitat, biodiversity and many other ecological goods and services are provided by wetlands.

To discuss wetlands within Alberta we must first understand what a wetland is, how they are defined and how they are classified. By definition; Wetlands are land areas saturated with water,

either permanently, seasonally, or long enough, such that they take on a distinct ecosystem.

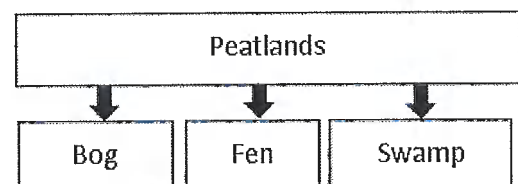
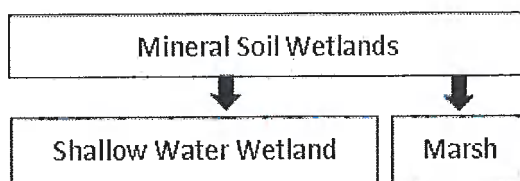
The new Alberta Wetland classification identifies five distinct wetland 'ecosystems' each with their own distinct features and relative valuation that they provide socioeconomically and environmentally.

These five classes are **Bog, Fen, Swamp, Marsh, and Shallow Open Water Wetland**.

These five classes are then also divided between two larger categories of wetlands that exist within Alberta, peatlands and mineral soil wetlands. The differentiation between these two lie within depths of accumulated peat as mineral wetlands will have less than 40 cm of accumulated peat, and peatlands tend to have greater than 40 cm of peat or more.

Wetlands at work for us

Wetland function and value is truly diverse. We define the function of wetlands to encompass the 'science-based' performance of a wetland, or 'how things are working'





On May 15, 1981 the Ramsar convention entered into force in Canada. Canada Currently has 37 sites designated as Wetlands of International Importance (Ramsar sites), which cover a surface area of 13,086, 767 hectares.

Of these 37 Canadian sites, Alberta currently holds four internationally recognized sites: Hay-Zama Lakes, Peace-Athabasca Delta, Whooping Crane Summer Range and Beaverhill Lake.

whereas value includes a socioeconomic factor that includes how 'useful' they are to us (Locky 2018). In both cases, Wetlands are excellent at preserving biodiversity and providing habitat for a multitude of species including birds, amphibians, invertebrates, plants and more.

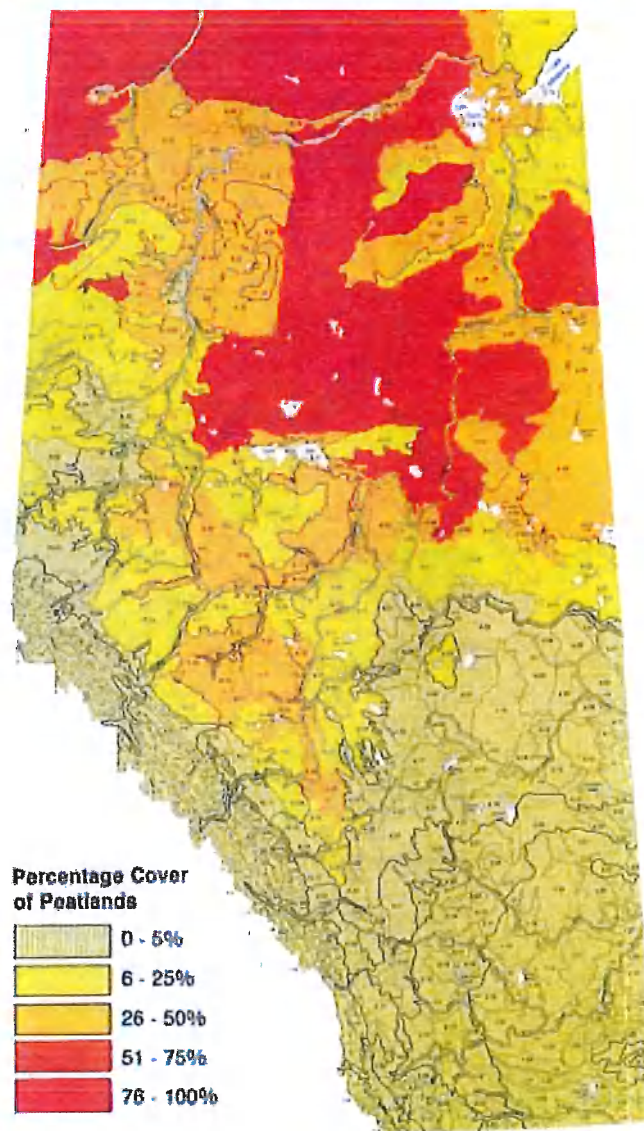
With this in mind, these wetlands are a lot more than habitat for birds and other animals. Wetlands provide an extensive list of 'ecosystem services' such as: providing fresh water, biodiversity, flood control, groundwater recharge and are amongst the worlds largest natural carbon storage areas helping to mitigate climate change.

Wetlands distribution in Alberta

Approximately twenty percent of Alberta's surface area is covered by wetlands, of which 90% are peatlands (Alberta Wetland Classification System, 2015). The distribution of these wetlands across the province are still currently being mapped and confirmed, however, the two maps below provide a good indication as to the distribution of these wetlands within the province.

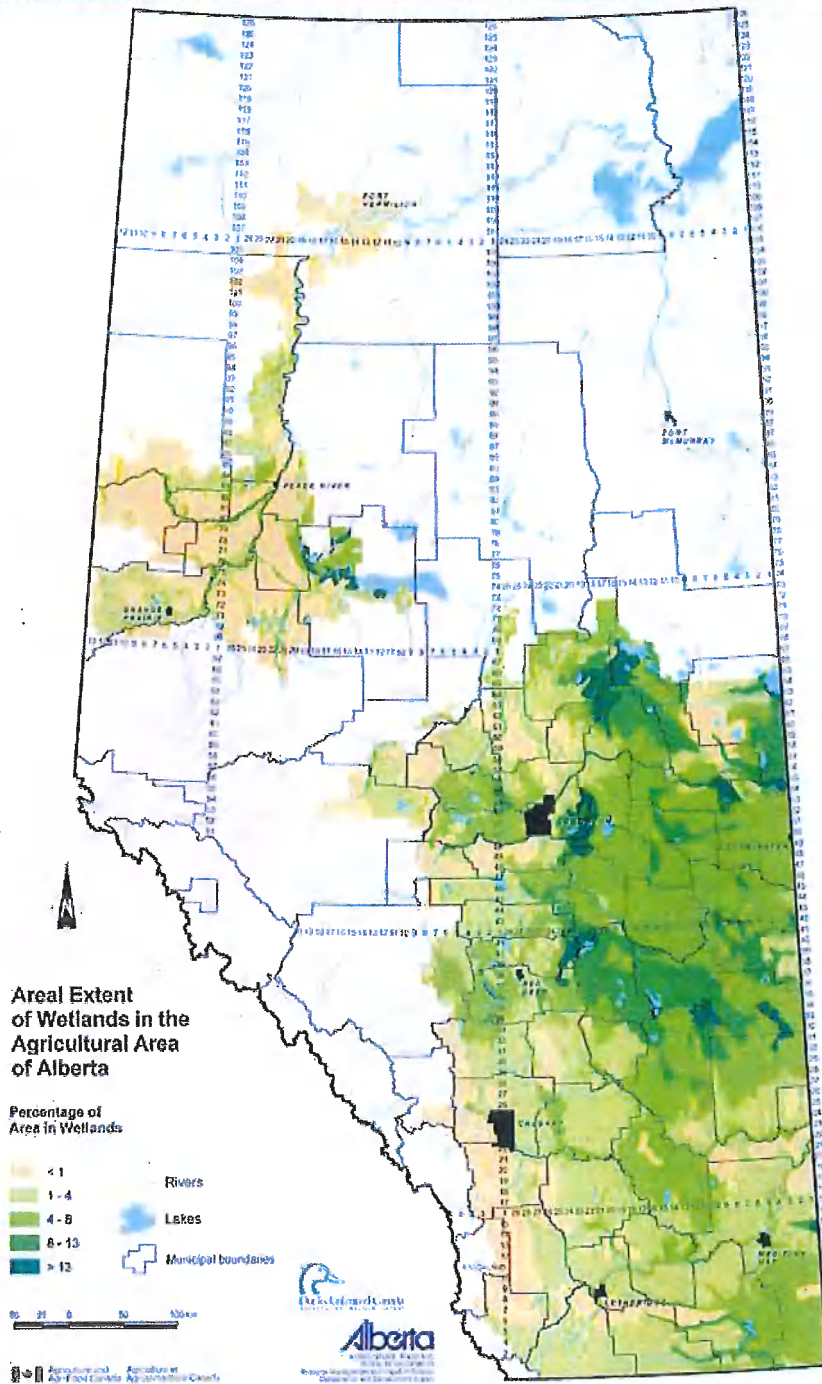
Did you know:

Every year, in Alberta alone, approximately eight million waterfowl and 20 million shorebirds visit our wetlands to nest and raise their young.



Map #1: Percentage Cover of Peatlands within Alberta

Continued from
page 5



Map #2: Areal extent of Wetlands in the Agricultural Area of Alberta

Citations:

(Ramsar Canadian International Wetlands, 2018)
Ramsar Canadian International Wetlands. 2018. . <https://www.ramsar.org/wetland/canada>.

(“Alberta — Ducks Unlimited Canada” 2018)
Alberta — Ducks Unlimited Canada. 2018. . <http://www.ducks.ca/places/alberta/>.

(Locky 2018)
Locky, D. 2018. Wetlands in Alberta: Challenges and Opportunities. Presentation.



AFSC rolls out new online service

AFSC Connect is Agriculture Financial Services Corporation's (AFSC) new online platform for clients. Advancing digital technology continues to change the ways we do business, with the trend moving steadily in the direction of faster and more on-the-go. The trend encompasses all walks of life, including the way business is conducted in rural communities.

In response to clients' need to manage their business online and remain ahead of the curve, AFSC has rolled out AFSC Connect to provide more of the online options they've been asking for allowing clients to do their business, their way.

AFSC Connect went live February 22 and clients will see that the functionality will continue to evolve in the coming years. "This online platform is shaped to meet what clients have asked for and will continually be improved and developed to meet client needs," said Larry Betts, Team Coordinator at AFSC.

So how will this new online service add value to AFSC clients?

Clients will be able to see all the details of their AFSC subscriptions, complete many of their forms, and manage their account online. "AFSC Connect is about enhancing the online offerings for our clients, they will be empowered with real time information enabling them to manage their own risk and grow their business," said Kathleen Cleveland, Insurance Product Specialist at the High River Branch Office. "Clients will continue to have the ability to request a disbursement on their existing revolving loan in the new system too," said Cleveland. "And they will be able to see their financial information such as when their next payment is due, premiums owing with any interest or penalties, as well as their AgriStability payment dues."

AFSC Connect is readily available for use on a wide range of digital devices, from desktop computers to smart

phones wherever Internet connectivity exists. Providing great client service is important at AFSC and through a new live chat feature available to clients when signed in, they can connect with a live Contact Centre Agent who can answer questions about AFSC Connect, their subscriptions or AFSC Programs.

Clients are encouraged to log on to AFSC Connect or visit any one of AFSC's branch offices with their smartphone to create their online profile and view new features.

AFSC is excited about this opportunity to provide Alberta producers with more convenient ways to do business and learn about AFSC programs. Clients should log on regularly to experience new features added to the online service throughout the year. AFSC wants to hear from our clients about their experience and that feedback can be forwarded to client.experience@afsc.ca.

Do you Receive the Back Forty?



Rural Farm mailboxes in the MD's of Smoky River and Greenview, Big Lakes County and Northern Sunrise County receive complementary issues of the Back Forty Newsletter. Request your mailbox be classified as Farm by talking to your local Post Mistress to ensure you receive your copy.



Minimizing Grain Loss during Harvest

A loss of 1 kg/ha (0.02 bu/ac) is equal to 23 seeds of *B. napus* and 42 seeds of *B. rapa* per square metre remaining in the field. Average harvesting losses in the field can range from 10 to 50 kg/ha (0.2 to 1 bu/ac), but losses can reach 250 kg/ha (5 bu/ac) or more in extreme conditions.

Benefits of Reducing Losses:

Increased margin:

Loss can be measured in several ways including operating costs, time, and revenue. For many farmers, the actual value will be a combination of these measurements. The last bushels in the grain tank are also more valuable from a margin perspective. If you subtract the number of bushels of yield needed to cover production expenses, there may be only a few bushels for margin. At this level, every bushel lost becomes a much higher percent of the profit compared to total yield. Instead of 2% to 3% it might be 20% to 50% or more.

Reduced operating cost:

From an operating cost comparison, slowing down combine travel speed to reduce grain loss can improve net revenue per acre.

For example:

Scenario 1:

Combine @ \$300/hr.
Harvesting at 4 mph will take 12.5 hours for 160 acres. Cost of operating is 12.5 hr x 300/hr = \$3,750

Scenario 2:

Combine @ \$300/hr.
Harvesting at 3.5 mph will take 14.5 hours for 160 acres. Cost of operating is 14.5 hr x 300/hr = \$4350.

If 1 bu/ac additional yield was captured because of slower harvest speed, 1 bu @ \$10.50/bu x 160 acres = \$1680.

Scenario 1 cost of operating is \$3750+\$1680=\$5430.

Scenario 2 cost of operating is \$4350, \$1080 less than scenario 1.

Integrated weed management:

An average yield loss of 1 bushel per acre can return 1200 seeds per square metre back to the soils. These seeds can volunteer the following year, putting large pre-seed and in-crop weed pressure on the subsequent crop. Reducing combine losses means lower weed competition.

Canola producers can lose up to five bushels or more per acre if the combine isn't adjusted properly. The amount of loss

that is acceptable is up to each farm manager. However, the amount of loss a combine produces depends on combine adjustments and how it is operated.

Measuring Actual Losses

A combine grain loss monitor, suitably adjusted, can be effective for monitoring loss in canola. The loss monitor can warn of changes in the grain loss rate but does not accurately measure the amount of loss.

An acceptable loss rate strikes a balance between productivity, saving grain, and a clean sample.

Step 1. Measure losses

Electronic loss monitors will not accurately measure losses out the back of the combine. They give you an indication whether losses are going up, but won't tell you how many bushels per acre are thrown over. An increase in the meter reading is a signal to reduce the feedrate by slowing down. A reduction in the meter reading is a signal that the feedrate may be increased in order to improve productivity. Changes in crop conditions often occur during the day. The loss monitor will indicate when combine adjustments are necessary to compensate for changing weather conditions.



Hands Free Drop Pan

the combine passes over it. There are obvious safety risks with this method. Extreme care and caution must be taken.

How to Take a Sample

Once the collection tool is chosen, here are the simple sampling steps:

1. Disengage the chaff spreader and straw chopper and move them out of the way. That way, all straw and chaff drop straight down into the pan. This is important for calculations. Also, with the spreader off, the person holding the pan isn't pelted with straw and seeds and dust.
2. Drop the pan, throw the pan, or hold the pan. When using the stick pan, the idea is to move the pan into position upside down so it doesn't gather any losses ahead of time. To position the pan, walk behind and to the side of the rear wheels and extend the pan so it's in front of the chaff and straw

discharge area. Once the pan is in position, quickly flip it over and stop walking. Stand still until the combine has passed over the pan. With this procedure, you get the same result as though you've dropped or thrown the pan on the ground, but the handle gives you far more precision when it comes to placement. A long handle helps keep you out of the dust.

(The old method of walking alongside the combine using a scoop shovel is flawed in two ways.

- First, lightweight seeds such as canola will bounce off the shovel or roll out, so the sample is not a true representation.
- Second, timing becomes a factor when walking while sampling. For example, if you took a sample for four seconds, then made an adjustment to the combine settings and checked the losses

Measuring actual loss out the back of the combine requires a drop pan. There are three drop pan options:

1. **Hands-free drop pan:** The safest and most convenient method for measuring losses is a pan that attaches to the belly of the combine and can be released from the cab of the combine. Some function mechanically, by pulling string or levers to detach, while others can be attached via electromagnets, which release the pan once demagnetized.
2. **Stick Pan:** Make a stick pan with deep sides that you can hold under the back end of the combine as it goes by. Deep sides will limit seeds from bouncing out of the pan.
3. **Throw Pan:** Throw a pan under the combine. You can throw it ahead of the rear wheels to capture losses as



Continued from page 9

again but only held the shovel in place for three seconds, you didn't get a fair comparison.)

3. Remove the straw and chaff and preserve only the seed. A screen or sieve will work well. Another method is to put the collected sample in the bottom of a deep five-gallon (20-litre) pail and stick a blower or old hairdryer into the pail. Chaff and straw will blow out and leave the seed behind.

How to Calculate Loss per Acre

1. Measure the seed in the pan by weight (grams) or volume (ml). For more on these options, click here for a link to the Combine Seed Loss Guide. /media/591229/ccp_pami_combine_seed_loss_guide_2017.pdf

2. Calculate based on one square foot. If your pan is two square feet, for example, divide the collection by 2 to get the total for one square foot
3. Determine the concentration factor for your combine. This is a ratio of swather or straight cut header width and combine discharge width. For example, if the header is 30 feet and the discharge width is five feet, then the CF is "6." See the table here to calculate your CF."
4. Plug these numbers into the appropriate table to get losses in terms of pounds per acre. For example, if the cleaned sample amounts to 6.2 grams per square foot and the combine CF is 6, this converts to a loss of 100 pounds per acre — or two bushels per acre.
5. Take another sample before moving on to steps 2.

Visual assessment

While not as accurate, a visual assessment can provide a quick verification of combine loss. Then determine whether those losses are acceptable.

Combines running efficiently will lose some grain. If your target is zero losses, you'll probably end up running too slow to get the job done in a timely fashion, risking natural losses and cost increases that will outweigh any reduction in grain loss.

An acceptable loss rate strikes a balance between productivity, saving grain, and a clean sample. For some, 1% is worth striving for. For others, 3% might be best if the harvest season is tight and it means they can keep the feedrate up and harvest an extra quarter section per week per machine.

