



ALBERTA CANOLA
ANNUAL REPORT 2020-2021



ALBERTA

Alberta Canola

We are led by farmers 2020



OUR MISSION

To support the long-term success of canola farmers in Alberta.

OUR VISION

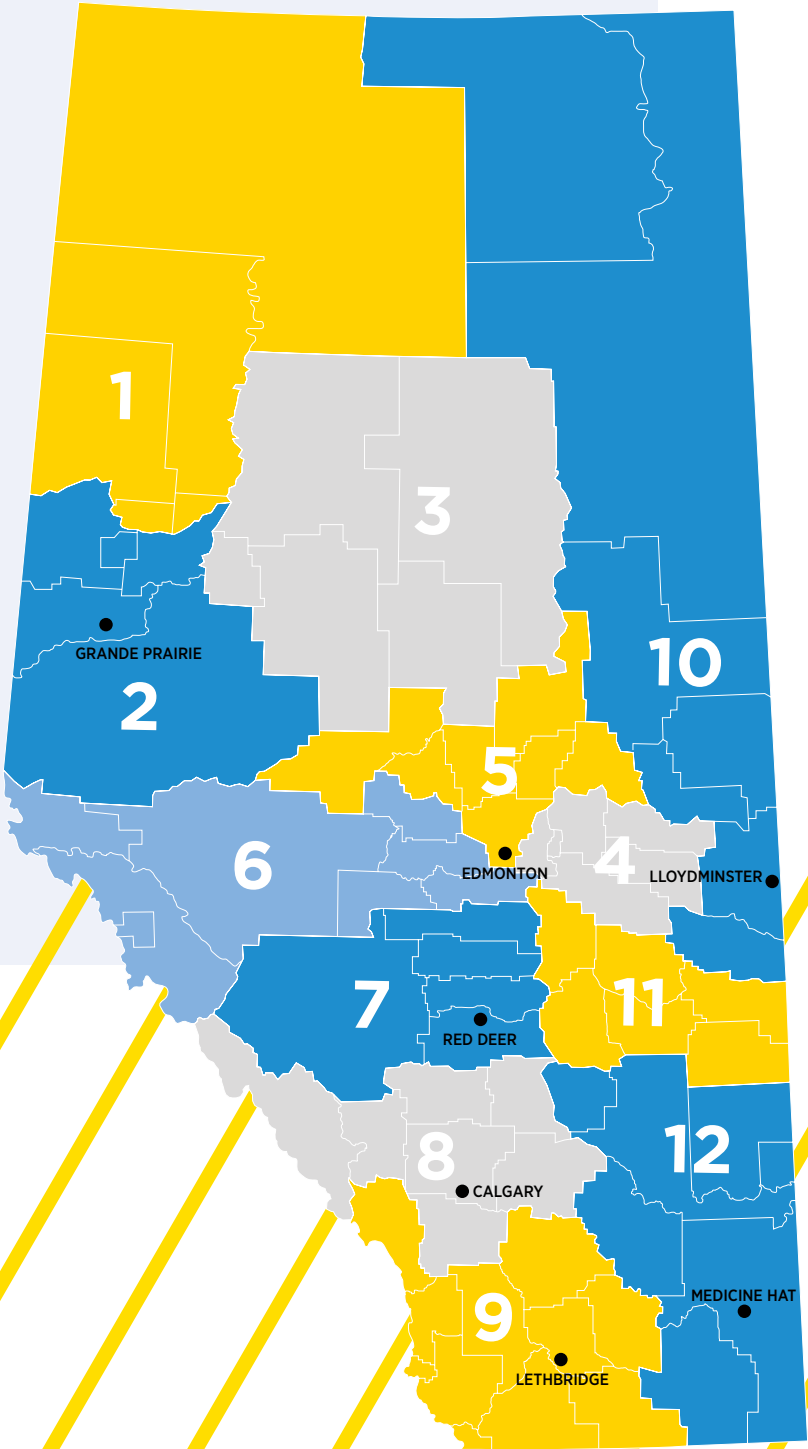
To be leaders in agriculture.

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2021

to
the
canola
report

ALBERTA CANOLA REGIONS MAP



BOARD OF DIRECTORS

Region 1 		Region 2 		Region 3 	
Dan Doll, Fairview, AB P: 780-835-8418 E: dan@albertacanola.com		Andre Harpe, Valhalla Centre, AB P: 780-814-0964 E: andre@albertacanola.com		Denis Guindon, Falher, AB P: 780-837-6343 E: denis@albertacanola.com	
	Region 4 		Region 5 		Region 6 
John Mayko, Mundare, AB P: 780-632-8838 E: jmayko@albertacanola.com		Justin Nanninga, Neerlandia, AB P: 780-307-4343 E: justin@albertacanola.com		Wayne Schneider, Nisku, AB P: 780-975-7605 E: wayne@albertacanola.com	
Region 7 		Region 8 		Region 9 	
Mike Ammeter, Sylvan Lake, AB P: 403-350-4473 E: mike@albertacanola.com		Ian Chitwood, Airdrie, AB P: 403-470-7857 E: ian@albertacanola.com		Kevin Serfas, Turin, AB P: 403-330-5603 E: kevin@albertacanola.com	
	Region 10 		Region 11 		Region 12 
Cale Staden, Vermilion, AB P: 780-581-7888 E: cale@albertacanola.com		Roger Chevraux, Killam, AB P: 780-385-6358 E: roger@albertacanola.com		Holly White, Rolling Hills, AB P: 403-409-3654 E: holly@albertacanola.com	

THE 31ST ANNUAL
GENERAL MEETING
WAS HELD ONLINE ON
JANUARY 26, 2020



31st ANNUAL GENERAL MEETING MINUTES

JANUARY 26, 2020 | ONLINE FROM EDMONTON AB
CHAIR: JOHN GUELLY | RECORDING SECRETARY: WARD TOMA

In attendance: A total of 34 registered producers were in attendance allowing quorum to be met.

1. CALL TO ORDER

At 9:30 a.m., Chair Guelly opened the meeting by welcoming producers, guests, and canola industry representatives. Chair Guelly presented instructions to everyone online on how to ask questions via the Q&A function.

2. APPROVAL OF AGENDA

MOTION: Dan Doll/Denis Guindon moved that the agenda be approved as presented. **CARRIED**

3. INTRODUCTION OF ALBERTA CANOLA DIRECTORS

John Guelly, Chair and Director for Region 5, introduced all current Alberta Canola Directors by region:

Region 1: Dan Doll

Region 2: Andre Harpe

Region 3: Denis Guindon

Region 4: John Mayko

Region 6: Wayne Schneider

Region 7: Mike Ammeter

Region 8: Ian Chitwood

Region 9: Kevin Serfas

Region 10: Cale Staden

Region 11: Roger Chevaux

Region 12: Holly White

4. INTRODUCTION OF ALBERTA CANOLA STAFF

Chair Guelly introduced the Alberta Canola staff:

Ward Toma

General Manager

Rick Taillieu

Manager of Grower Relations
& Extension

Karla Bergstrom

Manager of Government
& Industry Affairs

Tara Baycroft

School and Agriculture Coordinator

Michelle Chunyua

Communications Coordinator

Brittany Hennig

Research Administration

Kamilla Sulikowski

Controller

Cheryl Rossi

Records Administration

Julia Elliott

Administrative Assistant

5. REVIEW OF DIRECTOR ELECTIONS

Chair Guelly reviewed the outcome of last year's election process.

REGION 2

Andre Harpe (acclaimed 2nd term)

REGION 5

No nominations received

REGION 8

Ian Chitwood (acclaimed 2nd term)

REGION 11

Roger Chevaux (acclaimed 2nd term)

- As no nomination was received for Region 5, a second nomination period was opened for Region 5
- The nomination period closed on January 12, 2021
- Justin Nanninga of Neerlandia was elected by acclamation

6. APPROVAL OF THE MINUTES OF 30TH ANNUAL GENERAL MEETING

MOTION: Holly White/ Cale Staden moved to approve the minutes.

CARRIED

7. 2019/2020 RESOLUTION UPDATE

Chair Guelly reviewed the motion that was placed on the table at the previous AGM and would entertain a motion to lift it from the table. No motion was put forth and no questions were brought forward.

8. CHAIRMAN'S REMARKS

Chair Guelly reviewed the major activities of Alberta Canola over the past year and introduced a video outlining the various activities of Alberta Canola committees.

9. PRODUCER SERVICE ANNOUNCEMENT

Ward Toma highlighted two areas of importance for canola growers to be aware of and urged that they participate in upcoming consultations.

Responsible Grain – Code of Practice

Information is available at responsiblegrain.ca. Sign up today.

Review of Canada Grain Act –

Information is available at albertacanola.com/grainact

10. ADMIN & FINANCE

Vice-Chair and Chair of the Governance and Finance Committee, Kevin Serfas, spoke to the 2019/2020 audited financials published in the annual report and presented the 2020/2021 budget alongside.

MOTION: Kevin Serfas/Andre Harpe moved to appoint Grant Thornton as the auditors for Alberta Canola.

CARRIED

12. CANOLA COUNCIL OF CANADA REPORT

Kevin Serfas, Alberta Canola representative to the Board of the Canola Council of Canada introduced a video report of the activities of the Canola Council of Canada.

13. CANADIAN CANOLA GROWERS ASSOCIATION REPORT

Andre Harpe, Mike Ammeter and Roger Chevaux were introduced as Alberta Canola representatives to the Board of the Canadian Canola Growers Association. A video report of the activities of the CCGA was presented to the meeting.

14. ACKNOWLEDGMENTS

General Manager Ward Toma, recognized Cheryl Rossi for her 30 years of service with Alberta Canola. Vice Chair Kevin Serfas acknowledged outgoing Chair John Guelly for his work over the past six years on the Board.

15. ADJOURN MOTION

John Guelly moved to adjourn the meeting.

MEETING ADJOURNED AT 11:00 A.M.



