



Role of health and safety in grain sustainability

2022 CASA Conference

CRSC Producer/commodity group members

Cereals Canada
Pulse Canada
Canola Council
Soy Canada
Flax Council of Canada

Grain Growers of Canada
Canadian Federation of Agriculture
Canadian Canola Growers Assoc.
Canadian Seed Growers' Assoc.
Canadian Hemp Trade Association

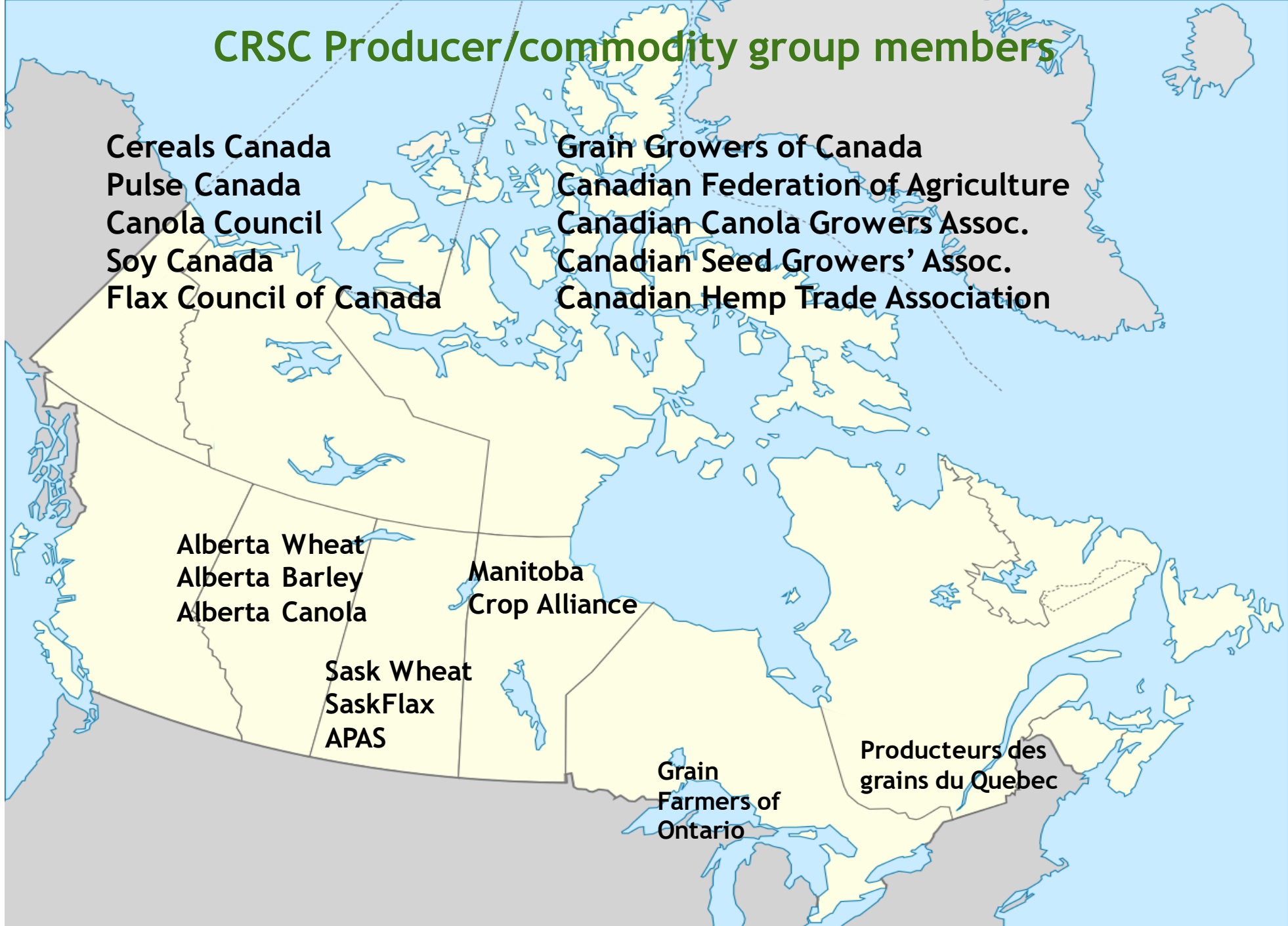
Alberta Wheat
Alberta Barley
Alberta Canola

