Moving Forward on Sustainability

Canadian Canola and ISCC
AGENDA

1. Who We Are
2. ISCC in Canada
3. Moving forward with canola’s sustainability
4. Discussion
CCGA is a farmer-led organization representing Canada’s 43,000 canola farmers on national and international issues, policies and programs that enhance their farm’s success.
Our policy and government relations team in Winnipeg and Ottawa represents the interests of canola farmers on issues including:

- Policy Development
- Trade
- Environment & Sustainability
- Transportation
- Business Risk Management
- Crop Inputs
- Biofuels
- Marketing
- Biofuels
Canola by the numbers

- Canola earned $9.9 BILLION in farm cash receipts in 2017.
- 21.3 MILLION metric tonnes of Canadian canola were produced in 2017.
- 22.9 MILLION ACRES of Canadian canola were harvested in 2017.
- Canola exports were valued at $11.4 BILLION in 2017.
- Canola contributes $26.7 BILLION per year to the Canadian Economy.
- Canadian canola industry employs x250,000 Canadians.
Canola by the numbers
Sustainability

- Canadian canola farmers are committed to growing an economically, socially and environmentally sustainable crop.
- Canadian canola is certified under EU RED.
- Chain of custody certification by independent auditors using ISCC.
Sustainability

- Today, more than ever, people are interested in where their food comes from and how it is produced.

- In Canada, CCGA has been a founding member of the Canadian Roundtable for Sustainable Crops (CRSC).

- The CRSC’s metrics platform helps track and assess the macro-level sustainability of Canadian crops across 12 key areas.
C CGA’s Sustainability Goals

- Our industry has set a goal to produce 52 bushels an acre by 2025.
- We will do so without increasing our fuel inputs, or our cropbase.
CCGA’s Sustainability Goals

- Canadian cropland currently sequesters 11 million tonnes of greenhouse gases, every year.
- Increasing this to 16 million tonnes by 2025 will mean that Canadian cropland will be taking the equivalent of nearly 3.5 million cars off the road, every year.
CCGA’s Sustainability Goals

Improve Soil & Water Health
Utilize 4R nutrient stewardship practices on 50% of canola acres.

4R Nutrient Stewardship can help grow crops sustainably.

The 4Rs work to increase production/profitability for farmers while ensuring the future of the agricultural industry.
By 2025 Canadian Canola Growers Will:

**Use Less Energy**
- **18% Reduction** in fuel use per bushel

**Increase Land Efficiency**
- **40% Decrease** in the amount of land required to produce one tonne of canola

**Sequester More Carbon**
- Sequestering additional **5 million tonnes** of greenhouse gas emissions in Canadian soils, every year

**Improve Soil & Water Health**
- Utilize 4R nutrient stewardship practices on **50%** of canola acres
THANK YOU

QUESTIONS?