CHAIR'S REPORT

The past growing season will be one that will live on in the minds of producers for many years to come. When we look back over time, there are years that stick in the minds of farmers. Remember 1988? How about 2002? These are years that come up often. We now have 2021 to add to that mix.

The spring of 2021 started out with great promise. High prices, reasonable moisture and it looked like we had put the COVID pandemic behind us for the most part. It was shaping up to be a good year. Grain was moving and it seemed as if we were finding some normalcy in input flows. Areas that had struggled to get a crop in the ground the prior few years were finally given a break.

Then, through the summer, lack of rainfall and sustained high temperatures created havoc on all crops and quickly became the largest issue for Alberta farmers.

The pandemic lockdowns that began in 2020 required the staff to work from home and had Alberta Canola cancel its usual slate of in-person grower activities. This provided the Board of Alberta Canola an opportunity to do some soul searching and forward planning.

We undertook a virtual strategic review in the late winter of 2021. First, we reviewed Alberta Canola's operations. These include national and provincial government advocacy efforts, research funding and coordination efforts, market development and public engagement efforts, as well as grower extension programming. The Board then looked hard at the state of the industry to determine what our organization would need to focus on in the future to help canola growers in Alberta succeed.

It became clear that some of the biggest issues growers were facing came from the potential impact of government regulation. Board members also realized that there were very differing levels of understanding about what those impacts could be at both the grower and government levels.



KEVIN SERFAS
CHAIR, ALBERTA CANOLA

With limited funds, and in order to best represent the views of Alberta canola growers, the Board of Directors concluded that Alberta Canola's efforts in grower engagement needed to increase. This is particularly needed in government regulation and advocacy and providing direction for canola research. After more than 30 years of agronomic production-related extension efforts, with the continued support from the programming of the Canola Council of Canada's crop production and agronomic extension programming, the Board decided to refocus some resources and activities away from extension and towards engagement.

Many of Alberta Canola's well-known extension programs like canolaPALOOZA and the Leading Edge farm management conference had already moved to a natural end as other private sector providers were offering similar

THE LAST YEAR HAS BEEN ONE
TO REMEMBER, ONE TO LEARN
FROM, AND ONE FROM WHICH
WE CAN CONTINUE TO GROW.



learning opportunities. As we all emerge from COVID, resources that were used for these events will be shifted towards grower engagement and learning what growers need us to do for them to succeed. One example: rather than having 12 small Powering Your Profits meetings that are heavily extension focused, there will be five larger, regional Grower Engagement Meetings with an opportunity to attend virtually.

The Board is certain that an increase in engagement with Alberta canola growers can bring grassroots recommendations to government, research funders and consumers about the health, wellbeing and success of Alberta canola growers now, and into the future.

As I conclude my last year on the Board, I would like to take this opportunity to thank all the Board members I have worked with over

the past six years. Looking back, it is hard to believe how many fantastic individuals I got to interact with. I also need to express my gratitude to the staff I have worked with over the years. I have said this publicly in the past, but I will say it again. I really do believe Alberta Canola has the best staff of any producer commission. We are grateful for the passion they have for us as producers, and for canola and agriculture.

Lastly, I want to challenge producers to get involved. It doesn't need to be with canola. It can be with any of the provincial organizations. Without producers stepping up, these organizations cannot function.

Respectfully yours,

Kevin Serfas, Chair
Director Region 9

*"An increase in engagement
with Alberta canola growers
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and success of Alberta
canola growers now,
and into the future."*

GOVERNMENT & INDUSTRY AFFAIRS

Getting from A to B to ...Z in policy development and advocacy

Alberta Canola works to create change on policy matters important to canola farmers. The Government and Industry Affairs Committee ensures farmer-focused input, guides and supports the organization to advance these changes, and promotes the interests of canola farmers at the local, provincial and national levels. This is no small feat for commissions with a small complement of staff; nor is it for the faint of heart considering the breadth, depth, and cyclical nature of the many issues that continuously challenge farmers and the farm groups that represent them.

Farming is one of the most noble and traditional industries dating back to the beginning of civilization and so are some of its challenges. Newer challenges of modern agriculture – stemming from global economic factors, climate change, investment, transportation, trade, technology, consumer demand, public trust and misinformation to name a few – are increasingly more complex. This is especially so these days because of social media.

Platforms like Twitter make it easy for users to ask, “What is <insert any farm organization> doing about blank?”, which often elicits a firestorm of opinions and sometimes calls for refunds. It’s not easy for Alberta Canola to respond about complex issues that we’ve been working on for days, weeks, months or years in 140 characters. However, it is easy for your regional farmer director or staff members to respond to any questions or concerns via other means of communication as we have for over 30 years.

In an attempt to make the policy development and advocacy process more transparent, this GIA report will provide insight into how Alberta Canola goes from A to B to...Z. The process to

develop policy is not unlike making sausage without a recipe! The ingredient list that feeds into policy development is continually changing, and policy analysis is flavoured by a diversity of influences, uncertainty, and politics of the day. Policy wins are like achieving the coveted Blue Ribbon, but more often than not, success comes from mitigating negative outcomes from legislative or regulatory changes that could harm farming operations. This report will highlight some of the policy files that escalated in importance and urgency for Alberta Canola during the 2020-21 year based on evolving external pressures.

Rarely are policy files open and shut cases; policy development takes time and a lot of hurry up and wait. Commissions are in this for the long game with many calls, emails, and meetings with many people. We strategize internally with our directors in committee meetings, we reach out to other commissions, industry stakeholders and subject matter experts and then we refine and redraft key messages for backgrounders, letters, press releases, leave-behind documents, submissions and government consultations. Throughout all this, we loop back with our directors to ensure

our efforts hit the mark. Only when final approvals are granted, do commissions pivot to extend communications externally to inform our farmer members and stakeholders.

Farmers represent less than 3% of the population, which correlates highly with our government representation. Unfortunately, this means fewer elected officials and public servants have ties to farms or understand the complexity of the agriculture industry. This makes it harder for commodity organizations to drive farmer priorities forward and agriculture is typically low on federal and provincial agendas. In order to progress, grower organizations have to work with the government of the day and react to align our messaging within this reality. This process is often a slow and frustrating grind that stalls or starts all over again when an election is called.

Relationships are key to many businesses. In an industry like agriculture, they are vital to amplify the collective voice of farmers. Alberta Canola collaborates with our national canola organizations, Team Alberta, and other farm organizations on broad-sector issues that impact our industry. This is because our members don’t just grow canola. Collaboration allows



commissions to use limited resources more effectively and leverage checkoff dollars to maximize the benefits to farmers.

Team Alberta is a great example of this. Since 2015, Alberta Canola, Alberta Pulse Growers, and the Alberta Wheat and Barley Commissions have united on shared crop sector issues under the Team Alberta brand. We are stronger and more effective in moving the needle on policy files with provincial and federal governments when we work together. Because of this collaborative success, the founding four commissions initiated an expansion and invited other crop commissions to work with us to represent more of the crop sector under Team Alberta, so stay tuned.

For a detailed list of our ongoing policy files and advocacy efforts please visit teamalbertacrops.com.

AGRICULTURE LEADING THE POST-COVID-19 ECONOMIC RECOVERY

The global pandemic caused unprecedented uncertainty and out of necessity the industry rallied together. Alberta Canola switched to crisis management; remote offices and virtual meetings, and ramped up communication and reporting efforts on the latest developments between commissions,

farmers and governments. Priorities shifted to ensure federal and provincial governments recognized farmers as providers of an essential service in our food supply chain. This designation reduced disruptions to grain transportation, secured access to crop inputs and Personal Protective Equipment and led to changes to business risk management programs so they are more timely, predictable and bankable.

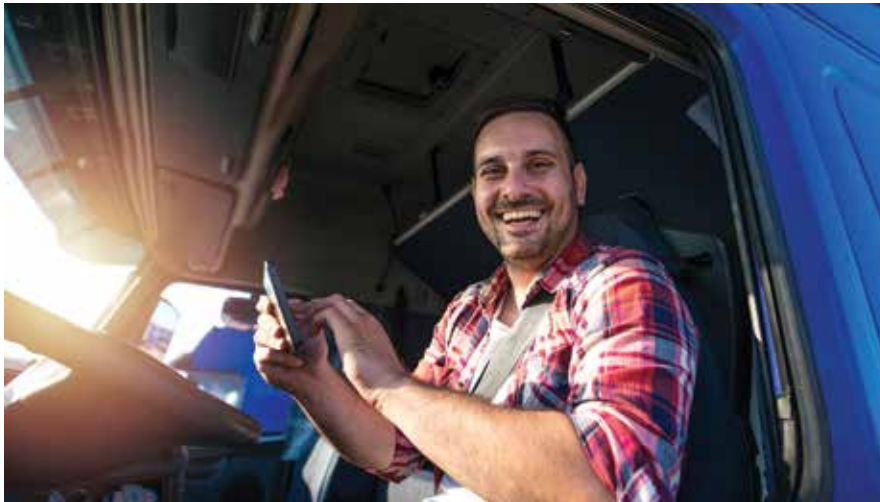
In the spring of 2021, the Premier's Economic Recovery Council identified agriculture as a driver to help lead Alberta's economic recovery post-COVID. Since early settlement, Alberta farmers have adapted to a great many challenges and time and again shown their resiliency and ability to produce safe, healthy food for Canadians and the world. There are a couple focus areas that are key to agriculture's recovery plan, which Alberta Canola has been actively seeking government action on for years:

1. Investment attraction to enhance value-added processing capacity
2. Improving market access in ag exports and expanding agriculture-specific staff in the Tokyo, Seoul, Beijing and New Delhi trade offices.

CHANGES TO AGRISTABILITY

On November 27, 2020, Honourable Marie-Claude Bibeau, the federal Minister of Agriculture and Agri-Food Canada, offered \$95 million in federal funding to simplify AgriStability and make it more equitable and predictable for farmers. Alberta Canola, along with other provincial boards and commissions, repeatedly asked Honourable Devin Dreeshen, Alberta's Minister of Agriculture and Forestry, to accept this offer that would leverage an additional \$170 million for business risk management. The fiscal strain of the 60/40 federal-provincial cost share on provincial treasuries was a significant concern for the prairie agriculture ministers.