Manitoba
Crop Alliance

Sask Wheat
SaskFlax
APAS

Grain
Farmers of
Ontario

Producteurs des
grains du Quebec



Stakeholder Members

BASF
Bayer
CropLife Canada
Fertilizer Canada
Sollio
Syngenta

Seeds Canada

Farm Credit Canada

ADM
Bunge
Cargill
Richardson International
Viterra

Agricultural Research Council of
Alberta
Western Grain Research Foundation
University of Alberta

Control Union Certifications
SGS Canada Ltd.

Ducks Unlimited Canada
Soil Conservation Council of Canada

Animal Nutrition Association of Canada
Maple Leaf Foods
McDonald's
Warburtons

Sustainability definition guided by certification standards for grains

- ▶ First commodity-specific standards was Roundtable for Sustainable Palm, followed by Roundtable for Responsible Soy: responsive to deforestation, land tenure and employment issues
- ▶ Unilever set own standards
- ▶ E.U Feed Industry set own standards - E.U. uses ISCC (International Sustainability and Carbon Certification)
- ▶ SAI - Farm Sustainability Assessment is benchmarking system that measures comparability



Social Responsibility

Explore how grain farmers foster harmonious relationships, protect the rights of farm workers and ensure a safe workplace.

[View Reports](#)



Environmental Sustainability

From agrochemical management to GHG emissions and soil quality, explore the environmental sustainability of the Canadian grain sector.

[View Reports](#)



Economic Viability

Farms need to be financially viable to be sustainable. Explore the Canadian grain sector's financial performance.

[View Reports](#)



Industry Initiatives

Initiatives by other organizations to enhance the sustainability of the Canadian



Market Requirements

A summary of the expectations of various international sustainability standards.



Source Data





Supporting data, research and various other references used within the platform.



Library

Everything in one place. A centralized collection of the information found within

Each of the following sustainability reports provides a guide to what you will find in the report; a detailed report including supporting data; identification of industry initiatives to enhance sustainability and information on international sustainability requirements related to this subject.

-  **Community Relations**
Fostering harmonious relationships between growers and their communities
-  **Labour Relations**
Protecting the basic labour rights of farm workers
-  **Working Conditions**
Providing competitive working conditions for farm employees
-  **Work Safety & Security**
Ensuring people's health and well-being

Work Safety and Security Practices

- ▶ First aid and medical insurance
- ▶ Health and safety procedures
- ▶ Health and safety training
- ▶ Protective clothing

Code of Practice Subjects

**Nutrient
Management**

**Pest and Pesticide
Management**

Soil Management

**Water
Management**

**Seed Selection
and Use**

**Land Use and
Wildlife**

**Health and
Wellness**

Options for Code 2.0 farmer consideration

Grain farmers follow these practices to facilitate the health and wellness of the people on their farms:cc

1. Comply with all regulations with respect to their employees.
2. Ensure that everyone working and living on the farm is aware of and understands the health and safety risks.
3. Provide personal protective equipment (PPE) and first aid kits and fire extinguishers.
4. Ensure all employees and family members can describe farm locations when calling 911 and there is an understood emergency plan.
5. Communicate farm rules, procedures and expectations.
6. Show leadership by taking regular breaks to reduce fatigue and manage stress.

Please contact execdir@sustainablecrops.ca

Website: <http://sustainablecrops.ca/>

Metrics Platform:

<http://metrics.sustainablecrops.ca/>