Harvest Management & Mitigating Loss



canolacouncil
OF CANADA

HARVEST MANAGEMENT & MITIGATING LOSS:
A GROWER Q&A

<https://albertacanola.com/video/harvest-management-mitigating-loss/>

Making Proper Adjustments:

The general tip if losses are too high is to check the combine operators' manual and look at the range of settings for canola. Are you within those ranges? If not, try that first. Try one variable at a time and check losses between each adjustment. It is also worth checking that the automatic settings are calibrated. For example, if the chaffer setting on the monitor says 18mm, take a ruler and check that the chaffer spacing is in fact 18mm.

When considering adjustments, here are a few specific situations and possible solutions:

- If you find unthreshed pods in the chaff, the combine is underthreshing. Increase cylinder or rotor speed, narrow the concave setting, add concave blanks, or slow down.
- Losses can also result from underthreshing, or going too slow. If straw is getting pulverized into small pieces that drop down to the sieves, thus reducing air flow and separation, this is usually a result of

overthreshing. Cracked seed is another sign of overthreshing. Consider lowering the cylinder speed or widening the concave setting. This adjustment may also make it possible to drive faster and keep losses constant.

For timely information on various harvest management topics, check out Canola Watch's Harvest Management section. Find additional articles on harvest management topics in Canola Digest issues at canoladigest.ca/.

Protect and enhance your operation with AFSC's suite of risk management products.

With lending, insurance and income stabilization options, AFSC offers solutions to suit the needs of producers throughout all stages of their operation to enrich rural Alberta.

Learn more by contacting one of AFSC's branch offices today.

AFSC.ca • 1.877.899.AFSC (2372) • @AFSC_AB



NEW AND IMPROVED

www.sarda.ca

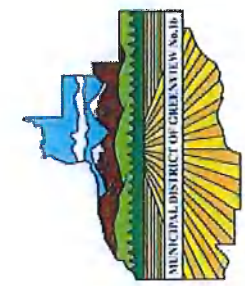
fast

Event Name	Location	Time	Date	Cost	Comments
2018 International CLUB-ROOT Workshop	Edmonton	8:15 am	August 7-9	\$495	For more information go to https://albertacanola.com/event/2018-international-club-root-workshop/
Plant Breeding for Low Input Systems	Edmonton	9:00 am	August 8	\$15	Contact Tierra at tierra.stokes@organicalberta.org. or call 587-521-2400
Healthy Soils, Healthy Profits: Making your Soil Work for You	Teepee Creek Hall Teepee Creek	9:30 am	August 13	\$55	Call 780-835-6799 for more information or to register.
Ag Drone School	Rycroft	TBA	August 13-14	\$590	Register at www.landview.com or call Markus at 780-448-7445
SARDA Crop Walk	NE 35-73-01 W6th DeBoit	2:00 - 4:00 pm	August 14	FREE	Call 780-837-2900 for more information
SARDA Crop Walk	SE 03-77-20 W5th Smoky River	2:00 - 4:00 pm	August 15	FREE	Call 780-837-2900 for more information
ALUS Northern Sunrise	Northern Sunrise County Agricultural Office - Nampa	9:30 am - 4:30 am	August 18	FREE	View www.northernsunrise.net or call Becky at 780-322-3831
Powering your Profits	Nampa	9:30 am - 3:30 am	November 14	FREE	Visit www.albertacanola.com for more information
Powering your Profits	Grande Prairie	9:30 am - 3:30 am	November 15	FREE	Visit www.albertacanola.com for more information

SARDA requires pre-registration for ALL SARDA events.



"This should increase sales."



NORTHERN SUNRISE COUNTY





Wetlands are not Wastelands

Author: Cows and Fish

Wetlands are essentially lands that are wet. They are low lying areas where enough water collects to support water-loving plants, like cattail, rushes, sedges and willow. Wetlands also have perpetually wet soils because they are either saturated with water year-round or covered with water at least some time during the growing season of most years. Wetlands include the area covered by water and the adjacent area of lush water-loving plants we would call the riparian area, which is part of all wetlands.

Wetlands vary in shape, size and permanence. Sloughs, ponds, potholes, bogs and muskeg areas are all types of wetlands. A temporary wetland may have water only after snowmelt or a heavy rain, whereas a semi-permanent wetland will hold water through most years, but may dry out after several years of drought. A permanent wetland will have water present year round.

Wetlands are not wastelands (this phrase is widespread now on the internet, but we probably owe that phrase to Ducks Unlimited). Wetlands are the connection in the watershed we often cannot see, linking groundwater, surface water in other wetlands, lakes and streams, soil moisture and weather patterns. Wetlands are so closely linked with other parts of the water cycle that drainage can have significant local effects such as lowering

the water table, reducing local precipitation and creating greater temperature extremes.

There are many benefits to leaving wetlands and their surrounding riparian areas intact. Some are subtle, such as increased local soil moisture, reduced flooding, more stable stream flow, improved crop production and better water quality. Other benefits are more obvious such as supplying shelter, forage and water for livestock, habitat for wildlife and fish.

In drought some wetlands completely dry up, sometimes for several years in a row. However, even a dry wetland provides many of the same benefits listed above. Seeding a seasonal wetland to crop while it is dry is a risky venture. There is increased danger of frost in the low area and a very high likelihood of flooding once wetter conditions return. Wetland substrates are usually quite impervious, and may be saline, which results in low crop productivity. Several studies have shown that the costs of draining and cropping wetlands are often higher than the crop returns.

What can you do to manage your wetlands on your land, farm or ranch? Consider leaving your wetlands intact including the natural extent of the riparian vegetation and an additional buffer of extra vegetation where possible. Not



only will this trap more snow in winter, increasing soil moisture and recharging groundwater supplies, but this buffer will also filter out nutrients found in runoff from yards, pastures or cropped fields, improving water quality in your watershed. Manage grazing in wetlands to

prevent over-use and trampling by livestock, and to avoid manure build-up.

Cows and Fish helps landowners and their communities to assess their wetlands and other riparian areas as well as develop management strategies to

help conserve these valuable resources.

For more information on wetlands contact Cows and Fish at 403-381-5538



Start your pre-harvest disease scouting

Canola Digest, Issue 18

Diseases are usually easiest to see and diagnose in the couple of weeks before swath timing. Patches of dying or prematurely-ripening plants are obvious areas to scout (and show up really well with drone images), but even clean-looking fields can provide some early warning if you take time to look. Gather up your scouting toolkit (including clippers and trowel) and head out to the fields.



Sclerotinia stem rot.
Credit: Justine Cornelsen

Use scouting results to plan rotations, choose varieties, and update fungicide decision-making for next year. Here's how to identify the major diseases of canola as fields get close to swathing stage:

Sclerotinia stem rot.

Look for areas with lodged or prematurely ripened plants. Brown or yellow plants scattered throughout your green crop may indicate a low level infection. Sclerotinia stem rot is most damaging when stem infection is early, and severe to the point where whole plants die before seed matures. Examine the lower to middle areas of the stem looking for large bleached or tan lesions. In some cases, white fungal growth may appear on green stems. (You may find infection very low on the stem, often where infected leaves fell against stems at ground level.) As the infected stem dries, it will appear bleached or brown

— like a bone — and may start to crack open or shred. Infected stem tissue is often hollow and hard, black sclerotia bodies — similar in appearance to mouse droppings — may be found inside the infected stems. As a general rule, yield losses due to Sclerotinia stem rot will be approximately equivalent to 50% of the disease incidence. For example, if 10% of stems are infected, yield loss will be about half that — or 5%.

Read more. (<https://www.canolacouncil.org/canola-encyclopedia/diseases/sclerotinia-stem-rot/>)



Blackleg disease rating: 3



www.pulse.ab.ca

continued from page 15









Clip stems around ground level to check for blackleg.
Credit: Justine Cornelsen

Blackleg.

Look for areas with lodged or prematurely ripened plants. Examine the bottom to middle areas of the stem for lesions. Black pepper-like specks (picnidia) may appear within the lesions. When blackleg is severe enough to cause yield loss, the plant will have irregular, knotty, woody cankers at the base of the stem. This infection will eventually grow through the stem, cutting off nutrient flow. If you see plants drying up, use garden clippers and slice through the stem at the base. If more than half the area of the stem is blackened, blackleg has likely reduced the yield of that plant. How to rate a crop for blackleg. (<https://www.canolawatch.org/2013/08/21/how-to-rate-a-crop-for-blackleg/>) If blackleg is higher than expected even with a fungicide, check notes to see the timing of the fungicide. To be effective, a fungicide labelled for blackleg should be applied at the 2- to 4-leaf stage

BLACKLEG FIELD RATING SCALE
Score blackleg for each clipped tap root using the following scale

0		No diseased tissue visible in the cross section.
1		Diseased tissue occupies 25% or less of cross section.
2		Diseased tissue occupies 26-50% of cross section.
3		Diseased tissue occupies 51-75% of cross section.
4		Diseased tissue occupies 75% or more of cross section.
5		Diseased tissue occupies 100% of cross section, with significant constriction of affected tissues; tissues dry and brittle; plant dead.

of the crop with appropriate rate and water volume. If seeing blackleg infection, consider changing to a different major resistance (R) gene. (<https://www.canolacouncil.org/canola-encyclopedia/diseases/blackleg/genetic-resistance/>)



Even with galls this large, the plants didn't appear to show above ground symptoms when compared on their own. But against the rest of the field, they appeared "riper" and not as green. Photo credit: Dane Froese

Clubroot.

Above-ground symptoms, including wilting and pre-mature ripening, should be evident in severely-infected plants. Plants may be infected with clubroot even if above ground symptoms are not present. It is important to pull or dig up plant to examine the roots for clubroot galls. When scouting for clubroot it is important to examine the roots of plants at the field entrance, low spots or areas with premature ripening. Light or severe infection has essentially the same risk for spreading the disease with



Small clubroot gall

equipment. If galls are present, the best management at this stage is to prevent spread within the field, and certainly from field to field. [Read more.](#)

<https://www.canolacouncil.org/canola-encyclopedia/diseases/clubroot/>

Small growths on roots might not be clubroot, but you can get these analyzed to make sure. <https://www.canolawatch.org/2013/01/31/agriculture-labs/#5>



Alternaria disease can cause pods to dry prematurely.

Alternaria black spot.

This is not usually an economic problem in *B. napus* (Argentine) canola when the crop is standing, but some superficial infection may turn swaths black as the crop turns colour and dies. Alternaria tends to be more damaging in juncea or rapa canola. In these crops, small black spots will move up the plant, eventually reaching the pods. If alternaria is to show up in napus canola, it will be later in the season when weather and time have removed the protective wax covering on the plant. UV radiation, cool/warm fluctuations and hail will break down this wax barrier. Cool wet weather can also

increase alternaria infection, and rain splash can spread the disease to other plants. In cases of heavy alternaria infection (which is rare), early swathing may have an overall economic benefit to later swathing if alternaria has moved to pods. When infected areas make up 50% or more of the crop, swathing early may be the best way to salvage the yield in those infected plants. The disease can keep spreading on green material, and swathing hastens dry-down of the crop. [Read more.](#)

<https://www.canolacouncil.org/canola-encyclopedia/diseases/alternaria-black-spot/>



Aster yellows. Credit: Jon Whetter



Aster yellows with shrub-like growth. Photo credit: Barbara Ziesman

Aster yellows.

Common symptoms include the malformed bladder-like pods, which produce little to no yield. The disease can also result in normal looking pods that contain only a few misshapen seeds. Other symptoms include sprouting in the pod, and purplish plants and pods, although this purpling can result from many potential causes. [Read more.](#) <https://www.canolawatch.org/2016/08/04/aster-yellows-what-does-it-look-like/>



Brown girdling root rot at its most severe will completely pinch off roots. The plant lodges and dies.

Foot rot and brown girdling root rot.

Canola plants exhibiting brown superficial symptoms at ground level likely have fusarium foot rot, which produces tan brown lesions with concentric markings. Another possibility affecting canola roots at adult stages is brown girdling root rot (BGRR), which is more of an issue in Polish canola. Symptoms of BGRR are rusty brown lesions on the canola tap root, which may girdle and pinch off the root if

continued from page 17

severe. These diseases can be much higher in tight canola rotations. [Read more. https://www.canolacouncil.org/canola-encyclopedia/diseases/root-rot/](https://www.canolacouncil.org/canola-encyclopedia/diseases/root-rot/)



Grey stem on the right.
Blackleg on the left.
Source: Randy Kutcher

Grey stem.

Grey silvery to purplish patches develop on stem. These can cover whole stems and continue to spread in stubble as plants decompose. Grey stem usually infects too late to cause significant yield loss. To differentiate blackleg and grey stem at the end of the season, cut the lower stem and look for dead blackened tissue in the crown — a characteristic of blackleg, not grey stem.

Verticillium Disease symptoms

in canola include leaf chlorosis,



Verticillium stripe in canola. Credit: Manitoba Agriculture



Verticillium infected stems.
Credit: Vikram Bisht, Manitoba Agriculture



Close up of infected stems.
Credit: Vikram Bisht, Manitoba Agriculture

early ripening, stunting and as the disease progresses, necrosis and shredding of the stem tissue. Once the plant is fully ripe, the stem peels to reveal tiny black microsclerotia which resemble ground pepper in appearance. These microsclerotia

remain on the plant stem or fall to the soil. While this may seem similar to the blackleg symptom, these specks are below the surface for verticillium stripe and always on the surface for blackleg.

[Read more. https://www.canolacouncil.org/canola-encyclopedia/diseases/verticillium/](https://www.canolacouncil.org/canola-encyclopedia/diseases/verticillium/)

When in the fields scouting for disease also...

- **Check pods for exit holes** from cabbage seedpod weevil larvae. If less than 25% of pods have exit holes, the spray could be considered a success. If less than 25% have exit holes and the crop was not sprayed, it was probably the correct decision. If more than 25% have exit holes and the crop was not sprayed, it probably should have been
- **Look for other insect damage to pods.** Debarked pods (indicating bertha armyworm feeding), larger holes in pods (which could be from diamondback feeding or bertha armyworm feeding) and brown rotted seeds (which can result from lygus penetration of the pod).
- **Crop maturity.** Open up some pods and assess the degree of colour change.
- **Look for root maggots while digging up roots.** Their tunnelling can reduce root function (and yield) directly or can provide an entry point for root diseases that cause yield loss. Either way, severe root maggot can cause yield loss. In

these cases, growers can use crop rotation and higher seeding rates to reduce canola yield losses from root maggot. What draws in the flies to lay the eggs?



[Click Here](#) to check out this video

<https://vimeo.com/101019008>



The Scouting Toolkit



Flags



Sweep Net



Check Your Depth



1/2 M

HOOP





The Peace and Slave Rivers

by Meghan Graham



- 76% of the flow originates in British Columbia, the Alberta portion of the Peace River Watershed is about 60% of the area or 182,000 km².

- The **Peace/Slave Basin** covers all or parts of 17 rural or regional municipalities and includes 17 First Nations, 2 Metis Settlements and 22 urban municipalities.

- Approximately 30% of Alberta's geographic area is covered by the Peace/Slave basins.

- The **Peace River** flows through northern British Columbia and Alberta, forming the southwestern branch of the Mackenzie River system.

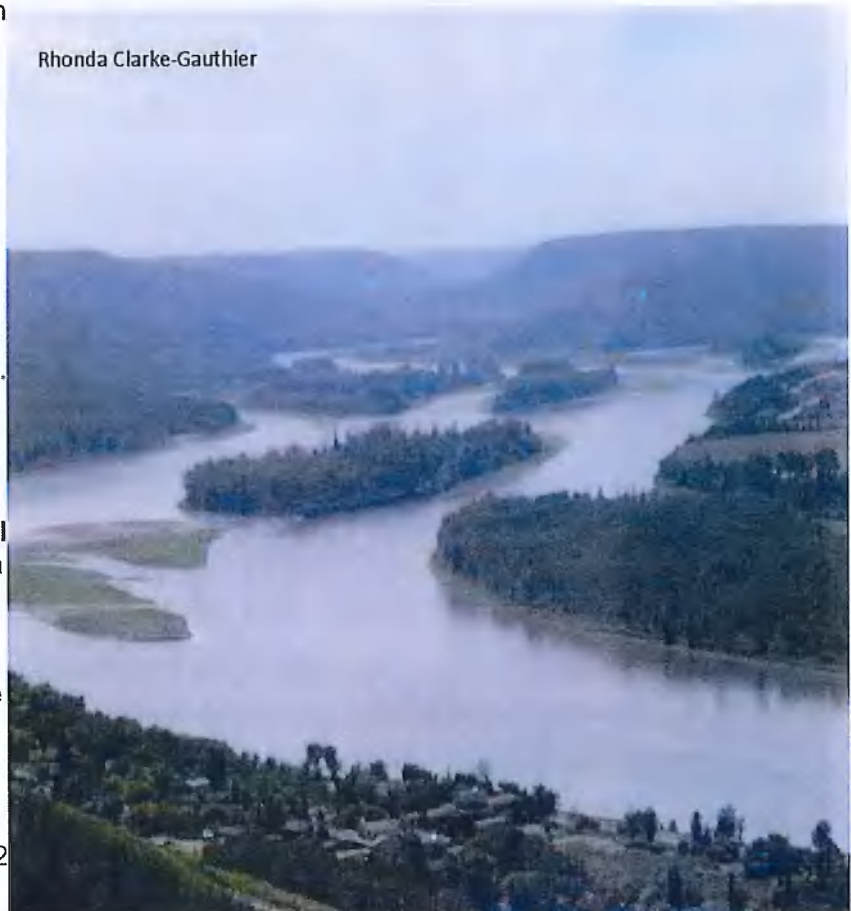
- From the headwaters (the Finlay and Parsnip Rivers) in the Canadian Rockies of British Columbia, the Peace River flows northeastward across the Alberta aspen parkland and boreal forest.

- Major tributaries include: Smoky and Wabasca Rivers

- Within **Wood Buffalo National Park** lies the **Peace-Athabasca Delta**, where the **Peace River** flows into the **Slave River**.

- The Peace River's total course (from the head of the Finlay River to Lake Athabasca) is 1,923 km (1,195 miles). From a drainage area of 302,500 km², the Peace River discharges 68.2 x 10⁹ dam³ of water per year.