In March 2021, federal-provincial-territorial agriculture ministers came to a short-term agreement to remove the reference margin limit until 2022. The next policy framework will come into effect in April 2023 and governments are working on long-term models, including whole farm margin insurance, to replace AgriStability.



MELT FOR NEW CLASS 1 DRIVERS

The Council of Ministers responsible for transportation and highway safety committed to developing a national Canadian standard for entry-level driver training. The intent was to strengthen commercial motor vehicle safety by 2020 because of changes forthcoming from the United States and the Humboldt tragedy. In March 2019, the Government of Alberta mandated all new Class 1 or Class 2 drivers to take the Mandatory Entry Level Training Program (MELT) and enhanced testing for transition drivers who obtained their licence after October 11, 2018. As part of Team Alberta, Alberta Canola successfully advocated for an extension that would help farms transition to the new requirements without causing major disruptions to farm operations for the 2019 and 2020 growing seasons.

Team Alberta raised concerns about implementing MELT on farms to Premier Kenney long before the extension for farmers and farm workers program deadlines approached. This opened up regular communication with Alberta Transportation to work through numerous difficulties arising for farms, which were exacerbated by COVID-19 restrictions and extreme cold. These included: constrained capacity for

driving schools and road tests; barriers of location, equipment, language, cost and insurance; shortages of farm workers and commercial drivers, and more.

On November 26, 2020, the Government of Alberta announced two initiatives to help reduce the cost and time for Albertans to become Class 1 drivers.

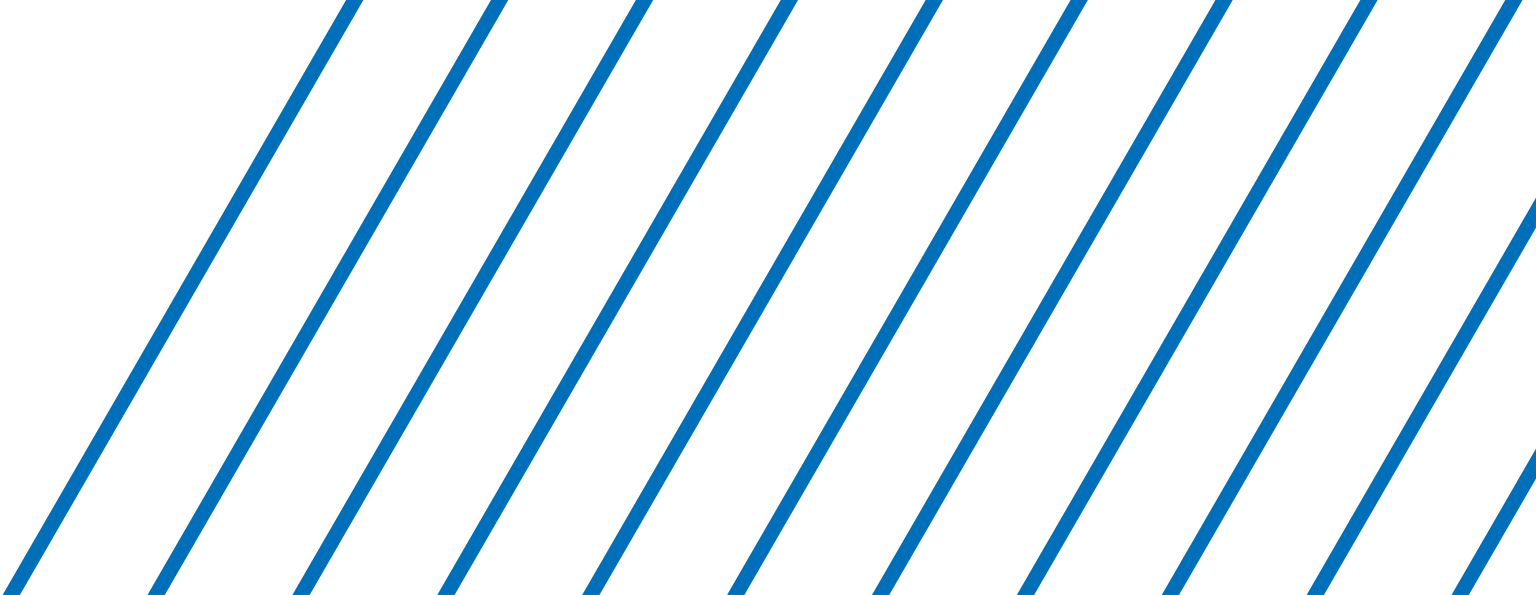
1. The Experience and Equivalency Class 1 MELT Program, which allows Class 3 drivers with a minimum two years of experience to take an abbreviated 40-hour MELT program.
2. The Driving Back to Work Grant Program for unemployed Albertans, which covers more than 90% of the costs associated with driver training and testing to become a Class 1 driver.

On February 23, 2021, the Government of Alberta temporarily expanded eligibility to the Canada-Alberta Job Grant, which helps farm business owners access funding to train themselves and family members. Alberta Canola will continue to work across commodity groups and with Alberta Transportation to bring in more measures to help the industry achieve voluntary compliance and contribute to safer roads and highways.

MODERNIZING THE CANADA GRAIN ACT AND THE CANADIAN GRAIN COMMISSION

In preparation for the Government of Canada's consultation on the *Canada Grain Act (CGA)* and the Canadian Grain Commission (CGC) which concluded on April 30, 2021, Alberta Canola worked closely with the Canadian Canola Growers Association (CCGA) at the committee level to dive deep into how the proposed changes can better meet the needs of a modern-day grain sector. After all, the way crops are grown, sold, delivered, handled, and inspected today is vastly different from 40 years ago when the Act was last modernized.

Alberta Canola recognizes that a CGC mandate that works in the interest of Canadian farmers benefits all Canadians. The review of the Act and the CGC provides an opportunity to revisit longstanding producer concerns to address the ballooning \$148 million surplus, which has amassed from farmers indirectly bearing the cost of outward inspection. Important elements up for review are how farmers ask for a second opinion on grade, dockage and moisture, and at what facilities; what enhancements to producer protection are required; what role CGC should play in outward inspection; and what changes to CGC's mandate are needed.



It is important for farmers to provide their input on changes to the CGA and the CGC to prepare the industry for the challenges to come.

FEDERAL CARBON PRICING AND GHG OFFSETS

The introduction of the federal government's Greenhouse Gas Pollution Pricing Act led provinces to challenge the constitutionality of a federal carbon tax. Alberta contended that natural resources were within provincial purview and lost when the Supreme Court of Canada ruled in favour of the federal carbon tax. Premier Kenney promised to consult Albertans and minimize impacts on trade-exposed industries. This initiated a series of climate policy roundtables in the spring of 2021. Alberta Canola took a lead role in preparing Team Alberta's stakeholder submission for Alberta's Climate Engagement for Technology and Bio-based Solutions. Team Alberta urged the Government of Alberta to consider the producer's perspective when developing environmental objectives, climate-based policies and offsets.

In March 2021, the federal government also proposed Greenhouse Gas (GHG) Offset Credit System Regulations to encourage domestic GHG emissions

reductions from activities not covered by carbon pricing and go beyond legal requirements. Team Alberta supported a number of recommendations put forward by CCGA and Biological Carbon Canada that ensure offset protocols are clear, practical, accessible, and will benefit both farmers and the environment. Well-designed regulations should allow for credits to be transferred across provincial borders, while ensuring producers are recognized for these credits. Regulation also ensures the integrity of the system by preventing duplicate credit sales or excess carbon emissions, which would result in carbon 'leakage' and discredit farmers' efforts.

CANADA'S CLEAN FUEL STANDARD

Canada is currently developing a Clean Fuel Standard (CFS) to reduce greenhouse gas emissions by 30 MT CO₂e by 2030. Biofuels have an important role in helping to reduce emissions from the transport sector in Canada, especially low-carbon canola-based biofuels. The canola value chain has been advocating for provincial renewable fuel standards to increase to 5% to provide a predictable regulatory framework for suppliers to follow. The intent is to encourage more value-added investment, to provide an alternate domestic market for canola seed that does not rely on free trade agreements



and to reduce GHG emissions in their respective regions. The Imperial Oil announcement to produce one billion litres per year of renewable diesel using canola oil as a feedstock at its Strathcona refinery is a massive win and investment for agriculture.

TEAM ALBERTA CAP PROJECT: EVALUATING ENERGY EFFICIENCY OF GRAIN CONDITIONING SYSTEMS

For many Alberta farms, grain drying is a necessary and unavoidable practice to manage harvest operations and prevent grain quality deterioration and spoilage. With the carbon tax expected to cost farms up to \$25,000 annually on grain drying alone, Team Alberta launched a three-year project funded by CAP in 2019 to assess the consumption, cost, efficiency and greenhouse gas emissions of several grain drying systems using different energy sources in Alberta.

Project objectives are:

1. Develop a guide for farmers who are looking to add drying systems to their operations or are looking to upgrade the energy efficiency of their current systems, and
2. Provide input on government policies and programming specific to the impact and cost of the carbon tax on grain conditioning. Based on results from the first two years, Team Alberta will be looking for support to expand natural gas infrastructure to supply farms and encourage the use of natural gas-fired grain drying systems through the use of rebates or tax incentives.

RESPONSIBLE GRAIN: A NATIONAL CODE OF PRACTICE FOR CANADA'S GRAIN INDUSTRY

The Canadian Roundtable for Sustainable Crops (CRSC) and stakeholders from across Canada, including farmers, agronomists, commodity organizations, and industry representatives, have been developing a voluntary, science-based code of practice in response to an increasing demand for information about on-farm, sustainable crop management practices. The canola grower associations anticipated farmers would have some major concerns with the draft code of practice. We partnered on a canola-specific working group to work through the code in order to provide robust, constructive feedback to the CRSC as they take their next steps.

