

2019 Regional ASB Conference

St. Isidore, AB

Oct 28 2019

By: Julie Watchorn

It has been 55 years since the Agricultural Boards have been in existence. The first board was brought together in 1964!

We need to tell our story to everyone more in the public on what we do and our purpose.

ENSURE CONFIDENCE IN AGRICULTURAL CROPS AND HONEY!

There are reports and maps on the Alberta Government website on insects and diseases

Canola- Surveyed 385 fields

- -Clubroot
- -Sclerotinia
- -Blackleg

Avg. 1% in each field

Peas- Surveyed 100 fields

- Root Rot
- Blight
- Ascochyta (blight)

Avg. 1% in each field

Potato/Sugar beet/Onion & Garlic

5 fields of each surveyed
Samantha Muirhead-Tech. Apiculture
Research

Provincial Apiculturist

Alberta's Honeybee Industry in 2019

- Over 311,000 colonies
- Represent 40% of Canadian colonies
- 1874 registered beekeepers
- 50,000 move to BC to overwinter
- 70,000 move to southern Alberta for canola
pollination

To date the inspection team has carried out
75 inspections

- 30 for interprovincial movement
- 14 for surveillance
- 20 for disease issues
- 6 sales
- 7 resistance tests

Inspection findings:

Nosema highest ever

European foulbrood highest ever

Parasitic mite syndrome & deformed wing
virus

The provincial Apiculturist

Administers the Bee Act

Bee Regulations

Regulates the Queen bee imports and equipment from other provinces

Inspects bees before they move from BC (winter) to AB (summer) or the US even ALWAYS look for inspection reports when buying bees

National Lab in Beaverlodge

Fun Fact: Bees do not poop all winter!

Bee Maid honey is a good brand to buy from the store

Honey producers are trying to fight the imports of honey that is so called Canadian honey but it's an Asian product mixed off with very little real honey...

Recommendations for the Management of Honey Bee Pests

Email: bee@gov.ab.ca

Call toll free in Alberta 310-0000

Bee Health App can be downloaded in your App Store on smartphones

Emergency Services

Brad Andres- Director of Emergency Management Alta Ag and Forestry

Emergency planning for livestock

Chuck egg Fire-900, 000 acres

Battle Complex-145, 000 acres

Does your community have a plan? What is practical or realistic??

The priority for the allocation and deployment of firefighting resources is as follows

#1 Always highest priority Human life

#2 Communities

#3 Watersheds and sensitive soils

#4 natural resources

#5 Infrastructure (which has a major impact on public safety and local economy)

Issues raised:

What do farmers do with their livestock?

Once evacuated there was no system for re-entry to feed and water livestock

Who should producers even talk to during these events to get answers or support?

Components of Community Planning

Risk Identified

Risk/Hazard close

Community Response

Middle of Response

After Event/Recovery

Tools available

- Forest Area Management teams are willing to sit down with communities
- Template for 'Re-entry in Evacuation Zone' procedure
- Mass Carcass Disposal planning guide
- Livestock Response Trailer Program
- Premise ID data

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780-638-3204

Canola Council

Gregory Sekulic- Agronomist

60 million total seeded acres 2012-2017

7 crops

420 varieties

Canola

24 million seeded acres

72 varieties

Diversity of natural enemies in the Prairies is very high

Nearly 400 identified ground beetles

Over 800 spiders

Over 1400 parasitoid wasps

Nearly 400 species of bees

Root maggot predator-parasitoid

Eats 23 eggs or 2.6 larvae on avg. per day

Or 1200 eggs and 128 larvae in their lifetime

-Preserve fence rows and road allowances, in the weed free state.

-Maintain existing, or plant new shelter belts.

-Square off field edges to eliminate implement overlap.

-Plant grass strips in waterways or water runs within the field to help with erosion.

-Plant the loading zone at the compacted field entrance.

There is a beetle that eat weed seeds (amera)

Smooth brome drives down club root spores than planting nothing at all.

Eight out of 13 counties sell 50,000 shelterbelt trees per year

Sarah Hayward

From: star harcourt <erharc@hotmail.com>
Sent: November-18-19 5:09 PM
To: Sarah Hayward
Subject: VSI Meeting, Legion Branch, Peace River, AB.

Annual Meeting,
Terry Ungarian, Preident,
Agenda, Ites 1 to 7, ordinary business,
Item #8, Rund table discussion, most important subject was
the # of vets available and the shortage of them in the future.
#11, Vet. Evan Lowe was nominated as a Director.
#12, b, "mileage",after hours, dispensing fees and
drug costing, VSI will no longer controlling.
#12, f, pot bellied pigs, are "pets".
#12, g, Bees..each County and MD has to make the decision
to add to the schedule or not.
312, i, 2020 schedule fee up 2.8%.
#12, k, Non compliant clinics will receive to join or not.

Harcourt