Rhonda Clarke-Gauthier



Ferries on the Peace

In Alberta, there are a total of 6 provincial ferries. Of these ferries, 2 of them are located in the Peace Region:

1. **Shaftesbury Ferry:** runs west of the Town of Peace River on the Peace River and was built in 1962. It can carry about 46 passengers and 8 mid-sized cars. It is 22.56 meters long.
2. **LaCrete Ferry (Thompkins Landing Ferry)** is located southwest of LaCrete and runs on the Peace River as well. It was built in 1987 and can carry about



60 Passengers along with about 14 mid-sized vehicles. It is 33.4 meters long.

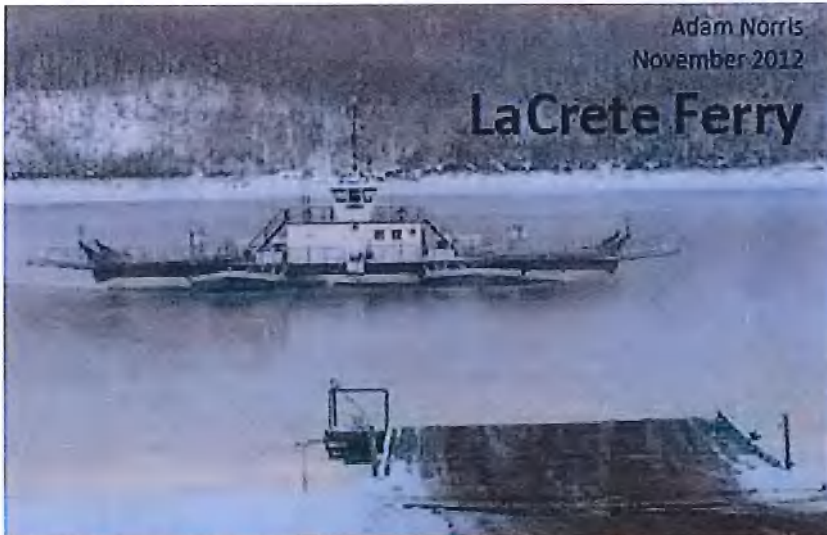
Ferry travel is essential to many residents and industry of the Peace River.

These is also local Ferry service across the Peace River to Fox Lake:

1. two different barges (capacity for 1 or 2 vehicles).
2. Critiical access to the Fox Lake Community.

If conditions are good, ice-bridges are formed at these location in the Ferry off season.

More information at www.mightypeacewatershedalliance.org or call 780-324-3355



Build a Legacy!

Give a gift that benefits your Agricultural Community.

SARDA Ag Research is a producer directed, not for profit organization whose vision is to own an Advanced Agricultural Resource Center of Excellence. Build your legacy. Call Vance at 780-837-2900. Tax deductible benefits available.



Farm Safety: Incident Management on the Farm

AgSafe Alberta

An incident is an unplanned, unwanted event that results in personal harm, property damage, injury to animal welfare, or loss.

A near miss or close call is an event that could have caused personal harm, injury to animal welfare, property damage or loss

Incident management is an important part of any farm safety program because the information gathered about the incident provides the farm with valuable information. Through examination of the incident, the farm learns why people were hurt, animals were injured or equipment got damaged. This information can then be used to prevent the same events from happening in the future.

What is considered an incident? An incident is an unplanned, unwanted event that results in personal harm, property damage, injury to animal welfare, or loss. Near misses should also be recorded in your incident management program. A near miss or close call is an event that could have caused personal harm, injury to animal welfare, property damage or loss

Having an incident management program for the farm will help formalize how the farm gathers information from incidents and near misses, for discussions on what can be done differently in the future to prevent re-occurrence. An incident management program provides farm managers with procedures to follow after an incident that can be used to train family and farm workers. The incidents identified in the program could be events that happened on your own farm, at the neighbours farm or elsewhere in the agricultural community. The whole agriculture industry can benefit from the lessons learned from an incident. If you had an incident on your farm from which you learned a lesson and made changes to prevent the incident from happening again, share your story with others.

The first step in incident management involves reporting. Train farm family members and employees to report incidents as soon as possible after they occur. Have someone on the farm designated and trained to gather information about what happened and analyze what caused the incident to occur.

Analyzing the incident is the next step in the incident management process. A basic evaluation tool to analyze the incident is to ask "why" five times. Using a tractor rollover as an example. Why did the tractor roll? Because the ground was steep and the tractor rolled when the driver turned uphill quickly. Why did the driver turn uphill quickly? Because the driver did not know how to drive out of the ditch properly. Why did the driver not know how to drive out of the ditch properly? Because they did not have training. Why was there no training provided to the tractor driver? Because there is no one to provide the training. Why is there no identified trainer? The farm did not think specific training was needed.

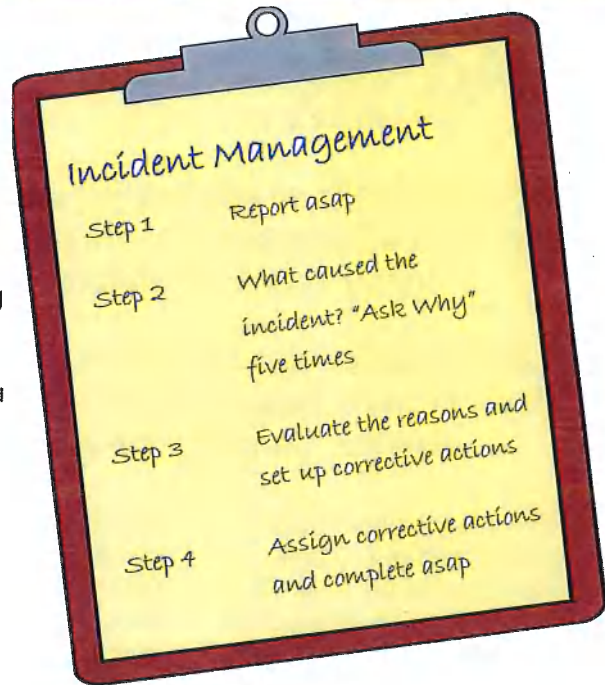


The answers gathered from the “why” questions can be used to develop a corrective action plan. The corrective action plan from the tractor rolling example could be as follows: Identify the most suitable tractor to use when mowing ditches. Ensure that all tractor operators are trained to mow steep ditches. Provide training to all new farm workers regarding driving procedures for steep slopes. Review training needs for other equipment and setup training programs for each. Identify a training champion for the farm to track everyone’s training needs and completion. Identify a target completion date for the corrective actions.

Incidents can be very costly, especially when we consider the hidden costs of lost time, long term injuries and damage

to your farm capital. Taking time to think about events that have occurred, and how you can prevent them from happening will contribute to the success of the farm. You can plan your future success by evaluating what has gone wrong in the past. Learn from your incidents and the incidents of others in the agriculture industry.

Visit AgSafeAB.ca for further information on farm incident



management and forms that could be used to gather incident information.

“Conservation will ultimately boil down to rewarding the private landowner who conserves the public interest.”

-Aldo Leopold, 1934



A Weston Family Initiative

ALUS seeks new participants for 2018!

Are you a farmer or rancher with some marginal or ecologically sensitive acres? ALUS can help you establish wetlands, native prairie, pollinator habitat and other projects on your land.

Even better, ALUS pays you annually to keep these projects in prime working order.

Your ALUS projects will produce cleaner air, cleaner water and more biodiversity, benefiting both your farm and your community.

Across Canada, more than 700 agricultural producers have already enrolled over 18,000 acres in the ALUS program.

Join us!

ALUS.ca

For more information, contact your ALUS Program Coordinator:

Becky Devaleriola
Northern Sunrise County
T: 780 322-3831
E: ALUS@northernsunrise.net



NORTHERN SUNRISE COUNTY



SARDA Crop Walk

Take a tour of our SARVT Wheat plot, featuring 21 varieties of wheat! Compare commonly-grown and new varieties side-by-side. Seed representatives will be there to tell you about their varieties' unique advantages.

Featured Varieties		
1	Carberry	12 Viewfield
2	Stettler	13 Plentiful
3	CDS Utmost	14 Conney
4	CDC Go	15 Cameron
5	Harvest	16 Thorsby
6	CDC Abound	17 AAC Brandon
7	Red water	18 Elle
8	Superb	19 Redberry
9	Morris	20 AAC Crossfield
10	Titanium	21 BW1048
11	Landmark	

August 14
2 - 4 pm

DeBolt Cereals Site:
NE 35-73-01 W6
1/2 mi E of Hwy 736



SARDA Crop Walk

Take a tour of our SARVT Wheat plot, featuring 21 varieties of wheat! Compare commonly-grown and new varieties side-by-side. Seed representatives will be there to tell you about their varieties' unique advantages.

Featured Varieties		
1	Carberry	12 Viewfield
2	Stettler	13 Plentiful
3	CDS Utmost	14 Conney
4	CDC Go	15 Cameron
5	Harvest	16 Thorsby
6	CDC Abound	17 AAC Brandon
7	Red water	18 Elle
8	Superb	19 Redberry
9	Morris	20 AAC Crossfield
10	Titanium	21 BW1048
11	Landmark	

August 15
2 - 4 pm

Smoky River Cereals Site:
SE 03-77-20 W5
TWP 770 / RR 202

Footprints Selfguided Tours

You're invited

Plots open June 15th
Visit www.sarda.ca for locations



SARDA

Box 90

Falher, Alberta

T0H 1M0

Phone: 780-837-2900

Fax: 780-837-8223

Email: manager@sarda.ca
www.sarda.ca



RECEIVED

JUN 29 2018

CLEAR HILLS COUNTY



265 East 400 South – Box 291 – Raymond – Alberta – T0K 2S0 – Tel: 403 752-4585 – Fax: 403 752-3643
Email: safetyctr@abfarmsafety.com Website: abfarmsafety.com

June 27, 2018

Since our in-school Safety Smarts program was launched in 1998 – 20 years ago, more than 678,000 face to face, eye to eye, heart to heart learning moments have happened across rural Alberta.

Rural elementary school students attending all types of schools have had the opportunity over the past two decades to receive farm safety messages delivered directly to them in their classrooms by people who are familiar with farming and passionate about helping things go right.

Children remember the safety slogans and messages year to year and look forward to visits from the “Farm Safety Lady.” Rural school teachers are excited when best practice safety messaging is provided to their students as they regularly hear of close calls and near misses in their rural communities.

Children take safety messages and materials home to their families, often sharing what they have learned with their parents and grandparents. Important conversations begin as children sincerely inquire about family and farm safety practices and procedures. Different decisions are often made after family and farm based discussions about choices that could be changed to support safety – to be more Safety Smart.

Our complete 2017-2018 Safety Smarts report is being provided to you in the hopes you will review program delivery details within your County or Municipal District. Within the report we have included:

- A single page infographic with amazing 20 year program delivery details
- A single page infographic illustrating findings from a recently completed program evaluation

All of this material can also be found on our website: abfarmsafety.com

The generous and consistent contributions of many individuals and organizations, including most Counties and Municipal Districts make the continued delivery of Safety Smarts possible. We are appreciative of every dollar donated and use great care as expenditure decisions are made.

Please contact me if you have questions or concerns about any aspect of Safety Smarts program or the Farm Safety Centre organization.

Sincerely,



Laura Nelson
Executive Director
Farm Safety Centre

SAFETY SMARTS

ANNUAL REPORT 2017-2018

One Seat - One Rider

KINDERGARTEN

To Stay Safe - Play Safe

GRADE 1

Boats Foat - I Don't

GRADE 2

Hear, Hear - Listen Up

GRADE 3

It Can Happen To Me

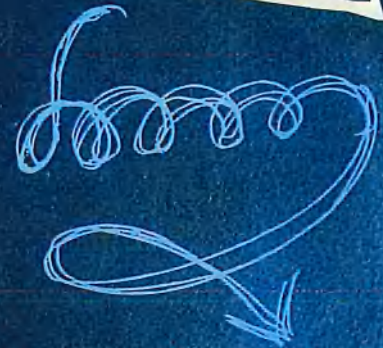
GRADE 4

Get A Grip - Safety Is In My Hands

GRADE 5

Bigger, Faster - But I'm Smarter

GRADE 6



Teaching children to recognize and react safely to a wide variety of potential rural hazards



Helping Things Go Right

OUR SAFETY SMARTS HISTORY



Sept. 1998 - June 2018



20 Years
of Delivery



25
Instructors

6,026
Schools

is approximate



33,667
Classes

is approximate



1,628,535
Kilometers

is approximate



That's 40.6
times *around*
the *world*



678,485
Children





Contents

President's Message	1
About Us	2
2017-2018 Highlights	3
Safety Smarts Evaluation Results	5
Regional Instructors	9
Regional Map	10
Presentation Outlines & Program Updates	11
Take Home Items	13
Student Artwork, Letters & Thank-you Cards	17
Safety Smarts In the News	22
Program Totals	27
Schools Visited	28
Hutterite Colony Schools Visted	35
Contributor Lists	39
Program Delivery Totals by County/MD	43

President's Message

June 2018

Since the early 1990's many community minded people have contributed to the development and longevity of the Farm Safety Centre. Our current Board of Directors continue this tradition. All 14 members serve as volunteers who consistently provide real world, grounded guidance and expertise. Their commitment is greatly appreciated.

The 2017-2018 school year was the 20th consecutive year of in-school delivery for our Safety Smarts program. More than 678,000 face to face farm safety learning moments with rural children have occurred since Safety Smarts was launched in 1998. A team of 8 totally dedicated individuals make the province wide delivery of this program possible. Our Board of Directors are grateful for all their efforts.

Children, parents, teachers and entire communities across rural Alberta have been impacted by Safety Smarts. A recent evaluation of Safety Smarts found the following:

85% of rural children remember safety messages and slogans over time

91% of parents believe Safety Smarts is a good use of class time

95% of parents saw Safety Smarts materials brought home by their children

98% of teachers believe farm safety education is useful for their students

Take home resources are the bridge between classroom instruction and parents. Important at home discussions begin between family members after Safety Smarts presentations at school.

As the organization and extension programs have grown through the years, additional administrative assistance has been required. Mike Quinton our treasurer and Carma Flaig our bookkeeper work with Edwards & Edwards Public Accountants to ensure all organizational finances are in order. The contributions of each is important and we thank them all.

The individuals managing our extension programs and operations have been consistent for a number of years and include:

Chris Hogg Safety Smarts Program Coordinator

Jordan Jensen Sustainable Farm Families Program Coordinator

Laura Nelson Executive Director

Their consistent and steady guidance has allowed measurable growth and progression of the Farm Safety Centre's extension efforts.

Individuals involved with the Farm Safety Centre want to see things go well for farmers and their families. All are committed to rural Alberta. A quote, spoken by a Safety Smarts participant, and included in the program evaluation findings is a great way to end my remarks:

"Grandpa told me don't touch the PTO – the Farm Safety Lady explained why"

As a governing Board of Directors, we appreciate the combined corporate, government and individual commitment from which 20 years of successful farm safety learning has happened.

Bob Fraser
President



SAFETY SMARTS

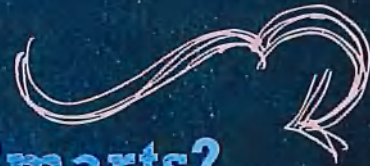
BUILDS PRO-SAFETY ATTITUDES AMONG RURAL CHILDREN



Who Are We?



A farmer led not-for-profit organization committed to reducing farm-related injuries involving rural children.



What is Safety Smarts?



An innovative, interactive, age appropriate in-school program that teaches children to recognize and react safely to a wide variety of potential rural hazards.



What We Do?



Deliver 7 distinct in-class presentations to students attending rural and remote elementary schools. Presentations are delivered into individual classrooms across Alberta by a team of 8 regional instructors.

SAFETY SMARTS

2017-2018 School Year

A
YEAR OF

GOOD

Made Possible
by the
Generosity
of MANY

58,329

Rural Children



453



Rural Schools

2,906



Classrooms

122,974 km's



Our Family of Funders:

- 65 Hutterite Colonies
- 54 Rural Municipalities
- 44 Agricultural Societies
- 43 Towns & Villages
- 7 Government & Other
- 6 Corporate

Thank
you

To ALL who
contributed

Financial support from July 1, 2017 - June 30, 2018. For a complete list see pages 39 - 42

Safety Smarts

Team of Instructors



Tracy Albiston
Southern Region
Sept. - Dec.



Kayla Weston
Southern Region
Feb. - June



Marie McKeivitt
South-Western Region



Lori Hronek
South-Eastern Region



Priscilla Keates
West-Central Region
Sept. - Mar.