PEST MANAGEMENT REGULATORY AGENCY DECISIONS

The Pest Management Regulatory Agency (PMRA) is a branch of Health Canada responsible for pesticide regulation. It conducts stringent evaluations on all pesticides in Canada to ensure any risks are minimal to human health and the environment before becoming available on the market. PMRA re-evaluates current pesticides on a 15-year cycle or by a special review process, and promotes sustainable pest management. Over the last few years, the crop sector has dedicated significant resources to respond to proposals and decisions of the PMRA. This is because the competitiveness of the agriculture industry relies on a regulatory system that's built on rigorous scientific analysis and evidence-based decision-making.

In 2020-21, Alberta Canola, our national canola organizations, and Team Alberta:

- Advocated to retain the 2009 tank-mixing guidelines within the registered use pattern for each tank-mix product to keep Alberta aligned with other jurisdictions.
- Contributed to the reversal of Health Canada's decision to ban two neonic seed treatments, which are critical integrated pest management tools. This was a massive win for Canadian canola farmers. In 2016, the PMRA launched a special review of the clothianidin and thiamethoxam neonicotinoids, which led to the 2018 decision to cancel agricultural uses to protect aquatic insect habitat. The CCGA provided three years of wetland and field-based data and research findings that supported the conclusion that both pesticides in seed treatments did not pose an unacceptable risk to aquatic invertebrates.
- Filed a Notice of Objection about the PMRA's re-evaluation decision to cancel strychnine and all associated end-use products to control gophers.

**TEAM ALBERTA HAS ADVOCATED FOR
CONTINUED AVAILABILITY OF STRYCHNINE
FOR GOPHER CONTROL.**





ALBERTA WETLAND STEWARDSHIP AND WATER MONITORING PROJECT

Water quality and wetland and ecosystem stewardship is a shared priority of the agriculture industry. However, there is limited data on the effectiveness of stewardship practices for mitigating pesticide runoff specific to Western Canada. These practices include spray buffer zones (10 metres), vegetative strip buffers (grass species 3 metres) and vegetative filter strips (10 metres grass, shrubs, and/or tree species). Alberta Canola is one of seven crop commissions, alongside Bayer CropScience, Syngenta, BASF, and private landowners providing access to wetlands, who initiated a collaborative research project to evaluate the effectiveness of stewardship practices adjacent to riparian zones and wetlands with a targeted water monitoring program.

This ground-breaking project takes a cooperative and proactive approach to ensure farmers have access to crop protection tools. This project is made possible by the new Results Driven Agricultural Research (RDAR) funding contributions that are valued at \$750,000 over three years.

Millennium EMS Solutions (MEMS), an independent third party, was contracted to build a sampling program that would meet the PMRA's needs to capture peak pesticide concentrations aligned with water movement and critical receptor lifecycles. Regional data is critical for conducting risk assessments and chemistry re-evaluations based on sound scientific evidence.



GROWER RELATIONS & EXTENSION

COLLABORATING WITH ALBERTA'S CROP COMMISSIONS

Alberta Canola works with other commissions on resources and events for Alberta farmers. This is in addition to the policy work of Team Alberta or shared funding of applicable multi-crop research.

The Blue Book

The Blue Book is a longstanding and trusted resource for Alberta farmers and agronomists, providing current pesticide application information. It is an essential tool for Alberta farmers. Produced by the Alberta Government since 1978, it is now collaboratively produced by four of Alberta's crop commissions: Alberta Canola, Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission.

albertabluebook.com

Agronomy Update

Alberta Canola, along with Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission, has assumed responsibility for the annual Agronomy Update Conference from the Government of Alberta. For more than 20 years, Agronomy Update has provided timely agronomic information for farmers and agronomists. In 2020, Agronomy Update was held as a virtual conference with a record-setting 600 in attendance.

albertacanola.com/agronomyupdate

FarmTech

The FarmTech Conference was put on hold for 2021, due to COVID-19. Alberta Canola along with Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission, have made the commitment to host the provincial crop production and farm management event in January 2022.

farmtechalberta.ca

THE CANOLA FAMILY – WORKING TOGETHER

Alberta Canola works closely with our national partners at the Canola Council of Canada and the Canadian Canola Growers Association, as well as with the Manitoba and Saskatchewan canola grower associations, to deliver timely information to growers in Alberta and across Canada.

Canola Digest & Science Digest

The Canola Digest magazine is a joint publication of Alberta Canola, SaskCanola, the Manitoba Canola Growers Association, and the Canola Council of Canada. Four issues of the magazine are delivered annually to all canola growers in Alberta. Articles on canola production, canola markets and more can also be found on the Canola Digest website.

Since 2013, an advertising-free, special edition of Science Digest has been produced and mailed to all canola growers each year. Science Digest provides a comprehensive overview of the farmer-funded research work being undertaken across Canada.

canoladigest.ca





ALBERTA CANOLA, ALBERTA PULSE GROWERS, AND THE ALBERTA WHEAT AND BARLEY COMMISSIONS WILL HOST THE FARMTECH CONFERENCE IN JANUARY 2022.

Webinars & Online Events

Alberta Canola partnered with SaskCanola and the Manitoba Canola Growers to co-host a series of webinars on topics ranging from agronomy to agriculture policy. In December 2020, Alberta Canola along with SaskCanola, the Manitoba Canola Growers, and the Canadian Canola Growers Association hosted two showings of the feature film Silo in partnership with the Canadian Agricultural Safety Association.

SPONSORSHIPS & PARTNER FUNDING

Alberta Canola leverages checkoff dollars through direct support of programs, projects and events that provide information and resources that benefit farmers and contribute to their long-term success.

In many cases, farmer funding at the table allows various groups to leverage that money to help secure matching funds from various government programs.

AgSafe Alberta

Alberta Canola supports AgSafe Alberta's vision of safer farms and ranches across Alberta and their mission to support a culture of safety through information, education, and training. The resources and services that AgSafe Alberta offers farms and ranches reflect the requirements of the

Alberta Occupational Health and Safety Act, Regulation and Code, and are informed by safety hazards identified while doing site hazard assessments on farms and ranches.

In 2020-21, Alberta Canola provided \$58,125 in membership funding to Ag Safe Alberta. Alberta Canola Director Ian Chitwood represented Alberta Canola on the AgSafe Alberta Board of Directors.

agsafeab.ca

Agriculture Update for Professionals

Alberta Canola is the exclusive sponsor of the Agriculture Update for Professionals course in Alberta. This seminar, which ran virtually in 2020, is an educational program that shares legal, tax, and financial strategies with the accounting and legal advisors who work directly with farmers.

In 2020-21, Alberta Canola provided \$15,000 in sponsorship funding.

agricultureupdate.ca

Applied Research Associations

Last year, Alberta Canola provided extension support funding to nine applied research associations: Battle River Research Group, Chinook Applied Research Association, Farming Smarter, Gateway Research Organization, Lakeland Applied Research Association,

Mackenzie Applied Research Association, North Peace Applied Research Association, Peace Country Beef & Forage Association and SARDA Ag Research. This extension funding is in addition to any research funding awarded to the applied research associations.

In 2020-21, Alberta Canola provided \$40,000 in extension support funding.

areca.ca | farmrite.ca

Canola Council of Canada Crop Production & Innovation Support

In addition to providing core funding to the Canola Council of Canada, Alberta Canola provides additional support for the Crop Production & Innovation Team under an agronomy services contract. The Crop Production & Innovation Team is responsible for the coordination of national research, developing best management practices for canola production, coordinating knowledge transfer of canola agronomy, supporting surveillance of pests and potential trade issues, and providing evidence-based data to support market access and regulatory intervention.

In 2020-21, Alberta Canola provided \$132,917 in funding under the agronomy services contract.

canolacouncil.ca

Canadian Agricultural Human Resource Council

The Canadian Agricultural Human Resource Council (CAHRC) is a national, non-profit organization focused on addressing human resource issues facing agricultural businesses across Canada. CAHRC's efforts have resulted in clarifying jobs and worker requirements for agricultural operations today and into the future. Their research explores emerging labour issues, tracks the number of positions required, and quantifies vacancies and their impacts on competitiveness.

In 2020-21, Alberta Canola provided \$5,000 in sponsorship funding.

cahrc-ccrha.ca

Canadian Agronomist

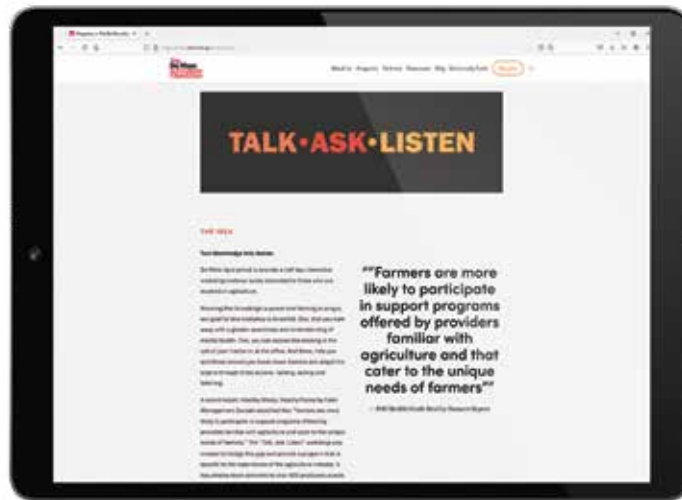
CanadianAgronomist.ca seeks to fill the technology transfer gap between researchers, agronomists, and farmers by summarizing research, from peer-reviewed academic journals or final research reports, into easily accessible research insights that agronomists and farmers can use to improve crop production practices.

In 2020-21, Alberta Canola provided \$10,000 in sponsorship funding.

canadianagronomist.ca

Canadian Agricultural Safety Association – Be Grain Safe

The Canadian Agricultural Safety Association (CASA) Be Grain Safe



DO MORE AG IS A NOT-FOR-PROFIT ORGANIZATION FOCUSING ON MENTAL HEALTH IN AGRICULTURE ACROSS CANADA.

program is reaching communities through agriculture and community events. Through demonstrations and interactive activities, CASA is educating rural communities about the dangers of grain entrapment, and what individuals can do to stay safe. CASA provides prevention and emergency plan training for farmers, and rescue training for firefighters in the communities where farmers live and farm.