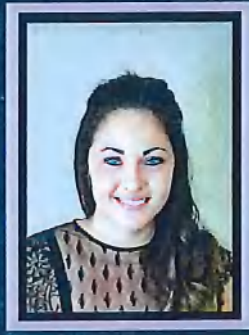
All Wilkie
West-Central Region
Mar. - June



Carol Senz
Central Region



Louise Phipps
East-Central Region



Reanne Dennison
North-Western Region



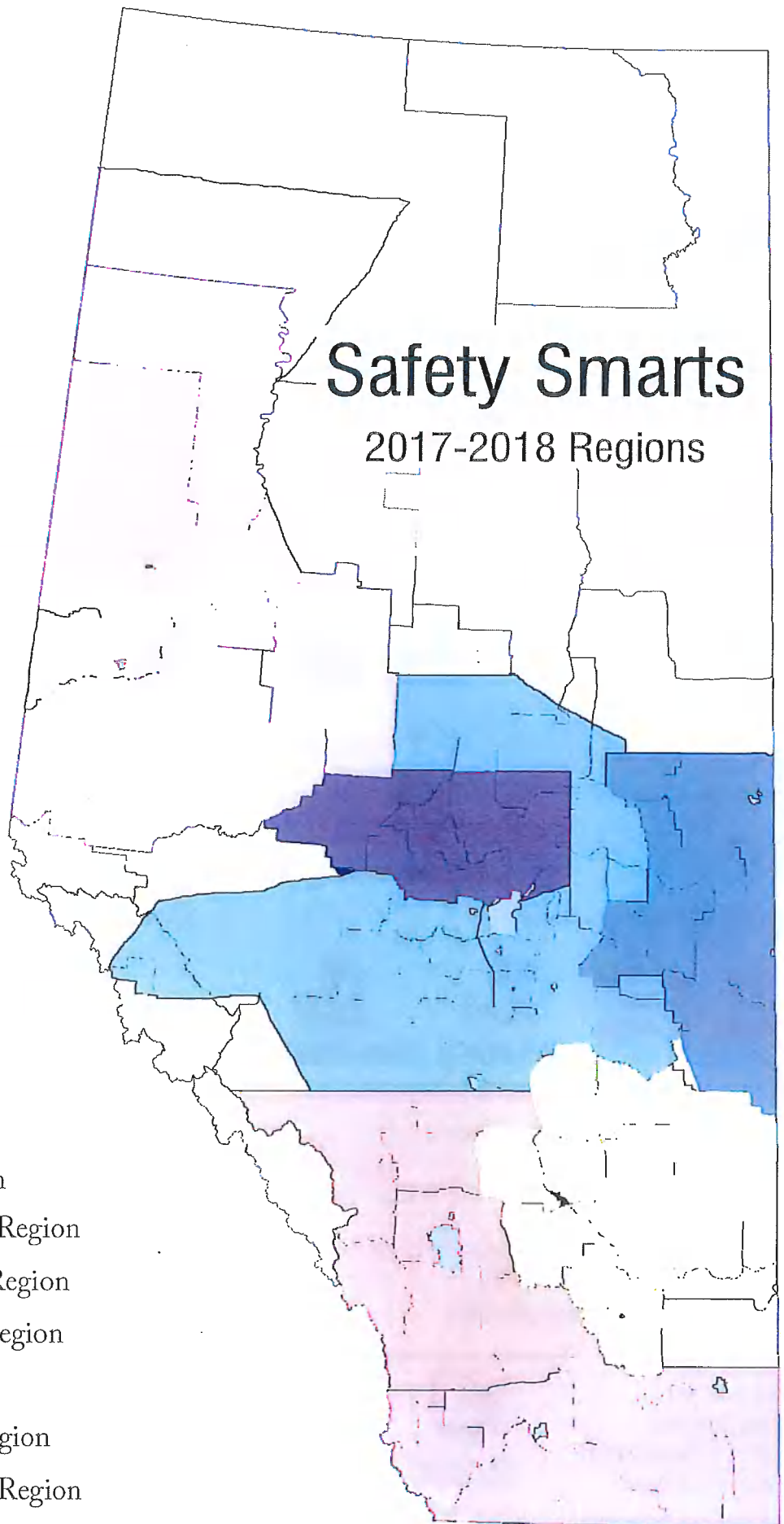
Jolene Noble
Peace Region

Each one of us can
make a *Difference*.
Together we make *Change*.










- Barbara Mikulski

Safety Smarts

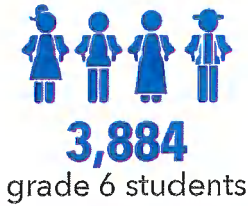
2017-2018 Regions



Teaching Areas

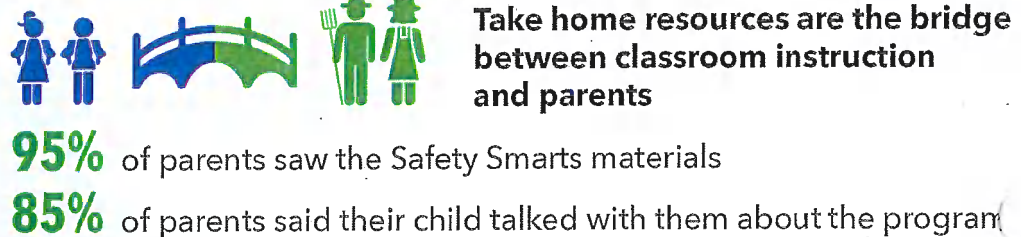
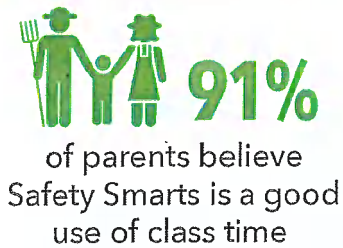
-  Not Taught
-  Southern Region
-  South-Western Region
-  South-Eastern Region
-  West-Central Region
-  Central Region
-  East-Central Region
-  North-Western Region
-  Peace Region

THE EVALUATION HEARD FROM



“ Grandpa stressed don't touch the PTO...
the Farm Safety Lady explained why. ”

Through in-person instruction and engaging activities,
children comprehend the possible consequences of their safety decisions.



Safety messages and slogans endure over time

Current students remember



15 years after the presentations, young adults



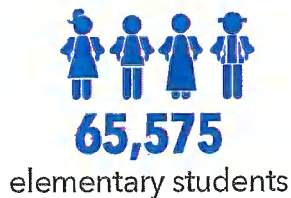
Students intend to practice
safe behaviours



Teachers intend to integrate farm
safety messages throughout the year



In 2016-2017,
Safety Smarts
reached elementary
students in Rural
and Colony schools



Evaluation Highlights of Safety Smarts

by SWM Consulting Services and BIM Larsson & Associates

Since 1998, the Farm Safety Centre (FSC) has offered the Safety Smarts program free-of-charge to schools in rural Alberta. The program consists of seven in-person farm safety presentations with interactive activities and curricula that are tailored to children in Kindergarten to grade six.

The evaluation of Safety Smarts in 2016-2017 sought to understand how the program is implemented in different school contexts and what difference participation makes to current and former students. Multiple mixed methods were used to collect data from program stakeholders. Please contact the Farm Safety Centre for the full evaluation report at safetyctr@abfarmsafety.com.

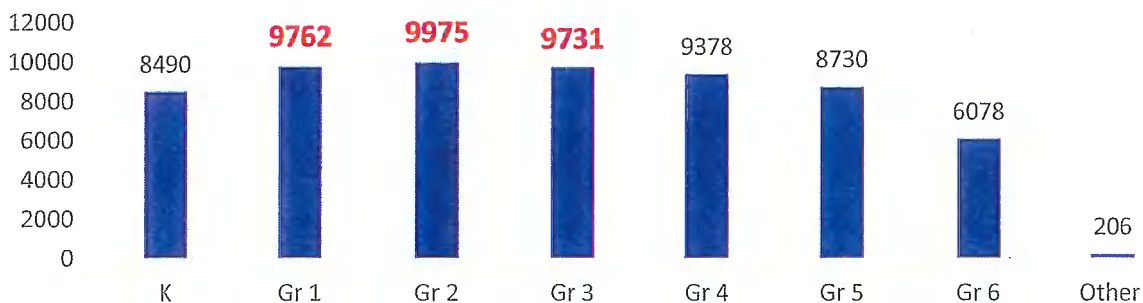
ULTIMATE AIM OF SAFETY SMARTS: *Local instructors with farm experience deliver evidence-based, farm safety instruction to rural children to increase their awareness and knowledge of farm hazards and build pro-safety attitudes that endure as they mature. Overall, the evaluation results indicate that the ultimate aim of the Safety Smarts program was achieved.* Program implementation was consistent with the logic model.

HOW WAS SAFETY SMARTS IMPLEMENTED IN DIFFERENT SCHOOL CONTEXTS?

Safety Smarts is delivered in classrooms by Instructors who are passionate about farm safety, have farming experience and understand children. When scheduling presentations, they accommodate school preferences and “... make it easy for them... make sure I’m not imposing” (Instructor). Overall, the Instructors blend their knowledge of schools and the community with tact, discretion and sensitivity.

In 2016-2017, Instructors delivered a total of **3,304 presentations to 65,575 students in 537 Alberta schools and 18 Saskatchewan schools**; grades 1, 2 and 3 were the most common (Figure 1). Most students were from public and separate schools (called Rural); a minority (n=3,205) were Hutterite students (called Colony).

Figure 1: The greatest numbers of students were in Grades 1, 2 and 3 (n= 65,575)



Across all of the grade levels and schools, 98% of classroom teachers believe farm safety is an important topic to discuss with their students. They believe the Safety Smarts curriculum is relevant, age-appropriate and culturally respectful. Nearly all Colony teachers (96%) and 78% of Rural teachers intend to integrate farm safety messages

throughout the school year. Ninety-eight per cent of classroom teachers and 91% of parents of Rural students who responded to the surveys support continued Safety Smarts presentations.

WHAT DIFFERENCE DOES SAFETY SMARTS MAKE?

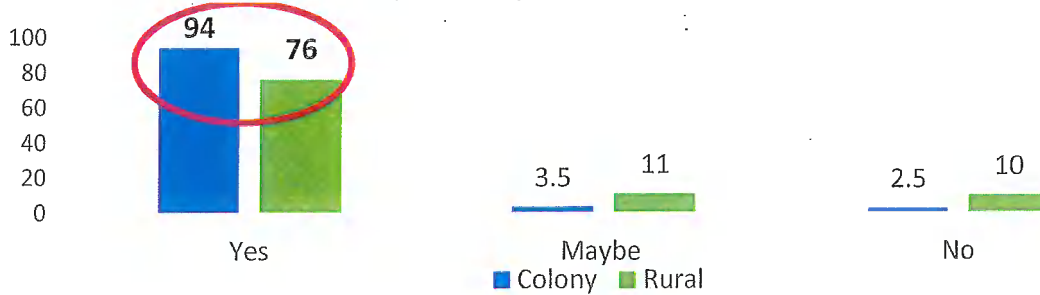
“Grandpa stressed don’t touch the PTO... the Farm Safety Lady explained why.”

(Young Adult who participated in *Safety Smarts*)

Children find the presentations engaging and understand the safety messages. Three-quarters (76%) of Rural grade 6 students and 94% of Colony students 12 years and older remembered safety messages and slogans from previous presentations (Figure 2). Fifteen years after they attended the program in Rural and Colony schools, young adults recalled the interactive activities, demonstrations and key messages. The face-to-face delivery and interactive explanations provided by the ‘Farm Safety Lady’ (Instructor) were critical to the lasting impact.

Figure 2: Many students remember messages from previous years, especially on Colonies.

(in %, Colony n =596, Rural n= 3,288)



As they progress through the presentations, students learn and have increasingly positive attitudes towards safety. Most students understand the material and intend to take responsibility for their safety on the farm (Figures 3 and 4).

Figure 3: Rural students intend to be safer.

(%, n=3,288)

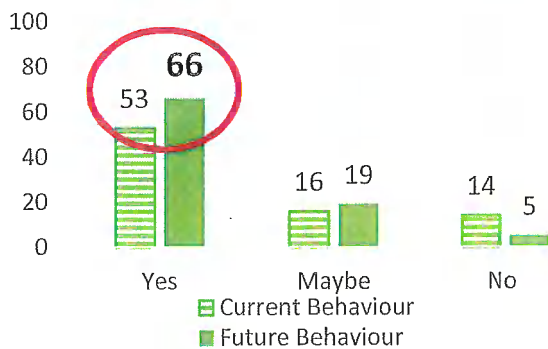
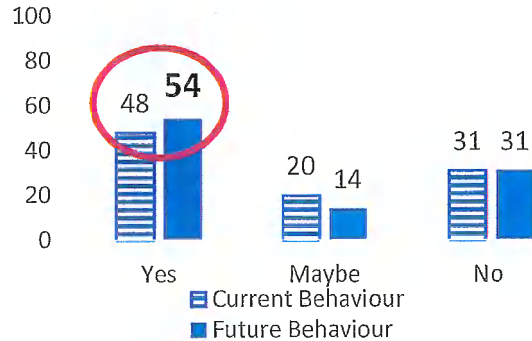


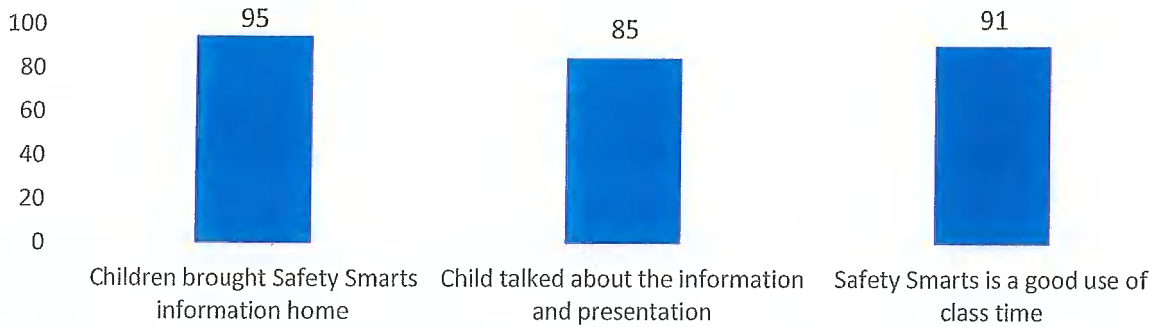
Figure 4: Colony students intend to be safer.

(%, n=596)



While few parents attended the in-class presentations, the safety messages seemed to reach them. More Colony students (76%) than Rural grade 6 students (51%) intended to talk with their parents about farm safety. However, almost all of the Rural parents (95%) surveyed saw the farm safety materials their child brought home and 85% reported that their children talked about the program. Most parents (91%) believed Safety Smarts is a good use of class time (Figure 5).

Figure 5: Farm safety messages reach Rural parents
(in %, n= 780; Children’s grade level unknown)



Young adults from Colony and Rural schools who participated in Safety Smarts believe safety is critical to Colony and commercial farm operations. They conceptualize safety as a shared responsibility between an individual and the farm boss or owner. Even though they believe it is important, some Colony young adults acknowledged that *“Sometimes we don’t take it seriously, don’t take the time to be safe...”* (Hutterite Young Adults).

CONCLUSIONS

Following the Safety Smarts presentations, students from different school contexts know the main safety risks on the farm and strategies to stay safe. This knowledge endures and deepens as the children progress through the levels of the program, and beyond. Young adults who participated in the program when they were children have pro-safety mind-sets and value farm safety.

NEXT STEPS

Maintaining Safety Smart’s success requires strategic consideration of three areas for continuous quality improvement:

- Optimize professional development content and strategies for Instructors.
- Maintain a relevant, up-to-date curriculum through systematic curriculum review.
- Address other logistical challenges related to travel and working conditions.

Presentation Outlines

Each of our 7 distinct Safety Smarts presentations are delivered to individual classes of rural children, as two decades of experience has shown that limiting group size is important.

Presentations are age-appropriate, hands-on, interactive and engaging for children.

In response to a 20 year study of agriculture-related injuries and fatalities in Alberta, we have correlated the focus of many of our Safety Smarts presentations to ensure that the safety concepts we teach respond to the real risks being encountered by rural children in the province.



KINDERGARTEN

Theme: One Seat - One Rider

Rural Risk: Passenger Run-over

Objective: Children will understand the dangers of being an extra rider

Personal Commitments:

I will only ride if I have my own seat

I will use my seatbelt everytime



GRADE ONE

Theme: To Stay Safe - Play Safe

Rural Risk: Bystander Run-over

Objective: Children will understand that close proximity to cars, trucks and machinery increases risk

Personal Commitments:

I will play near the house

I will only enter the farm yard or shop with an adult



GRADE TWO

Theme: Boats Float - I Don't

Rural Risk: Rural Drowning Hazards

Objective: Children will understand rural drowning hazards

Personal Commitments:

I will learn to swim

I will only go near water and ice with an adult



GRADE THREE

Theme: Hear, Hear - Listen Up

Rural Risk: Sound Induced Hearing Loss

Objective: Children will understand that hearing loss can be permanent

Personal Commitments:

I will protect my hearing by moving away from loud sounds or wearing hearing protection

I will protect my hearing by turning down the volume when using ear buds



GRADE FOUR

Theme: It Can Happen - To Me

Rural Risk: Increased On-Farm Involvement

Objective: Youth will understand their personal responsibility in making safe choices

Personal Commitments:

I will remember, safety begins with me

I will stand up for safety and let my friends and family know I will be Safety Smart



GRADE FIVE

Theme: Get A Grip - Safety's In My Hands

Rural Risk: Rider Related Falls and Collisions

Objective: Youth will recognize risks when riding anything with speed.