In 2020-21, Alberta Canola provided \$10,000 in sponsorship funding.

casa-acsa.ca/begrainsafe

Do More Agriculture Foundation

Do More Ag is a not-for-profit organization focusing on mental health in agriculture across Canada. All funds

go towards educating the ag industry on mental health, breaking the stigma that currently exists, creating a community of belonging, support and resources, as well as ensuring research in this field can continue.

In 2020-21, Alberta Canola provided \$5,000 in partner funding.

domore.ag

Farm Management Canada

Alberta Canola has a strategic partnership with Farm Management Canada, the only national organization dedicated exclusively to the development and delivery of leading-edge resources, information and tools to support farm business success. Their annual Agricultural Excellence Conference attracted more than 1,000 participants in 2020 when it pivoted to an online event.

In 2020-21, Alberta Canola provided \$15,000 in sponsorship funding.

fmc-gac.com





Sprayers 101

Sprayers 101 is a non-profit resource describing best practices in safe, efficient and, effective agricultural spraying. The site is based in Canada with content freely contributed by international authors and features a resource library of articles, videos, presentations, apps, calculators, tables, and publications.

In 2020-21, Alberta Canola provided \$5,000 in sponsorship funding.

sprayers101.com

Biological Carbon Canada

Biological Carbon Canada is an Alberta-based non-profit society working to enhance the global competitiveness of Canada's primary agriculture sectors by supporting meaningful carbon reductions and removals that earn and enhance opportunities for farmers and ranchers. Businesses need new and expanded science to quantify and deliver carbon reductions, and governments need relevant policy changes to incent investment and adoption of nature-based solutions.

In 2020-21, Alberta Canola provided \$5,000 in partner funding.

biologicalcarbon.ca

GROWER COMMUNICATIONS

Alberta Canola works to provide farmers with the agronomy, marketing and farm business management information they need to be successful. We also inform canola growers about the activities and financial health of their organization.

albertacanola.com

Alberta Canola's website is canola growers' source for agronomy, marketing, and management information along with information on the goals and activities of the Commission. In 2020, a research funding database was added to the website. It allows growers to see the projects being funding and track their progress to completion.

Social Media

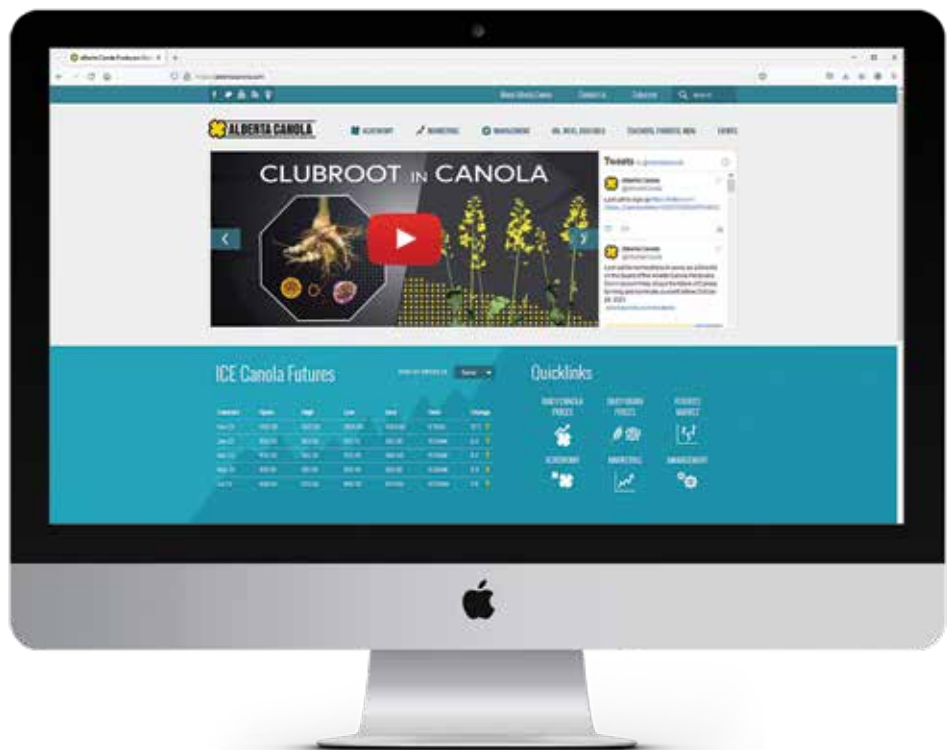
Alberta Canola maintains an active presence on Twitter, Facebook, and Instagram under the handle [@albertacanola](https://twitter.com/albertacanola).

Alberta Canola Connections & Daily Canola Price e-newsletters

The latest canola news and events are delivered to subscribers biweekly through the Alberta Canola Connections e-newsletter. Subscribers can also choose to receive the closing canola futures and spot prices on a daily basis.

Year in Review Video

Each year, Alberta Canola highlights the key challenges and accomplishments of the previous year in a short overview video.



PUBLIC ENGAGEMENT & PROMOTION

PUBLIC EDUCATION

In the last year, although the pandemic affected many in-person events, Alberta Canola continued to be a major player in developing online-accessible resources for educators, which aligned with curricular outcomes of the provincial programs of study. The resources could be utilized by teachers across various grades and subjects where applicable. The resources are meant to assist students in furthering their understanding about canola production, canola science, and the health benefits of canola. These resources will be expanded upon as the program is further developed.

Alberta Canola continues to work with partner organizations to offer agriculture education programs. Due to the pandemic, some of the events we would typically partake in were cancelled or postponed. Alberta Canola looks forward to when we can once again take part in these educational events.

One of our success stories has been the production of the Chase Duffy graphic novel comic series (available in English and French). When the pandemic hit, most schools in the province moved to virtual learning. We saw an opportunity to bring Chase into

this digital realm. Thus, we introduced the first two animated videos in the series – Fields of Home & L'Or dans les champs (French version).

The graphic novels have a basic introduction to the history of canola. The part-fiction, part-fact story leads young readers through a time travel adventure and tells the story of canola's origins.

The Fields of Home animations and graphic novels aligns with both grade 4 and grade 5 English Language Arts and Social Studies curricular outcomes in Alberta. The English versions are also supported by a teacher's guide, Fields of Home StoryScape.

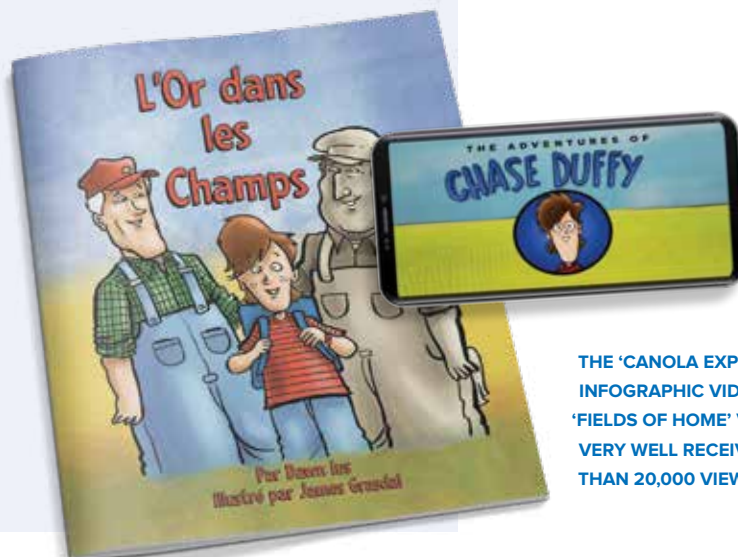
learncanola.com/videos

In the last year, we also completed a short infographic video about canola and canola production targeted at grade 4 to 12 students. This project was well-received by educators, students, and the general public.

Journey 2050

Journey 2050 is a FREE agriculture education program that takes students on a virtual simulation by exploring global food sustainability, while engaging and empowering students to think deeper about their impact on the world around them. Alberta Canola is proud to be a major contributor to the program.

journey2050.com



THE 'CANOLA EXPLAINED' INFOGRAPHIC VIDEO AND THE 'FIELDS OF HOME' VIDEOS HAVE BEEN VERY WELL RECEIVED WITH MORE THAN 20,000 VIEWS SINCE LAUNCH.



we are
teaching
for
tomorrow

The Journey2050 program was developed in 2013 and is offered primarily online through e-learning, or through field trips to the Nutrien Western Event Centre at Calgary Stampede Park where the full program is delivered.

The virtual farm simulation program applies an inquiry-based approach. This approach allows students to make decisions and adjust them based on the impact of their decision on society, the environment, and the economy at a local and global scale. Students learn the role of best management practices in feeding the world, reducing environmental impacts, and improving social performance through greater access to education, medical care, and community infrastructure.

For the 2020-21 season the revamped virtual program reached 110 classes, 45 teachers, 30 schools and 3,044 students in total.

Project Agriculture

The Project Agriculture website, projectagriculture.ca, was initially created by the Supply Managed Industries Education Group (SM5) - Alberta Chicken Producers, Alberta Hatching Egg Producers, Alberta Milk, Alberta Turkey Producers, and Egg Farmers of Alberta.

The website was created to provide opportunities to explore the following agricultural themes: food democracy, smart agriculture, and sustainability, affecting both local and global communities.

The project utilizes learning experiences that directly support the Alberta Social Studies and Science curriculum, including literacy and numeracy competencies at both the junior and senior high school levels.

This past year, Alberta Canola, Alberta Wheat and Barley Commissions, and Alberta Pulse Growers Commission joined the SM5 group and have been collaborating to create a module to be added to the website focused on: food challenges, sustainable food ecosystems, and feeding the world for junior high teachers, students, and parents. The website, with new resources from the crop commissions, will be launched in the new year.

projectagriculture.ca

Virtual Alberta Teacher Conferences

Elementary presentation: The Lowdown on the Health Benefits of Canola and Pulses

We collaborated with the Alberta Pulse Growers to develop an interactive presentation, which was designed to use canola and pulses to teach elementary social, health, and science teachers about the new Canada's Food Guide, sustainability, plant growth, and environmental stewardship.