Personal Commitments:

I will receive training, before riding on my own

I will not endanger others by giving them rides



GRADE SIX

Theme: Bigger, Faster - But I'm Smarter

Rural Risk: Riding Risks

Objective: Youth will recognize risks when riding

Personal Commitments:

I will wear a helmet every time I ride



HUTTERITE COLONY

Hutterite Colony presentations:

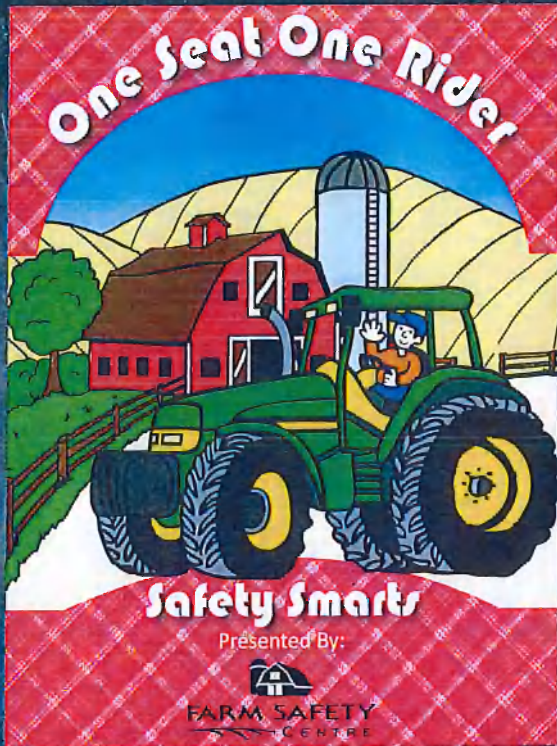
1. Boats Float - I Don't
2. Hear, Hear - Listen Up
3. It Can Happen - To Me
4. Get A Grip - Safety's In My Hands
5. Bigger, Faster - But I'm Smarter

Each of these are customized to meet the needs of colonies varied circumstances. Colony school presentations are between 1.5 - 3 hours

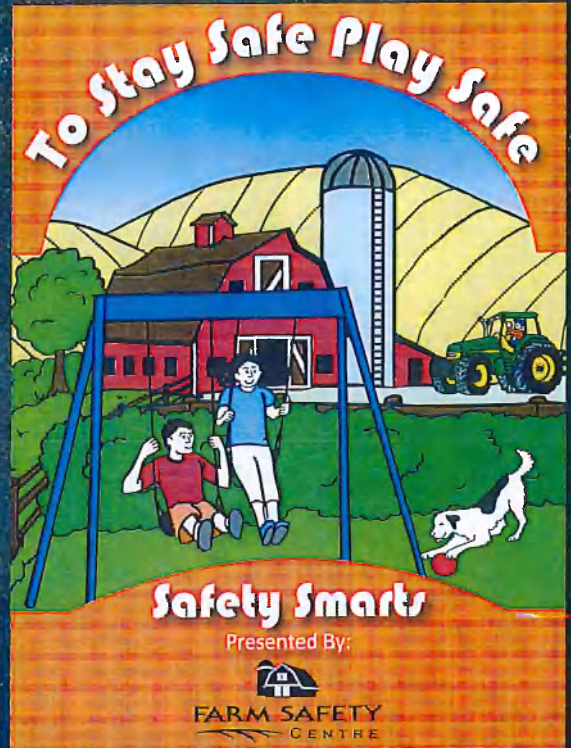
Items & Updates to Note - 2017-2018

- * External evaluation of Safety Smarts - results published by SWM Consulting Services
- * Grade 6 presentation updated to include a new concussion component
- * Colony "Splat" game updated - cultural relevance increased

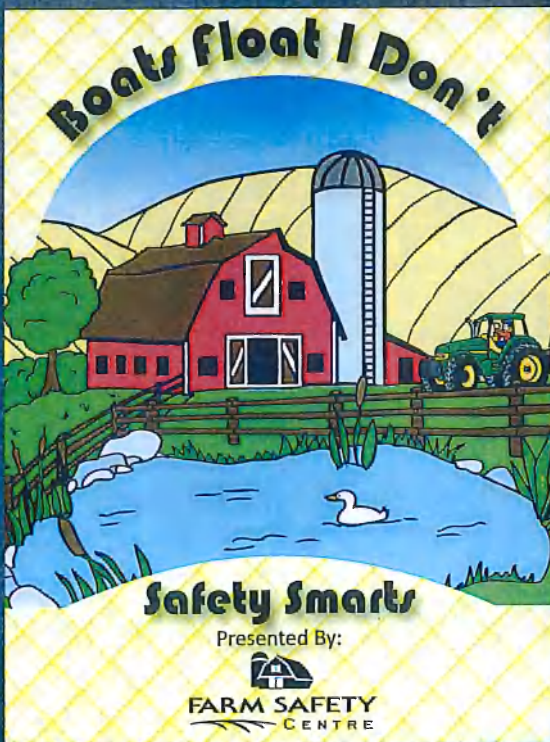
TAKE HOME ITEMS



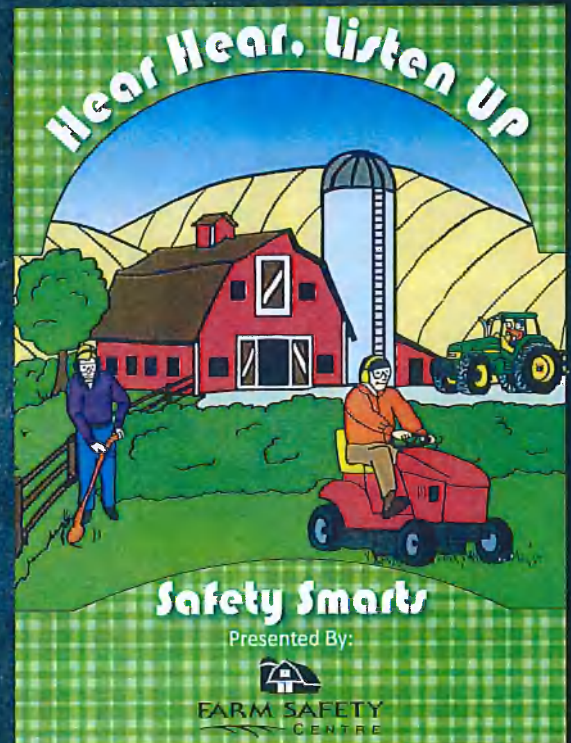
Kindergarten Booklet



Grade One Booklet



Grade Two Booklet



Grade Three Booklet



Kindergarten Decals



Grade One Decal



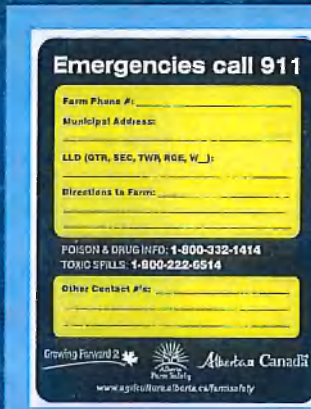
Grade Two Decal



Grade Three Decal

Decals supplied to Safety Smarts by:

Government of Alberta
Agriculture and Forestry



Grade Four Decals



Grade Five Decal & Booklet



Grade Six Decals

TAKE HOME ITEMS

It Can Happen To Me

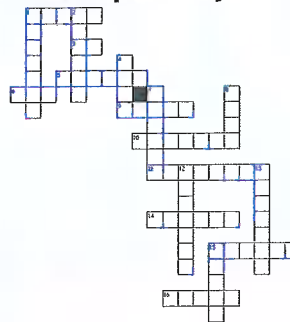
H F E E J E E N R F V R T E X S S G V A
 P A A X F G K S L O S T U M H B A H U Z
 X R B I N S D I R G T G O E K Z F F C M
 C M O C R Z H Q B O M P G R M N E R Y G
 Z M S T P O U I G T H W U G L W C O Y N
 O N E S E A T O N E R I D E R P H T K K
 F T L T D C G C L P E I L N G L O A C X
 C E R N S G T A A L A A D C N S I G X V
 N O R U L Y W I B R N D S Y I S C D U G
 K A W E C H S I V D T E S C N O E J F I
 B X S S M K S Y L E V Y E A H L S C H Z
 S O X O B N S O D O G O B L O G V O G B
 T F W U O K C O L D L E S L R N I A R G
 K E L P H A I G C G U C A J D I Y H O A
 R L S J T H E L M E T B X R M R X J U N
 S E R I D I N G B O O T S D R A Z A H I
 R Q O S T R A M S Y T E F A S E Z U B M
 T N E M P I U Q E O Y Q U V C H F G B A
 C W O K E E A R M U F F S K V Y S E O L
 G L H X N X I Q R Q Q H A E U D E R T S

ANIMALS
 AUGER
 BARN
 BINS
 BUDDY SYSTEM
 BULLS
 COWS
 DIRTBIKE
 DROWNING
 DUGOUT
 EAR MUFFS
 EMERGENCY CALL
 EQUIPMENT
 FARM
 GATOR
 GLOVES
 GOGGLES
 GRAIN
 HAZARDS
 HEARING LOSS
 HELMET
 HORSE
 LAND LOCATION
 LAWN MOWER
 ONE SEAT ONE RIDER
 PROTECTIVE GEAR
 QUAD
 RESPONSIBLE
 RIDING BOOTS
 SAFE CHOICES
 SAFETY SMARTS
 SHIN PADS
 TRACTOR
 TRUCKS



FARM SAFETY CENTRE Safety Smarts - It Can Happen To Me Word Search

Get A Grip - Safety Is In My Hands



ANSWERS
 Able
 Ability
 Helmet
 Horse
 Goggles
 Safety
 Summer
 Heating
 Heat
 One
 Training
 Rides
 Speed
 Control
 Truck
 Dugout
 Killed
 Seat

Across
 1. The large animal responsible for every animal-related death involving children on farms in Alberta
 3. It can happen to ____
 5. The most important piece of safety gear when riding
 6. The number of people that can ride safely on a quad
 9. The back of a ____ is meant to heat things not people
 10. An extra rider makes it difficult for the driver to keep ____
 11. I will receive ____ before riding on my own
 14. Quad riders who do not wear a helmet are 6 times more likely to be ____ in a crash
 15. Get a grip ____ is in my hands
 16. I will not endanger others by giving them ____

Down
 1. Exposure to sounds that are too loud can damage this permanently
 2. Machine rollovers are the leading cause of agriculture-related deaths during this season
 4. One ____ One Rider
 7. A large reservoir of water found on a farm
 8. Riding boots have a ____ to stop your foot from slipping through the stirrup
 12. Ride within your ____
 13. These protect your eyes when riding
 15. There are risks when riding anything with ____



FARM SAFETY CENTRE Safety Smarts - Get A Grip - Safety Is In My Hands Crossword

Grade Four Puzzle

Bigger, Faster... But I'm Smarter

LETHEA 1 2 3 4 5 6
 SOEGVL 7 8 9 10 11 12
 CESHT ICREPTORD 13 14 15 16 17 18 19 20
 TOSBO 21 22 23
 LEGSOGG 24 25 26 27 28
 NOE TASE NOE FEIDR 29 30 31 32 33 34 35 36
 LGNO TAPSN 37 38 39 40
 [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []
 [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []

Unscramble each of the clue words.
 Copy the letters in the numbered cells to other cells with the same number.

G H R T S E Z I 19 20 21 22
 C E E R E N P I E 23 24 25
 S A F T Y E S O E C U R 26 27 28
 S Y T F E A A R S E 29 30 31 32 33
 R S T A R H I C E C S O 34 35 36 37 38
 G E L R A S I N M A L A 39 40 41 42 43 44
 D U V D S Y T E A S 45 46 47 48 49
 [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []
 [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] [] []



FARM SAFETY CENTRE Safety Smarts - Bigger, Faster... But I'm Smarter Double Puzzle

Grade Six Puzzle

Grade Five Puzzle



COLOR-CHANGING PENCILS
 SUPPLIED TO
 SAFETY SMARTS BY:



ConocoPhillips Canada

COLONY TAKE HOME ITEMS

Supplied by: Government of Alberta - Agriculture and Forestry



Colony Handout



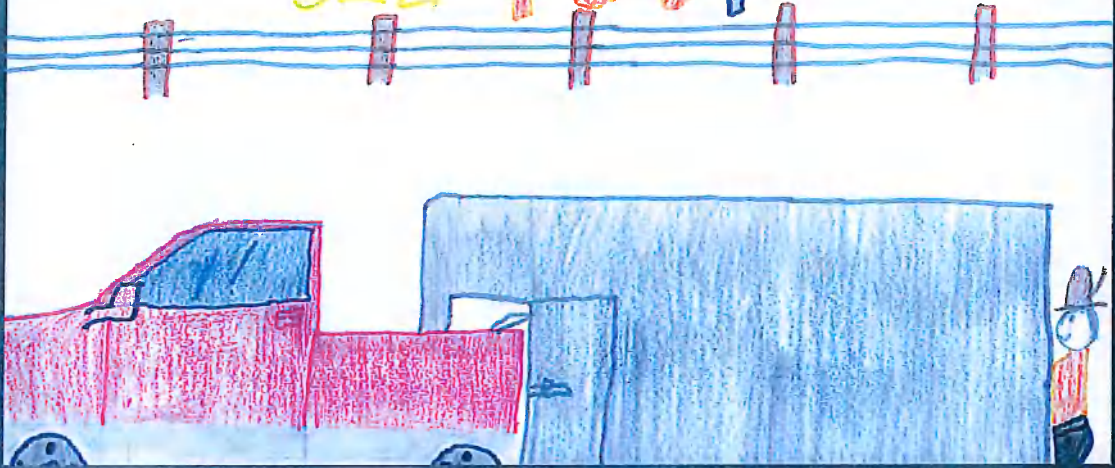
Colony Booklet



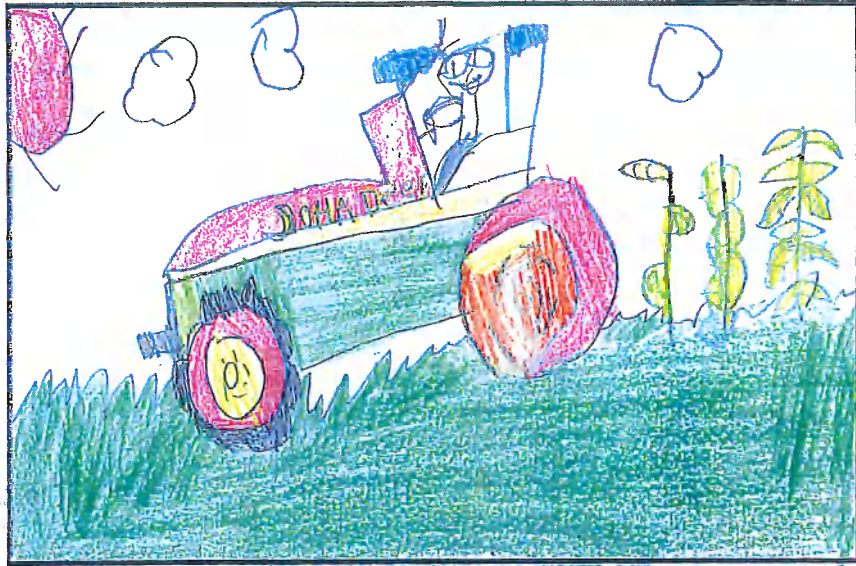
Colony Decals



IF YOU CAN'T SEE MY
MIRRORS, I CAN'T
SEE YOU!



Farm Safety Rocks!



April 25, 2018

Dear Ms. Mc Kevitt,

Thank you for sharing information

about Farm Safety to keep us safe.

I learned not to go in grain.

It is important to not go in behind

any farm animals. It was fun to watch the farm safety clip on the projector. I wish that the farm safety presentation can come to our school again. I liked doing the extremely fun activities that you brought.

Tofield School



Feb. 3/17

Dear Carol,

- Thank you for sharing your ideas on keeping us safe on our farms and in the community.

Sincerely,

The students in gr. 5 and 6
as well as the staff.



Thank you so much for your time.
The individual sessions were very
informative! We appreciate you taking the
time out of your busy schedule to help
educate our
students on Agricultural Safety.

We really enjoyed it!



Sincerely,
Indus School Staff



thank
very
much
you

Marie,

Thank you so much for
coming and sharing your
knowledge with us at CCA.
Great stuff!

Sincerely,
The CCA Staff.

To ms. mckeivitt, Thank you for helping us learn about farm safety! I learned:

- one seat one rider.
- don't play in the grain.
- be careful behind animals.
- horses can't see under their chin.

It was the best presentation we've seen! From wheatland Elementary school.



WITH THANKS

Louise

On behalf of the students & staff at UPS I would like to thank you for sharing your expertise on farm safety. Your message is so important & we appreciate your dedication to this important part of our students' education.

Karalyn



To: Louise



Thank you again for coming to Cut Knife Elementary School! We really appreciate it. The lessons you teach are so valuable. Whether these kids live on a farm or visit a friends farm it makes them more aware of the dangers and how to stay safe!

A BIG BIG THANKS!
CKES STAFF & STUDENTS



Be safe working, playing, living on the farm

Timon Johnson
Wetaskiwin Times

With school out, children and teens will have more time to spend outside, especially for those living on farms.

When it comes to being on the farm — working, playing, or living — it is always important to be safe and mindful of yourself and your surroundings.

"I think preparations often eliminate emergency situations," said Laura Nelson, executive director for Alberta Farm Safety. "If safety precautions were not taken, there could be serious injuries daily."

Alberta Farm Safety is a safety program that educates children at schools about the significances, rules, and steps to safely be on farms. Since they are young, said Nelson, they are open and wanting to learn new things.

Among the many materials that Farm Safety teaches its student is for them to be aware of their surroundings on a farm since it's known to be workplace.

"So, that in my mind is why it is extremely important to reach children over time, as they mature

and their interest and potential involvement in farming increases," Nelson said.

Since farming is a huge industry in Alberta for many farmers and their families who work and live on fields, far from any emergency services, learning about the safety of being on a farm is vital.

There are many risks and hazards that exist on a farm and in the surrounding areas, with farm machineries being the biggest.

A report from Canadian Agricultural Injury Reporting (CAIR), a non-profit national organization that focuses on improving the health and safety of farmers, agriculture workers, and their families, indicates that between 2003 and 2012, most agriculture-related fatalities are related to farm machinery use, with both runovers and rollovers at 18 per cent each and being pinned or struck by a component of a farm machine at nine per cent comprised the top three causes for fatal injuries.

However, in the same report, CAIR also explained that agriculture-related fatalities across Canada are declining, including fatalities related to the use of farm

machineries.

From 1990 to 2001, there was an annual average of 116 fatalities related to agriculture incidents.

From 2002 to 2012, that annual number dropped to 85 fatalities, with the decline in these fatality rates for all age groups.

During those times, rollovers declined by an annual average of 3.6 per cent, while being pinned or struck by a machine component declined by an annual average of 7.8 per cent.

"I think that things are moving in the right direction," Nelson said. "However, it doesn't mean that the risks have been eliminated."

When being on a farm, whether to, explore, work, play, or live on, be sure to remember a few key notes, especially for those who are going out to one for the first time.

Always listen and ask questions when you are uncertain or curious about something, so you won't get caught in a situation you are completely unfamiliar with and uncertain how to handle.

Always be aware of your position, especially around animals



Metro Creative Connection

Being aware and prepared can prevent accidents from happening on the farm.

and any pieces of equipment, and your surroundings.

When children are around big animals, they should not be close to them alone, but rather, be with someone who is older and more experienced.

It is important to always have a communication tool on you, preferable a phone.

Since farmers are working in an

environment, where they are far from any emergency services, a phone is an essential tool they must always have on them.

It best to have your emergency phone numbers set up where there are easily visible, especially in an emergency.

If riding on something, whether it is a horse or an ATV, always wear a helmet.

The more you know!



Christina Max/ Wetaskiwin Times

Safety Smarts instructor Carol Senz talks to Griffiths-Scott School Students about farm safety and other potential rural hazards April 18.

Farm Safety

[Return](#) | [Section](#) | [Top](#)

Ecole Brentwood Elementary kids practice farm safety

Source: WINF - Infomart

Jan 17 00:23

Source: Strathmore Standard

Page: A5

Section: News

Byline: Monique Massiah

Throughout the day on January 11 kids from Ecole Brentwood Elementary School practised farm safety with a program called Safety Smarts, which is offered by the Farm Safety Centre. The program meant for kindergarten to Grade 6 students, was offered through a partnership with the school, the Farm Safety Centre, Province of Alberta, Conoco Phillips, Monsanto Imagine, Farm Credit Canada, Shell, Community Foundation and various counties, MD, towns, villages, colonies and agricultural societies.

"The program is for Kindergarten to Grade 6. It's offered to a lot of rural schools in the area and to Hutterite colonies too. I have about 23 Hutterite colonies that I see throughout the year. That is a really neat dynamic too, to go into the Hutterite colony and visit with the students there," said Marie McKeivitt, Safety Smarts co-ordinator.

The program originates in Raymond, Alberta through the Farm Safety Centre. There are approximately eight facilitators employed with the Farm Safety Centre that deliver the program from Peace River to Coleman and Raymond.

"It essentially builds from year-to-year on the various situations that the Alberta government has deemed would be a risk for that age group," she said.

"The Grade 4s... their theme is It Can Happen To Me. The whole concept of safety is really about doing the right thing at that age, even if no one is watching them. The Alberta government has identified children who are in Kindergarten so those who are age five to six, the risk to those children are getting rides on vehicles, so the focus of their program is One Seat One Rider," she said.

"In Grade 6 the youth with recognize the risks involved with riding, so concussions, riding horses, riding quads. Every year the program builds on the year before," she said.

When asked why it was important to be in local schools talking to kids about the day to day hazards on a farm McKeivitt answered, "It's so important to do that and especially the consistency of coming back year after year after year, that is important. Remember, I'm building every year on the program, so by the kids get to Grade 6

they know all of those farm safety rules. It's a big deal because there are still farm accidents around."

Students in Kindergarten learn about the theme of One Seat One Rider, meaning if there is one seat on a piece of agricultural machinery, it's meant for one person. At the end children understand the dangers of being an extra rider.

The theme for Grade 1 students is To Stay Safe - Play Safe.

The theme is meant to address the issue of run-overs. Kids learn that it's dangerous to play next to cars, trucks, and machinery and that there is a risk of injury.

For Grade 2 students the theme is Boats Float -IDon't. It's meant to increase student awareness of drowning hazards.

Grade 3 students learn about dangerous hearing loss with the program called Hear, Hear -Listen Up. Grade 4 students take a program called It Can Happen To Me, where they learn about personal responsibility in making safe choices on the farm. The Grade 4 theme is Get A Grip, Safety's In My Hands, which teaches kids to recognize risks when riding anything with speed.

And the final theme for Grade 6 students is Bigger, Faster - But I'm Smarter. This program helps kids recognize the risks involved in riding.

The Safety Smarts program is offered to schools at no cost. The program also offers children booklets, and interactive displays and videos to help them identify hazards on a farm and make good personal choices.

For more information about the Farm Safety Centre, please visit abfarmsafety.com, or call 403-752-4585.

YOU ARE AT: Home » NEWS » Local News » Dunstable School students learn about farm safety



Halee Demone working on an Alberta Farm Safety Centre workbook after the presentation.
Photo credit: Barry Kerton

LOCAL NEWS

Dunstable School students learn about farm safety

BY BARRY KERTON FEB 6, 2018

Children need to know about the dangers on the farm and how to avoid them.

That was the purpose of Alberta Farm Safety Centre safety smarts instructor Reanne Dennison's visit to Dunstable School, Jan. 22.

AFSC is a non-profit organization that promotes safe agricultural practices through the development of and delivery of educational practices to Kindergarten to Grade 6 students.

When the Barrhead Leader visited, Dennison was giving a presentation to a Grade 1/2 split class.

"If you live on a farm or out in the country you are so lucky. There is fresh air, lots of space and so many things to do, but it can also be very dangerous. That's why it's so important to think about safety," she said, adding that is something she tries to instill in her two children. "Because if we are hurt, we can't have fun."

One of the best ways to stay safe Dennison said is to adhere to the one-seat, one-rider rule when riding on any off-highway vehicle (OHV) or farm equipment.

She recounted a story about a young boy who was sitting on the back of a lawnmower with his grandmother who was mowing her lawn.

"He fell off and his leg got caught under the lawn mower and it was cut off," Dennison said, noting the boy survived and after many months of painful rehabilitation and a prosthetic limb is living a normal life.

She added even though ATVs and quads look like they are able to accommodate more than one rider, they are actually designed for only one.

"Quads have a tendency to flip over and when there is more than one person on them, not only is there the danger of falling over and hurting yourself, it also increases the chances of them flipping over and falling on you and they are really heavy," she said.

In addition to only having one rider, Dennison told students it is important to wear the appropriate safety equipment when riding any OHV or a horse, noting it is especially important to wear a helmet.

"It protects our heads, which are very sensitive and vulnerable and we need to protect them. We need our heads, because they house our brains, which is our computer and without it we cannot survive," she said. "It is also the law, so a police officer can write you a ticket if you are not wearing a helmet."

The Alberta government made it mandatory for riders of any OHV, including quads, dirt bikes and side-by-sides, to wear a helmet while on Crown land.

Dennison then talked about the importance of only playing in safe areas.

"Should we be playing on farm equipment like a jungle gym? No, because it isn't safe. It's the same with animals and livestock. Bulls can be really mean and weigh more than a classroom of children and the same with cows. Even the friendly ones can be mean if they feel they are threatened," she said. "There are more appropriate, safe places to play like the yard. If you are curious and want to explore make sure you have an adult with you."

Dennison concluded her presentation reading 'What If', a children's storybook designed to help them identify dangers on a farm.

For more information about farm and quad safety visit AFSC's website at www.cabfarmsafety.com

Courier Cut Knife Courier 2018



Chris Booth helps his daughter Annika as she goes through the obstacle course set up at CKES by the Cut Knife Fire Department volunteers. (Courier photos)

Safety First at CKES

(continued from page 1)

The final task was to take a particular flashlight and go into a dark room where they had to locate and "rescue" a backpack.

Each student was allowed to go through the course and all of the students were given the opportunity to see and hold all of the equipment that a firefighter wears when fighting a fire.

The whole thing was run by four volunteer firefighters, Sarah Bingham, Carter Wasmuth, Chris Booth and Shawn Bingham, from the Cut Knife Fire Department. It was Chris's daughter, Annika Booth, who demonstrated the course for the students.

Thursday was Farm Safety day and Louise Phipps, a Safety Smarts Instructor from Farm Safety Centre spent the day at CKES to teach and remind students about farm safety. She had a different program for each grade and the students seemed keen and well informed on much of the information she was presenting.

As a school in a rural area,

it is vital that CKES students recognize and respect various situations on a farm that can be dangerous.

The message for each grade was different and suited for their age. For example, the kindergarten class learned the importance of having one seat for each rider, so that if there is a machine that has only one seat they will not go on it with someone else. They were encouraged to wear a seat belt and, when necessary, a helmet as well.

Grade six students had the challenge of seeing what it might be like if they received a brain injury. For this the instructor gave out several sets of eye protectors that would affect their eyesight and ask them to do various tasks. This was another reminder of the importance of protecting their brain by wearing a helmet at appropriate times.

While it is still important to learn the basic reading, writing and arithmetic in school, it is also good to give them life skills that help them make good decisions and keep them safe.



Mrs. Phipps gave grade 6 students an idea of what a brain injury could do to them during Farm Safety Day at CKES.



Top photo: Lilira Dillon (center) won a new "Melon Helmet" from Cut Knife Royal Purple for raising the most money at Cut Knife Elementary School for the Campaign to prevent Brain Injuries. With Lillira are Grade 1 teacher Alison Hamilton (left) and Royal Purple President Sue Kraft.

Bottom photo above: Madden Ducan (front) was the lucky winner of the draw for a "melon helmet" provided by Cut Knife Royal Purple. With Madden are Alison Hamilton (left) and Sue Kraft. Casey Careful Ritter (left photo) and Louise Phipps, a Safety Smarts Instructor from Farm Safety Centre got the student's attention as she taught them about farm safety.



Mrs. Phipps gave grade 6 students an idea of what a brain injury could do to them during Farm Safety Day at CKES.

Al's Farm & Forages

GRASS SEED SPECIALIST

Brett Young



Elwood Pipke

Box 1078, Unity, SK S0K 4L0

1-306-228-3190 (Res)

1-306-210-7646 (Cell)

E-mail: elwoodforages@gmail.com

Serving Cut Knife, Neilburg, Unity, Wilkie Areas 12-19

NOTICE OF PREPARATION OF THE ASSESSMENT ROLL

Notice is hereby given that the assessment roll of the Rural Municipality of Cut Knife No. 439 for the year 2018 has been prepared and is open to inspection at the office of the assessor from 9:00 am to 12:00 pm and 1:15 pm to 4:00 pm on the following days: Monday to Friday, April 27th, 2018 to May 28th, 2018.

A bylaw pursuant to section 214 of The Municipalities Act has been passed and the assessment notices have been sent as required.

Any person who desires to appeal against his or her assessment is required to file his or her notice of appeal with:

The Assessor, R.M. of Cut Knife No. 439,
Box 70, Cut Knife, Sask. S0M 0N0
by the 28th day of May, 2018

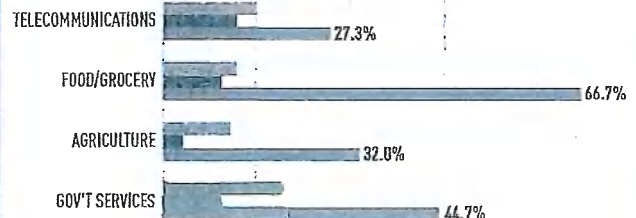
Dated this 27th day of April, 2018.

Don McCallum
Assessor

PRINT ADS INSPIRE ACTION

The results of the latest Totum Research Study on Media Usage in Towns (population 5,000-10,000) shows that people living in communities like those served by this newspaper are more likely to be inspired to take action by an ad in a printed community newspaper than any form of online ad.

ADS MOST LIKELY TO INSPIRE ACTION (IN-PERSON STORE VISIT, WEBSITE VISIT, PURCHASE ETC.) BY SOURCE



Madden Ducan (front) was the lucky winner of the draw for a "melon helmet" provided by Cut Knife Royal Purple. With Madden are Alison Hamilton (left) and Sue Kraft. Casey Careful Ritter (left photo) and Louise Phipps, a Safety Smarts Instructor from Farm Safety Centre got the student's attention as she taught them about farm safety.

Safety Smarts

All Region Totals: 2017-2018 School Year

Month	Schools	Classes	Students	Kilometers
September	32	127	2351	7826
October	66	294	5490	14572
November	54	300	5887	12665
December	32	172	3466	8328
January	43	394	8248	11010
February	39	279	5727	9783
March	47	411	8637	14583
April	73	537	10686	23470
May	67	392	7837	20737
June	0	0	0	0
TOTALS	453	2906	58329	122974
Active Schools	634			
% Schools Visited	71%			

Public & Colony School Totals

Region	Public	Colony	Total
Southern	28	41	69
South-Western	48	23	71
South-Eastern	47	46	93
West-Central	39	6	45
Central	44	16	60
East-Central	54	13	67
North-Western	34	6	40
Peace	8	0	8
TOTAL	302	151	453

Number of active identified rural schools in areas targeted by Safety Smarts

444 Rural Public Schools

190 Colony Schools

634 Total Active Schools

68% of identified public schools received Safety Smarts in 2017-2018 school year

79% of identified colony schools received Safety Smarts in 2017-2018 school year

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
A.B. Daley Community School	05-Oct-17	9	172	M.D. of Willow Creek
A.L. Horton Elementary School	23-Apr-18	16	377	County of Minburn
Acme School	17-Oct-17	6	103	Kneehill County
Alcoma School	29-Sep-17	5	52	County of Newell
Alder Flats Elementary School	22-Jan-18	7	133	County of Wetaskiwin
Alix MAC School	01-May-18	7	158	Lacombe County
Allan Johnstone School	19-Sep-17	2	39	Flagstaff County
Altario School	18-May-18	2	30	Special Areas 4
Amisk School	16-May-18	4	78	M.D. of Provost
Andrew School	11-Sep-17	4	72	Lamont County
Ardmore School	19-Sep-17	5	101	M.D. of Bonnyville
Arrowwood Community School	23-Oct-17	3	70	Vulcan County
Ashmont Elementary School	05-Apr-18	16	272	County of St. Paul
Assumption Roman Catholic School	19-Oct-17	4	48	Special Areas 3
Aurora Elementary School	10-May-18	6	133	Brazeau County
Aurora Elementary School	24-Apr-18	12	225	Brazeau County
Aurora Middle School	10-Oct-17	8	178	Lac La Biche County
Barnwell School	08-Mar-18	5	128	M.D. of Taber
Barons School	07-Feb-18	6	119	County of Lethbridge
Barrhead Elementary School	06-Nov-17	30	660	County of Barrhead
Bashaw School & ECS	03-Apr-18	7	136	Camrose County
Bassano School	25-Sep-17	7	139	County of Newell
Bawlf School	09-Feb-18	2	23	Camrose County
Beaverlodge Elementary School	11-Apr-18	6	121	County of Grande Prairie
Beiseker Community School	26-Oct-17	7	154	Rocky View County
Bentley School	23-Oct-17	11	209	Lacombe County
Berry Creek Community School	14-Mar-18	4	49	Special Areas 2
Big Rock School	20-Nov-17	15	301	M.D. of Foothills
Big Valley School	18-Oct-17	4	62	County of Stettler
Blackie School	09-May-18	5	103	M.D. of Foothills
Blessed Sacrament School	08-May-18	16	398	M.D. of Wainwright
Bluffton School	09-Jan-18	5	90	Ponoka County
Bon Accord Community School	16-Mar-18	6	145	Sturgeon County
Botha School	16-Feb-18	3	60	County of Stettler
Bowden Grandview School	11-Dec-17	7	164	Red Deer County
Boyle School	23-May-18	6	104	Athabasca County
Brant Christian School	26-Jan-18	4	69	Vulcan County
Brentwood Elementary School	10-Jan-18	15	357	Wheatland County
Breton Elementary School	08-May-18	6	134	Brazeau County
Brownfield Community School	12-Oct-17	3	27	County of Paintearth
Bruderheim Community School	23-Nov-17	7	126	Lamont County
Busby School	29-Nov-17	5	99	Westlock County
Byemoor School	24-Oct-17	3	37	County of Stettler
C.P. Blakely Elementary School	15-May-18	17	401	Red Deer County
C.W. Sears Elementary School	05-Mar-18	16	334	Beaver County

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Calmar Elementary School	13-Mar-18	12	223	Leduc County
Calvin Christian School	26-Mar-18	22	508	County of Lethbridge
Camilla School	27-Apr-18	7	147	Sturgeon County
Camilla School	15-May-18	9	198	Sturgeon County
Carbon School	20-Oct-17	4	71	Kneehill County
Cardston Elementary School	10-Apr-18	25	541	Cardston County
Caroline School	12-Dec-17	7	168	Clearwater County
Carseland School	25-Oct-17	5	85	Wheatland County
Caslan School	22-May-18	5	79	Athabasca County
Cayley School	28-Nov-17	4	77	M.D. of Foothills
Central High Sedgewick Public School	07-May-18	12	240	Flagstaff County
Central School	20-Mar-18	13	280	M.D. of Taber
Champion School	17-Oct-17	4	58	Vulcan County
Christ-King Catholic School	16-Jan-18	7	120	County of Stettler
Christ The King Academy	24-Apr-18	8	200	County of Newell
Clairmont Community School	16-Jan-18	15	299	County of Grande Prairie
Clandonald School	15-Mar-18	3	30	County of Vermilion River
Clear Vista School	26-Feb-18	14	356	County of Wetaskiwin
Coalhurst Elementary School	28-Feb-18	5	116	County of Lethbridge
Coalhurst Elementary School	01-Mar-18	6	106	County of Lethbridge
Cochrane Christian Academy	23-Apr-18	10	232	Rocky View County
Condor Elementary School	18-Jan-18	7	144	Clearwater County
Consort School	27-Apr-18	8	131	Special Areas 4
Cornerstone Christian Academy	20-Feb-18	4	94	Camrose County
Coronation School	17-Jan-18	7	130	County of Paintearth
Cremona School	02-May-18	12	251	Mountain View County
Crestomere School	06-Feb-18	6	108	Ponoka County
Crossfield Elementary School	19-Mar-18	7	148	Rocky View County
Cut Knife School	26-Apr-18	7	115	Saskatchewan
Darwell School	06-Mar-18	7	153	Lac Ste. Anne County
Daysland School	15-Feb-18	6	115	Flagstaff County
Delburne Centralized School	29-Jan-18	10	209	Red Deer County
Delia School	30-Oct-17	4	70	Starland County
Delnorte (Innisfree) School	28-Sep-17	4	49	County of Minburn
Donalda School	06-Dec-17	3	42	County of Stettler
Dorothy Dalgliesh School	15-May-18	9	168	County of Lethbridge
Dr. Elliott Community School	14-Sep-17	5	100	Kneehill County
Dr. Folkins Community School	13-Apr-18	4	72	M.D. of Wainwright
Dr. Hamman School	24-May-18	12	272	M.D. of Taber
Dr. Morris Gibson School	13-Dec-17	11	257	M.D. of Foothills
Drayton Christian School	15-Jan-18	5	115	Brazeau County
Duchess School	21-Nov-17	10	210	County of Newell
Duclos School	01-May-18	18	365	M.D. of Bonnyville
Duclos School	30-Apr-18	5	102	M.D. of Bonnyville
Duffield School	30-Nov-17	8	162	Parkland County