Junior & Senior High presentation: Farm to Table: Exploring Alberta's Canola and Pulses (Salad Jar Bar and Pina Colada)

We partnered with Alberta Pulse Growers to present this interactive session to CTS/CTF Food and Science teachers to assist them in educating students about the significance of agriculture, with a focus on canola and pulses in Alberta. Recipes were also demonstrated.

Teacher Conventions we presented at were attended by 254 teachers from schools all over the province.

EDUCATION ADVOCACY

Alberta Canola led the Alberta crop commissions in requesting Alberta Education to establish an agriculture and natural resources education advisory group with the crop commissions regarding future curriculum creation, in response to the development of new curriculums for kindergarten to grade 6.

Letters were sent to both the Honourable Adriana LaGrange, Alberta's Minister of Education and the Honourable Devin Dreeshen, Alberta's Minister of Agriculture and Forestry requesting their support.



Exploring local Alberta canola & pulses!





The groups supporting this effort included: Alberta Canola, Alberta Irrigation Districts Association, Alberta Pulse Growers, Alberta Sugar Beet Growers, Alberta Oat Growers Commission, Alberta Wheat and Barley Commissions, Potato Growers of Alberta, and Alberta Beekeepers Commission. Ag for Life and Inside Education were also part of the request.

SPONSORSHIPS

Canola Gives Back Program

The Canola Gives Back program provides each Director and staff the opportunity to allocate \$500 to a local cause or community group. The program also enables Alberta Canola to donate canola oil to local food banks for distribution to communities.

This past year approximately 10,000 bottles of canola oil were donated to the following food banks: Edmonton's Food Bank, Wood Buffalo Food Bank in Fort McMurray, Cold Lake Food Bank, Red Deer Food Bank, Millet Community Food Bank, other smaller community food banks and The Society of Saint Vincent de Paul - North of 60 Project.

The Society of Saint Vincent de Paul – North of 60 Project is an annual food security program that sends essential supplies in sea containers to remote communities in Canada's Arctic, North of the 60th parallel

ssvp.ca/north-60.

Women in Agriculture Conference

Alberta Canola's sponsorship allows a student from a university in Canada to attend the Advancing Women in Agriculture conference. The conference helps women enhance their lives, communities, careers, and the agricultural industry through:

- communications through coaching, mentoring and networking
- financial management and independence
- health and balance of life strategies
- career planning, and setting goals in all areas

advancingwomenconference.ca

Inside Education

Alberta Canola is proud to support Inside Education, a non-profit organization that "supports teachers and inspires students to better understand the science, technology, and issues related to our environment and natural resources." In 2020 alone, Inside Education reached 75,382 students in 84 communities. Some 14,882 students attended their program, with 5,800 students in person and 9,002 attending virtually. Some 729 teachers attended their professional development program.

We specifically sponsor Inside Education's Cultiv8 summit. Our director, Holly White took part in the one-day Agriculture Summit and spoke about what it's like to be a canola producer, for the Youth Agriculture Leadership Summit. This last year was a bit different with it being virtual. 119 participants from 20 schools across Alberta and Northeastern British Columbia attended the event. Collectively, 30 stakeholders were also involved.

Alberta Canola directors, Holly White and Andre Harpe also attended the Alberta Food Matters Symposium and the Alberta Teachers' Association Science Council, where they spoke on key agricultural topics related to canola including biotechnology, irrigation, exporting and trade. The goal was to help teachers better understand the agriculture sector.

insideeducation.ca

Agriculture for Life Teacher's Symposium

Alberta Canola also sponsored and took part in Agriculture for Life's – Teacher's Ag Symposium. The event was geared to teach teachers about agriculture. Our directors assisted virtually by contributing a video speaking about their operations, highlighting the tools and best practices implemented to enhance sustainability while producing safe and healthy food for Canadians and the world!

Classroom Agriculture Program (CAP)

Alberta Canola is one of the board members of Classroom Agriculture Program along with: Agriculture for Life, Alberta Wheat and Barley Commissions, Alberta Pulse Growers Commission, Alberta Beef Producers, Alberta Chicken Producers, Egg Farmers of Alberta, Alberta Veterinary Medical Association, Eastern Irrigation District, Alberta Irrigation Districts Association, Alberta Institute of Agrologists, and Alberta Milk.

As a Board Member, Alberta Canola helps steer the provincial program. The program educates and promotes agriculture to grade 4 students.

The program is in a transition phase. We look forward to reconnecting with teachers and students alike in the upcoming year, as additional future programming options are being explored.

classroomagriculture.com

EDUCATIONAL COMMUNICATIONS

Alberta Canola's education website learncanola.com, provides fun, reliable, science-focused, curriculum-based canola information for teachers, students, and parents. Site users and pages viewed increase every year, along with an increasing percentage

of users visiting the site from a mobile device. We are currently updating this website to become more accessible and user-friendly.

Learn Canola's presence on social media delivers educational information to teachers, students, and parents on three major platforms.



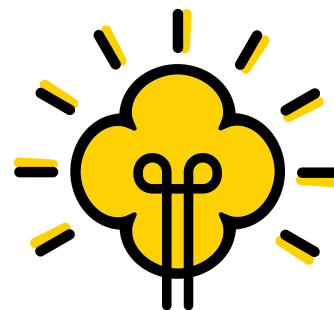
@learncanola



Learncanola



@learnaboutcanola



Learn**Canola**
Apprendre le canola



CHOOSING AND LOVING CANOLA!

Alberta Canola is committed to increasing demand for canola oil in Canada through a partnership with SaskCanola and Manitoba Canola Growers. Together we run the national canola marketing program, known as Canola Eat Well (CEW).

With only 3% of Canadians being farmers, the CEW program builds connections and fosters conversations between those who grow canola, and those who choose it for their kitchens.

CEW has built a highly engaged community including, but not limited to: chefs, registered dietitians, food communicators, culinary experts, educators, and health professionals who are excited about canola and maintain a connection through the power of learning and storytelling.

Virtual Learn-Alongs

This past year COVID did not allow for in-person events, which have been the heart of CEW programming. A three-part series of virtual learn-alongs was created to re-engage the canola community, ignite online community sharing, and continue with their agriculture learning journey.

Each carefully designed interactive virtual program brought together a culinary expert, a farmer, a scientist, and food leaders through mini-segments intertwined with pop-up quizzes and chat-box connections. Influencers showcased their kitchen skills and shared their past farm experiences. Farmers shared stories on how they plant and grow their crops. Guests from coast to coast told us that the series was the most impactful virtual event they had attended to date.


Guests also received a storytelling box by mail that was created to foster online sharing well beyond the event dates and serve as reminders of their Canola Eat Well community connection.

Eat More Meals Together

It was an important year to meet Canadians where they were at, home. CEW hosted virtual cook-alongs and bake-alongs to hundreds of guests across the country. Canadians learned new skills in the kitchen, connected with influential culinary experts, and proudly shared their creations online under the hashtag #makeitcanola.



THE EAT MORE MEALS TOGETHER RECIPE BOOKLET WAS SHARED WITH CANADIANS FROM COAST TO COAST.



CEW used the full spectrum of their digital communication toolbox: diligently connected with tens of thousands through monthly newsletters; social media engagement at times maxed out the capacity to share more; website updates focused on ease of finding content; and culinary experts were on national TV encouraging canola oil use in home kitchens. The award-winning Eat More Meals Together recipe booklet was shared with over 50,000 Canadians.

Partners & Farmers

In a year when bringing guests to visit a farm was difficult to impossible, we launched a virtual farm mentorship pilot program. Farm mentors met their influencer match in spring, before seeding, with a commitment to connecting regularly through to harvest. This dedicated one-on-one connection sparked deeper understanding and questions from everyone involved. Farm mentors were supported with storytelling coaching to help develop skills to best connect with those not familiar with farm or rural life. While there is nothing like visiting a farm, the virtual program had its benefits too.

CEW works with like-minded organizations to help amplify the canola message. User-generated videos helped us gather content direct from Canadian farms to share during Canada's Ag Day in partnership with the Canadian Canola Growers.

Another champion of connecting the farm to the kitchen is Taste Canada and their student culinary school program, Cook the Books. Taste Canada inspires readers to discover delicious recipes and diverse food stories written from a Canadian perspective. Cook the Books is a cooking competition that invites culinary students from across the nation to compete for the title of Canada's Best New Student Chefs. Students are challenged to develop a unique recipe – using only ingredients grown, produced, and raised in Canada – to highlight their versatility and seasonality. Each team used canola oil as the exclusive source of fat to flavour, fry, and sauté their dish.

CEW also worked with Farm and Food Care Saskatchewan and Ontario in several different projects such as The Real Dirt on Farming, an educational resource that educates Canadians across the country about food production, farming, food safety and the environment. Canadian Food Focus, canadianfoodfocus.org, a website dedicated to building consumer trust and food literacy, also played a major role.

Health Partners

CEW is proud to support organizations that promote healthy lifestyles. CEW is a national partner of the Heart and Stroke Foundation, Diabetes Canada, and Dietitians of Canada Nutrition Month. CEW also provided a variety of resources such as healthy recipes, meal plans, and educational resources to help Canadians across the country reach their health goals.



[@CANOLAEATWELL](https://twitter.com/CANOLAEATWELL) [#MAKEITCANOLA](https://www.facebook.com/CANOLAEATWELL)
[CANOLAEATWELL.COM](https://www.canolaeatwell.com)



**we are
investing
in more
research**

RESEARCH

In the past year, Alberta Canola secured matching funds for 14 projects through the Canola Agronomic Research Program (CARP) and the Agriculture Funding Consortium (AFC). CARP has been a collaborative program for the three prairie provincial canola groups to coordinate research priorities with the help of the Canola Council of Canada, and the AFC provides a partnership between 14 farmer-governed organizations within Alberta. The support from Results Driven Agriculture Research (RDAR), InnoTech Alberta, and Western Grains Research Foundation (WGRF) has further increased the leverage of grower dollars across the diverse research areas in agriculture.

New Research Projects for 2021

Project Title	Researcher	Alberta Canola Funding	Total Project Cost
Evaluating canola germplasm for photosynthetic efficiency	Dr. Linda Gorim University of Alberta	\$25,000	\$409,000
Biological nitrogen fixation in canola	Dr. Alicia Ziemienowicz AAFC Lethbridge	\$37,500	\$1,100,000
Insecticide susceptibility and resistance monitoring of flea beetles in canola	Dr. Boyd Mori University of Alberta	\$73,735	\$590,920
Study of the effects of <i>Brassica</i> root architecture and fertilizer application on clubroot disease severity and yield	Dr. Stephen Strelkov University of Alberta	\$25,000	\$375,000
Manipulating weed seed production through phenology-based weed control	Dr. Charles Geddes AAFC Lethbridge	\$29,000	\$797,093
Understanding <i>Fusarium</i> wilt and root rot of hybrid canola: occurrence, host range, disease development, resistance and yield losses	Dr. Sheau-Fang Hwang University of Alberta	\$130,000	\$992,000
Exploring further possibilities and advancements of using bio-control entomopathogenic nematodes (EPNs)	Dr. Shabeg Briar Olds College	\$20,280	\$121,400
Incorporation of abiotic and biotic factors for development of stage-structured predictive models of flea beetles (Coleoptera: Chrysomelidae) on canola in Alberta	Dr. Maya Evenden University of Alberta	\$20,000	\$253,676
Using avirulence markers to predict the phenotypes of clubroot pathotypes	Dr. Edel Pérez-López Université Laval	\$124,344	\$497,375
Clubroot pathotypes and second-generation resistance	Dr. Stephen Strelkov University of Alberta	\$77,625	\$310,500
Enhance understanding of cleavers populations in Western Canada	Dr. Breanne Tidemann AAFC Lacombe	\$51,800	\$207,200
The role of insect feeding and plant defense responses in Aster Yellows disease epidemiology	Dr. Sean Prager University of Saskatchewan	\$124,441	\$248,882
Building bridges to success - Accessing <i>Brassica</i> diploid variation for canola improvement	Dr. Steve Robinson University of Alberta	\$55,000	\$140,000
Promotion of wetland stewardship best management practices through a targeted water monitoring project	Tony Ciarla Millenium EMS Solutions Ltd.	\$150,000	\$1,674,687

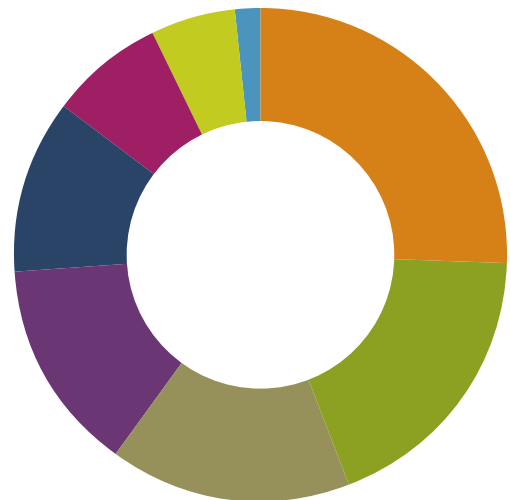
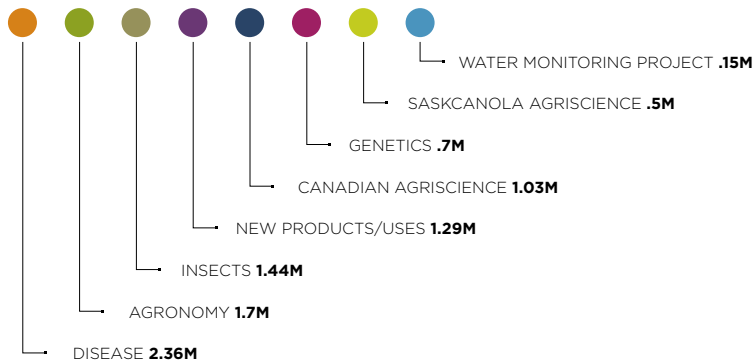
TO SEE THE DETAILS AND PARTNERS
INVOLVED WITH EACH OF THESE
PROJECTS AND OTHER PROJECTS, VISIT
[ALBERTACANOLA.COM/PROJECTS](https://albertacanola.com/projects)



Funding in Core Research Areas Since 2012

Core Research Area	Alberta Canola Funding	Total Project Cost	Leverage
Agronomy	\$1,701,429	\$6,124,302	3.60
Disease	\$2,362,532	\$11,461,904	4.85
Genetics	\$696,058	\$3,699,863	5.32
Insects	\$1,443,349	\$5,311,915	3.68
New Product/Uses	\$1,287,081	\$2,085,157	1.62
Canadian AgriScience Canola Cluster, 25 projects over 5 years	\$1,030,142	\$20,100,000	19.51
SaskCanola AgriScience Canola Cluster, 12 projects over 5 years	\$500,000	\$5,000,000	10.00
Water Monitoring Project	\$150,000	\$1,674,687	11.16
TOTAL	\$9,170,591	\$55,457,828	6.05

Total Alberta Canola Research Funding since 2012



GOVERNANCE & FINANCE

The Governance & Finance Committee is responsible for all aspects of board governance, training, and succession planning for the board and General Manager. This includes the policy manual review as well as annual performance reviews of the General Manager.

SERVICE CHARGE REVENUE

In 2021, revenue from service charges collected was \$5.29 million. This was on budget, but 5% less than the \$5.55 million recorded the previous year. Extremely wet harvest conditions in the northwest and some areas of the Peace brought seeded acres down in those areas. However, good yields in other areas limited production declines overall.

OFFICE ADMINISTRATION

Expenditures for office administration were 22% of total expenditures. Expenses related to the Board of Directors represented 3% of total expenditures.

GOVERNMENT & INDUSTRY AFFAIRS

Expenditures in this area – which relate to Alberta Canola's advocacy for our growers -- were 4% of total expenditures. National efforts on the ground in Ottawa are covered by the Canadian Canola Growers Association, and the Canola Council of Canada.

GROWER RELATIONS & EXTENSION

The Grower Relations & Extension budget was 12% of total expenses in 2020-21. This reflects a substantial drop in activities due to government-mandated restrictions on meetings and events that typically make up the majority of Grower Relations & Extension expenditures.

PUBLIC ENGAGEMENT & PROMOTION

The Public Engagement & Promotion budget ended the year at 11% of Alberta Canola's total expenditures. There are two general areas of expenditure: support for the national Canola Eat Well program and the School and Agriculture program in Alberta.

Public Engagement & Promotion research projects were moved to the research committee area and were not included in this budget. Some of these projects had come to the end of their programming.

School and Ag and Canola Eat Well programming was shifted from in-person events to video and remote engagements due to COVID related limits on in-person events that could be offered to Alberta teachers and food industry professionals and leaders.





RESEARCH

Canola production research accounted for 32% of Alberta Canola expenditures in 2020-21. The funds required to meet our commitments for each research project are reserved in the year of its approval and drawn on as payments are required over time.

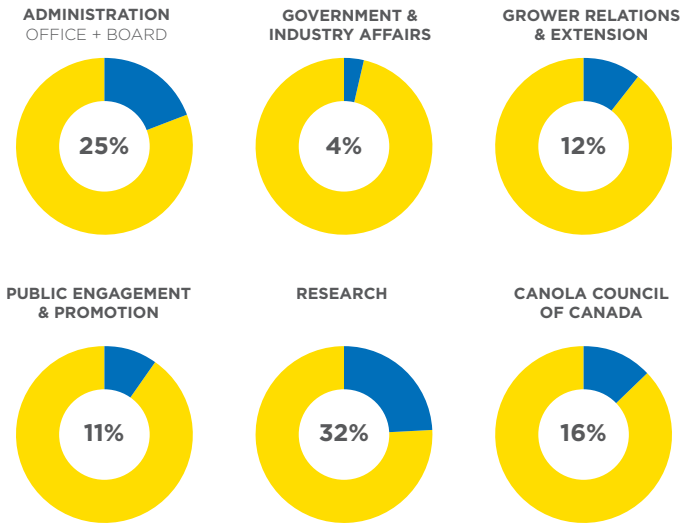
CANOLA COUNCIL OF CANADA

The annual contribution to the Canola Council of Canada (CCC) last year was 16% of Alberta Canola’s total budget. This contribution is used by the CCC to fund its operations and programs in research coordination, product promotion, international market development, government advocacy, and grower extension programs via the Crop Production and Innovation program.

SERVICE CHARGE REVENUE



EXPENDITURES



A close-up photograph of a person with long blonde hair wearing a red and black plaid shirt. They are holding a small yellow canola flower in their hands. The background is a vast field of yellow canola flowers under a bright sky.

**we are
accountable
to canola
farmers**

Independent Auditor's Report

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To the Members of
Alberta Canola Producers Commission

Qualified opinion

We have audited the financial statements of Alberta Canola Producers Commission (the "Commission"), which comprise the statement of financial position as at July 31, 2021, and the statements of operations, changes in members' equity, and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, except for the effects of the matter described in the Basis for Qualified Opinion section of our report, the accompanying financial statements present fairly, in all material respects, the financial position of the Commission as at July 31, 2021, and its results of operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Basis for qualified opinion

The Commission is dependent upon individual grain companies and other purchasers of canola to report to the Commission the service fee levies collected from producers. Accordingly, verification of these revenues was limited to the amounts recorded in the records of the Commission. Therefore, we were not able to determine whether any adjustments might be necessary to service fee revenues, excess (deficiency) of revenues over expenses, and cash flows from operations for the years ended July 31, 2021 and 2020, current assets as at July 31, 2021 and 2020 and net assets as at August 1, 2020 and 2019 and July 31, 2021 and 2020.