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Dunstable School	22-Jan-18	4	57	County of Barrhead
E.G. Wahlstrom School	11-May-18	15	377	M.D. of Lesser Slave River
E.H. Walter School	21-Sep-17	7	123	County of Vermilion River
East Lake School	05-Feb-18	27	621	Rocky View County
Eastbrook Elementary School	27-Nov-17	19	371	County of Newell
Ecole du Sommet School	29-Sep-17	7	108	County of St. Paul
Ecole Edwards Elementary	17-Apr-18	30	664	Rocky View County
Ecole Elementaire Ardrossan	12-Apr-18	17	394	Strathcona County
Ecole Elementaire Percy Pegler	14-Nov-17	8	155	M.D. of Foothills
Ecole James S. McCormick	16-Apr-18	24	451	Lacombe County
Ecole Mallaig Community	24-Jan-18	7	121	County of St. Paul
Ecole Meridian Heights	01-Feb-18	8	155	Parkland County
Ecole Meridian Heights	31-Jan-18	8	169	Parkland County
Ecole Notre Dame Elementary	28-Nov-17	15	283	M.D. of Bonnyville
Ecole Notre Dame Elementary	01-Dec-17	6	108	M.D. of Bonnyville
Ecole Rocky Elementary	05-Dec-17	15	303	Clearwater County
Ecole Sifton	14-Nov-17	16	320	Camrose County
Ecole Steffie Woima Elementary	26-Mar-18	21	457	Red Deer County
Ecole Westhaven Elementary	12-Mar-18	16	355	Yellowhead County
Edgerton Public School	17-Apr-18	4	58	M.D. of Wainwright
Eldorado Elementary School	15-Jan-18	15	308	Brazeau County
Elizabeth School	11-Dec-17	7	99	M.D. of Bonnyville
Elk Point Elementary School	21-Nov-17	14	257	County of St. Paul
Elmer Elson Elementary School	16-Apr-18	14	284	Lac Ste. Anne County
Elmworth School	27-Apr-18	4	48	County of Grande Prairie
Elnora School	25-Sep-17	4	64	Red Deer County
Enchant School	17-Apr-18	6	60	M.D. of Taber
Entwistle School	12-Apr-18	4	88	Parkland County
Erskine School	31-May-18	5	100	County of Stettler
Evansview School	21-Mar-18	6	125	Yellowhead County
Exshaw School	30-Apr-18	5	82	M.D. of Bighorn
Falun School	05-Mar-18	6	137	County of Wetaskiwin
Foremost School	25-Apr-18	7	92	County of Forty Mile
Forestburg School	10-May-18	6	107	Flagstaff County
Fort Assiniboine School	20-Mar-18	4	63	Woodlands County
Fox Creek School	09-Mar-18	8	160	M.D. of Greenview
Fulham School	10-Oct-17	4	72	Yellowhead County
Fultonvale Elementary School	02-Oct-17	16	345	Strathcona County
Gem School	23-Apr-18	1	22	County of Newell
Gibbons School	09-Apr-18	4	128	Sturgeon County
Glen Avon School	06-Mar-18	18	369	County of St. Paul
Glendon School	16-Mar-18	7	133	M.D. of Bonnyville
Greentree School	15-Sep-17	19	405	None
Griffin Park School	29-Jan-18	23	478	County of Newell
Griffiths-Scott Middle School	18-Apr-18	8	216	County of Wetaskiwin

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Gus Wetter School	25-Oct-17	5	111	County of Paintearth
Gwynne School	24-Jan-18	4	87	County of Wetaskiwin
H. Hardcastle	12-Apr-18	6	111	Saskatchewan
H.A. Kostash School	26-Apr-18	7	154	Smoky Lake County
H.E. Bourgoin Middle School	09-Apr-18	4	92	M.D. of Bonnyville
H.E. Bourgoin Middle School	22-May-18	3	89	M.D. of Bonnyville
Harry Balfour School	09-Apr-18	24	463	County of Grande Prairie
Harry Gray Elementary School	28-May-18	8	151	M.D. of Greenview
Hay Lakes School	26-Jan-18	7	150	Camrose County
Hays School	27-Feb-18	5	38	M.D. of Taber
Heinsburg Community School	13-Feb-18	4	73	County of St. Paul
Hillmond Central School	22-Mar-18	5	97	Saskatchewan
Holden School	10-Apr-18	7	138	Beaver County
Holy Cross Elementary School	05-Dec-17	18	367	M.D. of Bonnyville
Holy Family Academy	26-Feb-18	16	346	County of Newell
Holy Family Catholic School	31-May-18	4	63	Smoky Lake County
Holy Redeemer Catholic School	27-Oct-17	6	123	Strathcona County
Holy Spirit Catholic School	15-Jan-18	9	180	Leduc County
Hugh Sutherland School	27-Apr-18	7	202	Mountain View County
Hugh Sutherland School	21-Mar-18	7	176	Mountain View County
Hughenden Public School	23-Apr-18	3	46	M.D. of Provost
Indus School	24-Oct-17	7	156	Rocky View County
Innisfail Middle School	12-Feb-18	8	215	Red Deer County
Irma School School	16-Feb-18	6	109	M.D. of Wainwright
Iron Ridge Elementary Campus	01-May-18	24	403	Lacombe County
Iron Ridge Intermediate Campus	09-Apr-18	15	296	Lacombe County
Iron River School	27-Apr-18	4	69	M.D. of Bonnyville
J.C. Charyk Hanna School	27-Mar-18	14	291	Special Areas 2
J.H. Moore Elementary School	22-Jan-18	6	99	Saskatchewan
Jenner School	30-May-18	2	25	Special Areas 2
Jennie Emery School	13-Mar-18	21	418	County of Lethbridge
Jessie Duncan Elementary School	14-May-18	13	232	Red Deer County
John Wilson Elementary School	13-Mar-18	1	20	Red Deer County
John Wilson Elementary School	09-Apr-18	21	511	Red Deer County
Kathryn School & ECS	27-Oct-17	7	123	Rocky View County
Kehewin Community Education	24-Oct-17	7	137	M.D. of Bonnyville
Killam Public	17-May-18	7	120	Flagstaff County
Kitscoty Elementary/ECS School	20-Feb-18	19	361	County of Vermilion River
L.T. Westlake School	29-Jan-18	6	103	M.D. of Taber
Lakedell School	19-Jan-18	5	111	County of Wetaskiwin
Lakeland Country School	02-Feb-18	2	15	County of Vermilion River
Lamont Elementary School	28-Nov-17	12	265	Lamont County
Landing Trail Intermediate School	11-Oct-17	14	348	Athabasca County
Landing Trail School	30-Apr-18	9	184	Sturgeon County
Landing Trail School	01-May-18	9	181	Sturgeon County

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Langdon School	15-Jan-18	15	342	Rocky View County
Legal School	23-Oct-17	7	103	Sturgeon County
Lighthouse Christian School	13-Mar-18	3	55	Red Deer County
Lilian Schick School	04-May-18	4	123	Sturgeon County
Lloyd Garrison School	17-May-18	4	60	M.D. of Peace
Lochearn School	27-Feb-18	10	203	Clearwater County
Lochearn School	01-Mar-18	6	124	Clearwater County
Lomond Community School	26-Sep-17	4	66	Vulcan County
Longview School	12-Jan-18	4	69	M.D. of Foothills
Macklin School	02-Nov-17	9	186	Saskatchewan
Manning Elementary School	14-May-18	7	139	County of Northern Lights
Mannville School	23-Jan-18	6	106	County of Minburn
Marsden Jubilee School	16-Apr-18	4	52	Saskatchewan
Marshall School	25-Jan-18	5	72	Saskatchewan
Marwayne Jubilee School	16-Jan-18	9	168	County of Vermilion River
Mary Bergeron School	24-Oct-17	17	369	Yellowhead County
Mecca Glen School	12-Oct-17	4	74	Ponoka County
Milk River Elementary School	24-Apr-18	6	86	County of Warner
Millarville Community School	02-Nov-17	7	148	M.D. of Foothills
Milo School	09-Nov-17	3	47	Vulcan County
Morrin School	14-Dec-17	4	72	Starland County
Namao School	12-Jan-18	12	271	Sturgeon County
Neerlandia Public Christian School	12-Apr-18	7	135	County of Barrhead
Neilburg Composite School	19-Jan-18	6	91	Saskatchewan
Nelson Heights School	12-Dec-17	7	169	M.D. of Bonnyville
New Brigden School	18-May-18	1	8	Special Areas 3
New Humble Centre School	02-Nov-17	4	64	Leduc County
New Myrnam School	09-Mar-18	6	70	County of Two Hills
New Norway School	18-Jan-18	7	135	Camrose County
New Sarepta Elementary School	22-Feb-18	14	287	Leduc County
Newell Christian School	18-Dec-17	4	64	County of Newell
Niton Central School	28-Nov-17	6	104	Yellowhead County
Noble Central School	17-May-18	7	125	County of Lethbridge
Norman Carter School	31-May-18	7	149	Saskatchewan
Ochre Park School	28-May-18	6	150	Sturgeon County
Olds Koinonia Christian School	19-Sep-17	7	183	Mountain View County
Olds Mountain View Christian School	11-Sep-17	2	22	Mountain View County
Onchimahos School	24-Apr-18	16	225	None
Onoway Elementary School	19-Apr-18	18	404	Lac Ste. Anne County
Oyen Public School	10-Oct-17	6	108	Special Areas 3
Paradise Hill School	14-May-18	6	101	Saskatchewan
Penson School	11-Apr-18	6	116	M.D. of Greenview
Pipestone School	08-Mar-18	4	85	County of Wetaskiwin
Poplar Ridge School	16-Nov-17	8	177	Red Deer County
Prairie Christian Academy School	26-Mar-18	7	149	Kneehill County

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Providence Christian School	06-Feb-18	6	99	County of Lethbridge
Provost Public School	20-Nov-17	8	165	M.D. of Provost
Queen Elizabeth Elementary School	29-Jan-18	12	235	County of Vermilion River
Raymond Elementary School	01-May-18	12	283	County of Warner
Raymond Elementary School	26-Apr-18	18	403	County of Warner
Red Deer Lake School	28-May-18	14	311	Rocky View County
Reed Ranch School	11-Sep-17	4	64	Mountain View County
Rich Valley School	13-Oct-17	6	104	Lac Ste. Anne County
Ridgevalley School	23-Feb-18	6	124	M.D. of Greenview
Rimbey Christian School	12-Dec-17	3	37	None
Rimbey Elementary School	23-Jan-18	19	430	None
River Valley School	14-Mar-18	15	419	Mountain View County
Robert W. Zahara	23-Apr-18	21	417	County of Grande Prairie
Rochester School	20-Oct-17	7	53	Athabasca County
Rolling Hills School	26-Apr-18	5	65	County of Newell
Rosemary School	25-Apr-18	5	87	County of Newell
Round Hill School	06-Feb-18	4	54	Camrose County
Sacred Heart Academy	04-Dec-17	19	396	Wheatland County
Sacred Heart Catholic School	29-Jan-18	15	360	County of Wetaskiwin
Saint-Andre Academy	11-Jan-18	16	414	Leduc County
Sangudo Community School	12-Feb-18	4	86	Lac Ste. Anne County
Schuler School	20-Nov-17	4	73	Cypress County
Seven Persons School	13-Feb-18	7	189	Cypress County
Smith School	23-May-18	3	52	M.D. of Lesser Slave River
Spitzee Elementary School	15-Feb-18	18	379	M.D. of Foothills
Spring Glen Elementary School	15-Mar-18	6	109	Cardston County
Spruce View School	15-Dec-17	7	153	Red Deer County
St. Anthony's School	05-Dec-17	12	246	None
St. Augustine School	06-Mar-18	15	362	None
St. Catherine School	27-Nov-17	6	87	County of Lethbridge
St. Dominic School	27-Nov-17	6	117	M.D. of Bonnyville
St. Jerome's School	07-Feb-18	9	177	County of Vermilion River
St. Joseph School	06-Feb-18	1	51	Woodlands County
St. Joseph's School	17-Oct-17	4	98	County of Lethbridge
St. Martin's Catholic School	24-Oct-17	13	260	County of Minburn
St. Mary Catholic School	30-May-18	7	142	County of Grande Prairie
St. Mary of the Lake School	29-Sep-17	7	108	M.D. of Lesser Slave River
St. Mary School	02-Oct-17	7	128	Westlock County
St. Mary School	06-Dec-17	19	394	Woodlands County
St. Michael's School	18-Apr-18	7	180	M.D. of Pincher Creek
St. Patricks School	22-Mar-18	8	158	M.D. of Taber
St. Paul Elementary School	19-Mar-18	18	382	County of St. Paul
St. Stephen's Catholic School	07-May-18	6	129	M.D. of Greenview
St. Thomas Aquinas School	11-Apr-18	7	123	M.D. of Provost
St. Walburg School	09-Feb-18	7	140	Saskatchewan

Safety Smarts 2017-2018

Public, Separate, Francophone, Private Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/CountyName
Stavelly Elementary School	06-Nov-17	4	109	M.D. of Willow Creek
Stettler Elementary School	23-Jan-18	26	561	County of Stettler
Stirling School	01-Feb-18	7	157	County of Warner
Sunnyside School	19-Apr-18	6	113	County of Lethbridge
Sylvan Meadow Adventist School	11-Dec-17	2	13	Red Deer County
Taber Christian School	09-May-18	11	194	M.D. of Taber
Terrace Ridge School	20-Oct-17	7	163	Lacombe County
Theresetta Roman Catholic School	23-Oct-17	4	57	County of Paintearth
Thorhild Central School	05-Mar-18	7	146	County of Thorhild
Thorsby Elementary School	11-Jan-18	13	241	Leduc County
Three Hills School	05-Mar-18	12	231	Kneehill County
Tilley School	24-May-18	4	73	County of Newell
Tofield School	03-Nov-17	6	126	Beaver County
Tomahawk School	21-Nov-17	5	88	Parkland County
Trinity Christian Academy	19-Jan-18	7	158	Wheatland County
Trochu Valley School	23-Mar-18	7	122	Kneehill County
Two Hills Mennonite School	17-Oct-17	22	385	County of Two Hills
Two Hills School	19-Apr-18	7	121	County of Two Hills
Unity Public School	10-May-18	11	245	Saskatchewan
Uplands School	28-Feb-18	21	450	County of Newell
Vanier Community Catholic School	07-Nov-17	3	66	Yellowhead County
Vera M. Welsh Elementary School	03-Oct-17	17	311	Lac La Biche County
Vermilion Elementary School	08-Jan-18	15	305	County of Vermilion River
Veteran School	25-May-18	3	46	Special Areas 4
Viking School	06-Apr-18	5	118	Beaver County
Vulcan Prairieview Elementary	26-Feb-18	11	213	Vulcan County
W.A. Day School	06-Mar-18	14	339	M.D. of Willow Creek
Wabamun School	07-May-18	5	72	Westlock County
Wainwright Elementary School	26-Mar-18	18	368	M.D. of Wainwright
Warburg School	20-Feb-18	7	156	Leduc County
Warren Peers School	30-Apr-18	4	64	M.D. of Acadia
West Meadow School	20-Nov-17	17	310	M.D. of Willow Creek
Westbrook ECS - It Takes A Village	24-May-18	2	20	Rocky View County
Westbrook School	24-Apr-18	6	136	Rocky View County
Westcliff Composite School	07-Dec-17	3	63	Saskatchewan
Westmount School	22-Jan-18	18	520	Wheatland County
Wheatland Crossing	22-Nov-17	13	207	Wheatland County
Wheatland Elementary School	12-Mar-18	18	400	Wheatland County
Whispering Hills Primary School	26-Sep-17	19	409	Athabasca County
Wildwood School	22-Feb-18	6	77	Yellowhead County
Winfield School	13-Dec-17	4	61	County of Wetaskiwin
Yellowhead Koinonia Christian	06-Apr-18	3	44	Yellowhead County
Youngstown School	18-Jan-18	3	36	Special Areas 3
	302		2745	55640

Safety Smarts 2017-2018

Colony Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/County
Acadia Colony School	15-Jan-18	1	10	M.D. of Acadia
Albion Ridge Colony School	23-Nov-17	1	30	County of Lethbridge
Alix Colony School	04-May-18	1	12	Lacombe County
Allenby Colony School (Wilson Siding Colony)	15-Nov-17	1	15	County of Lethbridge
Armada Colony School	20-Sep-17	1	21	Vulcan County
Arrowwood Colony School	25-Apr-18	2	27	Vulcan County
Athabasca Colony School	23-May-18	1	11	Athabasca County
Autumn Leaf Colony School (Springridge Colony)	23-May-18	1	16	M.D. of Wainwright
Beiseker Colony School	28-Sep-17	1	12	Rocky View County
Bentley Colony School	17-Oct-17	1	16	Lacombe County
Berry Creek Colony School	27-Oct-17	1	10	Special Areas 2
Blue Sky Colony School	20-Apr-18	1	14	Starland County
Bluegrass Colony School	16-Nov-17	1	15	County of Warner
Bow City Colony School	20-Sep-17	1	8	County of Newell
Brant Colony School	18-Sep-17	1	27	Vulcan County
Britestone Colony School	18-Apr-18	1	14	Kneehill County
Byemoor Colony School	15-Dec-17	1	25	County of Stettler
Cameron Farms Colony School	28-Nov-17	1	21	M.D. of Taber
Camrose Colony School	14-Dec-17	1	14	Camrose County
Castle Colony School - (Scotford Colony)	09-Apr-18	1	23	Strathcona County
Cayley Colony School	29-Sep-17	1	26	M.D. of Foothills
Chin Lakes Colony School (Lakeside Colony)	22-Nov-17	1	14	County of Lethbridge
Clear Lake Colony School	10-Oct-17	1	12	M.D. of Willow Creek
Clearview Colony School	14-Nov-17	1	23	County of Newell
Cloverleaf Colony School	29-May-18	1	27	Starland County
Copperfield Colony School	28-Nov-17	2	27	M.D. of Taber
Craigmyle Colony School	01-Mar-18	1	13	Starland County
Crawling Valley Colony School (Ridgeland Colony)	16-Apr-18	1	19	Wheatland County
Creighton Colony School (Mannville Colony)	21-Mar-18	2	41	County of Minburn
Crooked Creek Colony School (Ridge Valley)	24-Apr-18	1	15	M.D. of Greenview
Daly Creek Colony School (Granum Colony)	08-Nov-17	1	12	M.D. of Willow Creek
Delco Colony School	26-Oct-17	1	25	County of Warner
Donalda Colony School	07-Dec-17	1	10	County of Stettler
East Raymond Colony School	19-Oct-17	1	15	County of Warner
Elmspring Colony School	16-Nov-17	1	25	County of Warner
Enchant Colony School	17-Apr-18	1	10	M.D. of Taber
Erskine Colony School	19-Dec-17	1	11	County of Stettler
Evergreen Colony School	16-Oct-17	1	13	M.D. of Taber
Fairview Colony School	28-Sep-17	1	10	Rocky View County
Fairville Colony School	17-Apr-18	1	14	County of Newell
Ferrybank Colony School	27-Oct-17	1	12	Ponoka County
Gadsby Colony School	19-Dec-17	1	25	County of Stettler
Glenrose Colony School (Wheatland Colony)	02-May-18	1	23	Wheatland County

Safety Smarts 2017-2018

Colony Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/County
Green Acres Colony School	03-May-18	1	19	Wheatland County
Greenwood Colony School	30-May-18	1	20	M.D. of Willow Creek
Hairy Hill Colony School	30-Oct-17	1	19	County of Two Hills
Hand Hills Colony School	16-Mar-18	1	27	Special Areas 2
Hartland Colony School	06-Dec-17	1	29	Camrose County
High River Colony School	18-Sep-17	1	18	M.D. of Foothills
Highland View Colony School (Hughenden Colony)	15-May-18	1	8	M.D. of Provost
Hillman Colony School (Pibroch Colony)	24-Nov-17	1	28	Westlock County
Hillridge Colony School	22-Nov-17	1	18	M.D. of Taber
Hines Colony School (Stahlville Colony)	21-Mar-18	1	28	Wheatland County
Holden Colony School	17-May-18	2	24	Beaver County
Holt Colony School	23-May-18	1	11	M.D. of Wainwright
Huttenville Colony School	31-Oct-17	1	11	Cardston County
Huxley Colony School	02-May-18	1	10	Kneehill County
Iron Creek Colony School	17-May-18	1	4	Beaver County
Jenner Colony School	30-May-18	1	12	Special Areas 2
Jumbo Valley Colony School	23-May-18	1	17	M.D. of Willow Creek
Keho Lake Colony School	07-Dec-17	1	27	County of Lethbridge
Kings Lake Colony School	23-Apr-18	1	15	County of Forty Mile
Lanes Lake Colony School (Castor Colony)	11-Dec-17	1	7	County of Paintearth
Leedale Colony School	17-Oct-17	1	20	Lacombe County
Little Bow Colony School	10-Oct-17	1	8	Vulcan County
Lomond Colony School	20-Sep-17	1	8	Vulcan County
Lone Pine Colony School	22-Feb-18	1	17	County of Stettler
Lougheed Colony School	19-Sep-17	1	20	Flagstaff County
MacMillan Colony School	29-Sep-17	1	14	M.D. of Foothills
Mayfield Colony School	23-Apr-18	1	9	County of Forty Mile
Meridian Colony School	15-Jan-18	1	23	M.D. of Acadia
Mialta Colony School	18-Oct-17	1	21	Vulcan County
Miami Colony School	29-Nov-17	1	15	County of Warner
Midland Colony School	16-Oct-17	1	11	M.D. of Taber
Milford Colony School	25-Oct-17	1	9	County of Warner
Morinville Colony School	19-Oct-17	2	41	Sturgeon County
Mountainview Colony School	14-Sep-17	1	25	Wheatland County
Neu Muehl Colony School	15-Feb-18	1	23	Starland County
Neudorf Hutterite Colony School	03-Oct-17	1	20	Rocky View County
New Dale Colony School	16-Oct-17	1	21	Vulcan County
New Elm Colony School	24-Oct-17	1	15	Cardston County
New Pine Creek Colony School	24-Nov-17	1	8	Athabasca County
New Rockport Colony School	15-Nov-17	1	10	County of Warner
Newell Colony School	28-Sep-17	1	19	County of Newell
O.K. Colony School	25-Oct-17	1	22	County of Warner
Oaklane Colony School	05-Dec-17	1	20	M.D. of Taber

Safety Smarts 2017-2018

Colony Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/County
Old Elm Colony School	03-May-18	1	26	Cardston County
Parkland Colony School	23-Oct-17	1	21	M.D. of Willow Creek
Percy Lake Colony School (Mixburn Colony)	21-Mar-18	2	27	County of Minburn
Pine Haven Colony School	13-Dec-17	1	22	County of Wetaskiwin
Pine Hill Colony School	09-Oct-17	1	8	Red Deer County
Pine Meadows Colony School	19-Apr-18	1	10	M.D. of Bonnyville
Plain Lake Colony School	30-Oct-17	1	29	County of Two Hills
Plainview Colony School	14-Nov-17	1	17	County of Forty Mile
Pleasant Ridge Colony School (Vegreville Colony)	24-May-18	1	6	County of Minburn
Pleasant Valley Colony School	04-May-18	1	20	Lacombe County
Ponderosa Colony School	18-Oct-17	1	2	County of Forty Mile
Poplar Row Colony School (Standard Colony)	19-Apr-18	1	20	Wheatland County
Prairie View Colony School	07-Mar-18	1	20	Special Areas 3
Prairiehome Colony School	05-Dec-17	1	23	County of Warner
Rainbow Colony School	11-Oct-17	1	26	Red Deer County
Ribstone Colony School	15-May-18	1	20	M.D. of Wainwright
Rising Sun Colony School (Sunshine Colony)	03-May-18	1	20	Wheatland County
Riverbend Colony School	19-Oct-17	1	4	Vulcan County
Rochfort Bridge Colony School	23-Apr-18	1	6	Lac Ste. Anne County
Rock Lake Colony School	02-Nov-17	1	20	County of Lethbridge
Rockport Colony School	02-Nov-17	1	14	Cardston County
Rosalind Colony School	13-Dec-17	1	27	Camrose County
Rosebud Creek Colony School (Hillview Colony)	15-Mar-18	1	11	Wheatland County
Rosebud River Colony School (Springvale Colony)	22-May-18	1	15	Wheatland County
Roseglen Colony School	20-Mar-18	1	15	Cypress County
Rosewood Colony School	18-Apr-18	1	8	M.D. of Provost
Sandhills Colony School	21-Mar-18	1	7	Wheatland County
Sayre Colony School (Rosebud Colony)	07-Nov-17	1	15	Wheatland County
Shadow Ranch Colony School	13-Oct-17	1	21	Vulcan County
Shamrock Colony School	18-Oct-17	1	15	County of Forty Mile
Silver Creek Colony School	24-Jan-18	1	15	County of Wetaskiwin
Silver Spring Colony School	21-Feb-18	1	13	Camrose County
Sky Light Colony School	18-Oct-17	1	16	Vulcan County
Smoky Lake Colony School	11-Sep-17	1	15	Smoky Lake County
South Ferriby Colony School (O.B. Colony)	28-May-18	1	18	County of Vermilion River
Southbend Colony School	07-Dec-17	1	21	Flagstaff County
Spring Side Colony School	23-Apr-18	1	10	County of Newell
Spring View Colony School	13-Dec-17	1	29	County of Newell
Springridge Colony School (Carmangay Colony)	08-Nov-17	2	34	Vulcan County
Springridge Colony School (Carmangay Colony)	23-May-18	1	30	Vulcan County
Standoff Colony School	30-May-18	1	7	Cardston County
Star Ridge Colony School (Red Willow Colony)	21-Feb-18	1	19	County of Stettler
Starbrite Colony School	14-Nov-17	1	26	County of Forty Mile

Safety Smarts 2017-2018

Colony Schools Visited - Alphabetical

School	Date	# Classes	# Children	MD/County
Starland Colony School	22-May-18	1	7	Starland County
Suncrest Colony School	23-Feb-18	1	20	County of Paintearth
Sunny Bend Colony School	24-Nov-17	1	27	Westlock County
Sunnysite Colony School	29-Nov-17	1	26	County of Warner
Sunrise Colony School	23-Apr-18	1	14	County of Forty Mile
Three Hills Colony School	30-Nov-17	2	35	Kneehill County
Tofield Colony School	09-Apr-18	1	16	Beaver County
Torrington Colony School (Valley View Colony)	15-Nov-17	1	30	Kneehill County
Towers Colony School (Cluny Colony)	17-May-18	1	9	Wheatland County
Tschetter Colony School	21-Sep-17	1	18	Rocky View County
Twin Creek Colony School	17-May-18	1	25	Wheatland County
Valleyview Ranches Colony School	24-Apr-18	1	3	M.D. of Greenview
Verdant Valley Colony School	15-Feb-18	1	17	Starland County
Veteran Colony School	29-Mar-18	1	24	Special Areas 4
Viking Colony School	24-May-18	2	27	Beaver County
Warburg Colony School	13-Oct-17	1	20	Leduc County
White Lake Colony School	23-May-18	1	11	County of Lethbridge
Whitesand Colony School	22-Feb-18	1	9	County of Stettler
Wild Rose Colony School	12-Sep-17	1	6	Vulcan County
Willow Creek Colony School	23-Oct-17	1	23	M.D. of Willow Creek
Wintering Hills Colony School	19-Apr-18	1	26	Wheatland County
Wolf Creek Colony School	19-Oct-17	1	12	County of Warner
	151		161	2689

Hutterian Brethren Contributions Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Albion Ridge Colony	New York Colony (Hofmann School)
Alix Colony	O.B. Colony (South Ferriby School)
Arrowwood Colony	Parkland Colony
Berry Creek Colony (Stahl School)	Pincher Creek Colony
Big Bend Colony	Pine Haven Colony
Birch Hills Colony	Ponderosa Colony
Birch Meadows Colony	Prairie Home Colony
Brant Colony	Rainbow Colony
Britestone Colony	Riverbend Colony
Byemoor Colony	Rock Lake Colony
Castor Colony (Lanes Lake School)	Rock Lake Colony
Clear Lake Colony	Roseglen Colony
Crystal Spring Colony	Scotford Colony (Castle School)
Delco Colony	Silver Sage Colony
Donalda Colony	South Bend Colony
Elkwater Colony	Spring Point Colony
Ewelme Colony	Spring Ridge Colony (Autumn Leaf School)
Fairlane Colony	Standoff Colony
Gold Spring Colony	Starland Colony
Hairy Hill Colony	Suncrest Colony
Hartland Colony	Sunshine Colony (Rising Sun School)
Hillridge Colony	Three Hills Colony
Holt Colony	Twin Creek Colony
Jenner Colony	Verdant Valley Colony
Keho Lake Colony	Veteran Colony (Harts School)
Lakeside Colony (Chin Lakes School)	West Raley Colony
Lomond Colony	Wheatland Colony (Glenrose School)
Lougheed Colony	Wild Rose Colony
Mialta Colony	Willow Creek Colony
Miltow Colony	Wilson Siding Colony (Allenby School)
Mixburn Colony (Percy Lake School)	Wintering Hills Colony
Mountain View Colony	Wolf Creek Colony
Murray Lake Colony	

County & M.D. Contributions Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Athabasca County	M.D. of Acadia No. 34
Beaver County	M.D. of Bonnyville No. 87
Brazeau County	M.D. of Fairview No. 136
Camrose County	M.D. Of Greenview No. 16
Cardston County	M.D. of Lesser Slave River
Clear Hills County	M.D. of Peace
Clearwater County	M.D. of Provost No. 52
County of Forty Mile No. 8	M.D. of Smoky River No. 130
County of Grande Prairie No. 1	M.D. of Spirit River
County of Lethbridge	M.D. of Taber
County of Minburn No. 27	M.D. Of Wainwright No. 61
County of Newell No. 4	M.D. Of Willow Creek No. 26
County of Paintearth No. 18	Mackenzie County
County of St. Paul No. 19	MD of Ranchlands
County of Stettler	Mountin View County
County of Vermilion River	Parkland County
County of Warner No. 5	Ponoka County
County of Wetaskiwin No. 10	Red Deer County
County Two Hills No. 21	Saddle Hills County
Cypress County	Smoky Lake County
Flagstaff County	Starland County
Kneehill County	Strathcona County
Lac La Biche County	Sturgeon County
Lac Ste. Anne County	Vulcan County
Lacombe County	Wheatland County
Lamont County	Woodlands County
Leduc County	Yellowhead County

Agricultural Society Contributions Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Andrew Ag Society	Hines Creek & District Ag Society
Barrhead Ag Society	Hlyo/Venice Recreation & Ag Society
Battle River Ag Society	Irricana & District Ag Society
Berry Creek Ag Society	Kinsella Recreation & Ag Society
Big Country Ag Society	Nobleford Agricultural Society
Blackfalds District Ag Society	Peace River Ag Society
Bon Accord & District Ag Society	Pioneer Ag Society
Carmangay Ag Society	Redwater & District Ag Society
Cherry Canyon Ag Society	Rockyford Ag Society
Clyde & District Ag Society	Sedgewick & District Ag Society
Colchester & District Ag Society	Smoky Lake Ag Society
Coronation Ag Society	South East Alberta Ag Society
Cottonwood - Gordon Ag Society	Spirit River & District Ag Society
Czar Ag Society	St. Michael Community & District Ag Society
Division Three Agricultural Society	Strome & District Ag Society
Dixonville L.I.F.E. Ag Society	Taber Exhibition Association
Elnora & District Ag Society	Trochu & District Ag Society
Gilby Ag Society	Tulliby Lake & District Ag Society
Grimshaw & District Ag Society	Vauxhall Ag Society
Harmon Valley Ag Society	Vulcan & District Ag Society
Hawk Hills Ag Society	Warner & District Ag Society
Hay Lakes & District Ag Society	Wetaskiwin Agricultural Society

Town, Village & Summer Village Contributions Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Beiseker	Olds
Bentley	Onoway
Cardston	Raymond
Carmangay	Rimbey
Claresholm	Rycroft
Consort	Ryley
Consort	Sexsmith
Cremona	Silver Sands
Forestburg	South View
Glendon	St. Paul
Hanna	Stavley
Hussar	Sunrise Beach
Hythe	Taber
Island Lake	Three Hills
Killam	Warburg
Legal	Warburg
Linden	Warner
Longview	West Cove
Magrath	West Cove
Milk River	Westlock
Nakamun Park	Yellowstone
Nampa	

Contributions: Government & Other Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Birdies for Kids - Shaw Charity Classic Foundation
Byron Wilde
Cereal United Church - Jayme Duge Memorial
Community Foundation of Lethbridge & Southwestern Alberta
Government of Alberta - Growing Forward 2
Kehler Stauffer Water Awareness Fund
Nelson Family Ranches

Corporate Contributions Supporting Safety Smarts

July 1, 2017 - June 30, 2018

Alliance Pipeline Limited Partnership	Monsanto Canada
Bayer Crop Science	Pioneer Hi-Bred Limited
Farm Credit Canada	Shell Canada Energy

Safety Smarts

2017 - 2018

School Year

Program Delivery Totals by Rural Municipality

Rural Municipality (Names simplified and alphabetized)	Number of Rural Schools (Identified as rural by FSC)	Student Participants (Kindergarten - Grade 6)
Acadia	3	97
Athabasca	7	1012
Barrhead	3	852
Beaver	8	787
Big Lakes	0	0
Bighorn	1	82
Birch Hills	0	0
Bonnyville	12	2241
Brazeau	4	915
Camrose	11	995
Cardston	7	723
Clear Hills	0	0
Clearwater	4	942
Cypress	3	277
Fairview	0	0
Flagstaff	7	662
Foothills	11	1547
Forty Mile	8	190
Grande Prairie	6	1490
Greenview	7	698
Kneehill	10	865
Lac La Biche	2	489
Lac Ste. Anne	6	1037
Lacombe	10	1748
Lamont	3	463
Leduc	8	1585
Lesser Slave River	3	537
Lethbridge	17	2096
Mackenzie	0	0
Minburn	7	866
Mountain View	6	1317

Rural Municipality (Names simplified and alphabetized)	Number of Rural Schools (Identified as rural by FSC)	Student Participants (Kindergarten - Grade 6)
Newell	19	2660
Northern Lights	1	139
Northern Sunrise	0	0
Paintearth	6	352
Parkland	5	662
Peace	1	60
Pincher Creek	1	180
Ponoka	4	284
Provost	6	428
Ranchland	0	0
Red Deer	14	2705
Rocky View	15	2967
Saddle Hills	0	0
St. Paul	7	1582
Smoky Lake	3	232
Smoky River	0	0
Special Areas 2	6	414
Special Areas 3	5	220
Special Areas 4	4	231
Spirit River	0	0
Starland	8	243
Stettler	14	1098
Strathcona	4	885
Sturgeon	9	1671
Taber	15	1353
Thorhild	1	146
Two Hills	5	624
Vermilion River	9	1432
Vulcan	18	767
Wainwright	8	1052
Warner	14	1126
Westlock	5	354
Wetaskiwin	11	1583
Wheatland	21	2385
Willow Creek	10	1035
Woodlands	3	508
Yellowhead	8	1212
Schools Not County Affiliated	6	1705
Sask. Schools – by request	13	1521

Board of Directors

Robert Fraser
President

Robert Scheffer
Vice President

Michael Quinton
Treasurer

Darcee Jean Gundlock
Director

Dennis Jensen
Director

Kim Laycock
Director

Angie Nelson
Director

Grant Nelson
Director

Carolyn Palmer
Director

Shirley Robertson
Director

Byron Wilde
Director

Joan Harker
Town of Raymond Representative

Philip Jensen
County of Warner Representative

Raelyn Peterson
Government of Alberta Representative

Administration

Laura Nelson
Executive Director

Chris Hogg
Program Coordinator

Carma Flaig
Book Keeper

Regional Instructors

Kayla Weston & Tracy Albiston
Southern Region

Marie McKeivitt
South-Western Region

Lori Hronek
South-Eastern Region

Ali Wilkie & Priscilla Keates
West-Central Region

Carol Senz
Central Region

Louise Phipps
East-Central Region

Reanne Dennison
North-Western Region

Jolene Noble
Peace Region