Our audit opinion on the financial statements for the year ended July 31, 2020 was modified accordingly because of the possible effects of this limitation in scope.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Commission in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Information other than the financial statements and auditor's report thereon

Management is responsible for the other information. The other information comprises:

- The information, other than the financial statements and our auditor's report thereon, in the Annual Report.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

The Annual Report is expected to be made available to us after the date of the auditor's report. If, based on the work we will perform on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact to those charged with governance.

Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Commission's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Commission or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Commission's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Commission's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Commission to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Edmonton, Canada

October 1, 2021

The logo for Grant Thornton LLP, featuring the company name in a stylized, handwritten-style script.

Chartered Professional Accountants

Alberta Canola Producers Commission

Statement of Operations

Year ended July 31	2021	2020
Revenues		
Service fee levies	\$ 5,290,026	\$ 5,552,229
Refunds	(379,003)	(415,019)
Investment income	136,358	168,034
Crop Sector Working Group contributions	80,386	61,941
Project fees	64,559	151,138
Change in market value of investments	38,042	52,946
Bank interest	35,001	67,339
Recovery of research expense	2,125	-
	<u>5,267,494</u>	<u>5,638,608</u>
Expenses		
Crop Sector Working Group (Schedule 1)	76,023	125,191
General office and administration expenses (Schedule 2)	1,041,140	943,194
Board of Directors expenses (Schedule 3)	138,979	265,410
Government and industry affairs (Schedule 4)	205,635	235,151
Grower relations and extension (Schedule 5)	605,454	778,209
Public engagement and promotion committee (Schedule 6)	514,855	450,126
Research and development (Schedule 7)	1,535,999	2,063,023
Annual contribution to Canola Council of Canada	716,610	816,427
Investment management fees	28,203	30,590
	<u>4,862,898</u>	<u>5,707,321</u>
Excess (deficiency) of revenues over expenses	<u>\$ 404,596</u>	<u>\$ (68,713)</u>

See accompanying notes and schedules to the financial statements.

Alberta Canola Producers Commission

Statement of Financial Position

July 31

2021

2020

Assets

Current

Cash and cash equivalents	\$ 5,791,066	\$ 4,617,441
Accounts receivable (Note 3)	267,364	637,293
Investments (Note 4)	4,017,620	4,272,423
Prepaid expenses	6,607	57,141
	<u>10,082,657</u>	<u>9,584,298</u>

Capital assets (Note 5)

83,116 95,429

Intangible assets (Note 6)

103,516 103,516

186,632 198,945

\$ 10,269,289 \$ 9,783,243

Liabilities

Current

Accounts payable and accrued liabilities	\$ 568,168	\$ 563,762
Deferred contributions (Note 7)	115,303	38,259
	<u>683,471</u>	<u>602,021</u>

Members' Equity

Unrestricted Members' Equity	3,607,633	2,442,001
Equity in Capital Assets	186,632	198,945
Future Commitments Reserve (Note 9)	2,003,657	2,418,766
Internally Restricted Reserves (Note 8)	3,787,896	4,121,510
	<u>9,585,818</u>	<u>9,181,222</u>
	<u>\$ 10,269,289</u>	<u>\$ 9,783,243</u>

On behalf of the board



Director



Director

See accompanying notes and schedules to the financial statements.

Alberta Canola Producers Commission

Statement of Changes in Members' Equity

Year ended July 31

	Unrestricted Members' Equity	Equity in Capital Assets	Future Commitments Reserve	Internally Restricted Reserves	Total 2021	Total 2020
Balance, beginning of year	\$ 2,442,001	\$ 198,945	\$ 2,418,766	\$ 4,121,510	\$ 9,181,222	\$ 9,249,935
Excess (deficiency) of revenues over expenses	404,596	-	-	-	404,596	(68,713)
Transfer from internally restricted reserves (Note 8)	-	-	400,000	(400,000)	-	-
Transfer from future commitments reserve - net	815,109	-	(815,109)	-	-	-
Interest on internally restricted reserves (Note 8)	(66,386)	-	-	66,386	-	-
Purchase of capital assets	(15,605)	15,605	-	-	-	-
Amortization of capital assets	27,918	(27,918)	-	-	-	-
Balance, end of year	<u>\$ 3,607,633</u>	<u>\$ 186,632</u>	<u>\$ 2,003,657</u>	<u>\$ 3,787,896</u>	<u>\$ 9,585,818</u>	<u>\$ 9,181,222</u>

See accompanying notes and schedules to the financial statements.

Alberta Canola Producers Commission **Statement of Cash Flows**

Year ended July 31

2021

2020

Increase (decrease) in cash

Operating

Excess (deficiency) of revenues over expenses	\$ 404,596	\$ (68,713)
Items not affecting cash		
Amortization	27,918	30,064
Gain on fair value of investments	(38,042)	(52,946)
Gain on sale of capital assets	(20,073)	-
	<u>374,399</u>	<u>(91,595)</u>
Change in non-cash working capital items		
Accounts receivable	369,929	64,533
Prepaid expenses	50,534	(35,006)
Accounts payable and accrued liabilities	4,406	(111,025)
Deferred contributions	77,044	(99,103)
	<u>876,312</u>	<u>(272,196)</u>

Investing

Proceeds on disposal of investments, net	292,845	-
Purchase of investments, net	-	(137,444)
Purchase of capital assets	(15,605)	(16,473)
Proceeds on disposal of capital assets	20,073	-
	<u>297,313</u>	<u>(153,917)</u>

Increase (decrease) in cash 1,173,625 (426,113)

Cash

Beginning of year	<u>4,617,441</u>	<u>5,043,554</u>
End of year	<u>\$ 5,791,066</u>	<u>\$ 4,617,441</u>

See accompanying notes and schedules to the financial statements.

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

1. Purpose of the organization

Alberta Canola Producers Commission (the "Commission") was created August 1, 1989. It was created to serve the canola producers of the Province of Alberta by marketing and developing uses for canola. It was established under Alberta's Marketing of Agricultural Products Act and operates under the supervision of the Alberta Agricultural Products Marketing Council. The Commission is a not-for-profit agricultural organization under the Canadian Income Tax Act and, as such, is not taxable.

2. Significant accounting policies

The Commission applies the Canadian accounting standards for not-for-profit organizations.

Revenue recognition

The Commission follows the deferral method of accounting for contributions.

Service fee levies received from canola producers are unrestricted and recognized in the year they are received if the amount to be received can be reasonably estimated and collection is reasonably assured.

Restricted grants are recognized as revenue in the year in which the related expenses are incurred. Unrestricted grants are recognized in the year in which they are receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Investment income is recognized as revenue as it is earned.

All other revenues are recognized when receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Cash

Cash includes cash on hand, balances with banks net of outstanding cheques and deposits, and guaranteed investment certificates ("GIC's") which are cashable or have original maturities of three months or less.

Investments

The Commission holds investments in certain marketable securities. These investments are quoted in an active market and as a result are carried at fair value. Changes in fair value are recorded in the statement of operations. The Commission records investment transactions on the trade date.

Capital assets

Capital assets are accounted for at cost.

Amortization is recorded using the following rates applied on a method as described below which are intended to amortize the cost of assets over their estimated useful lives.

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

2. Significant accounting policies (continued)

Capital assets (continued)

Equipment	30% Declining balance
Furniture and fixtures	20% Declining balance
Leasehold improvements	15 years Straight-line
Computer equipment	3 years Straight-line
Computer software	3 years Straight-line

When a capital asset no longer has any long-term service potential to the Commission, the excess of its net carrying amount over the fair value or replacement cost is recognized as an expense in the statement of operations. Any write-downs recognized are not reversed.

Intangible assets

Intangible assets are recorded at gross carrying amount. The life of these assets is determined to be indefinite and therefore no amortization is recorded.

Impairment of long-lived assets

The Commission tests for impairment when events or changes in circumstances indicate the carrying amount of an item or class of capital assets or intangible assets may not be recoverable. The recoverability of long-lived assets is based on the net recoverable amounts determined on an undiscounted cash flow basis. If the carrying amount of an asset exceeds its net recoverable amount, an impairment loss is recognized to the extent that fair value is below the assets carrying amount. Fair value is determined based on quoted market prices where available, otherwise on discounted cash flows over the life of the asset.

Use of estimates

Management reviews the carrying amounts of items in the financial statements at each balance sheet date to assess the need for revision or any possibility of impairment. Many items in the preparation of these financial statements require management's best estimate. Management determines these estimates based on assumptions that reflect the most probable set of economic conditions and planned courses of action.

These estimates are reviewed periodically and adjustments are made to net income as appropriate in the year they become known.

Items subject to significant management estimates include allowance for uncollectible accounts receivable, amortization of capital assets and the fair value of investments.

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

2. Significant accounting policies (continued)

Financial instruments

Initial measurement

The Commissions' financial instruments are measured at fair value when issued or acquired. For financial instruments subsequently measured at cost or amortized cost, fair value is adjusted by the amount of the related financing fees and transaction costs. Transaction costs and financing fees relating to financial instruments that are measured subsequently at fair value are recognized in operations in the year in which they are incurred.

Subsequent measurement

At each reporting date, the Commission measures its financial assets and liabilities at amortized cost, except for investments quoted in an active market, which must be measured at fair value. All changes in fair value of the Commission's investments are recorded in the statement of operations. The financial instruments measured at amortized cost are cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities.

For financial assets measured at amortized cost, the Commission regularly assesses whether there are any indications of impairment. If there is an indication of impairment, and the Commission determines that there is a significant adverse change in the expected timing or amount of future cash flows from the financial asset, it recognizes an impairment loss in the statement of operations. Any reversals of previously recognized impairment losses are recognized in operations in the year the reversal occurs.

3. Accounts receivable

	<u>2021</u>	<u>2020</u>
Service fee levies and other funding	<u>\$ 267,364</u>	<u>\$ 637,293</u>

4. Investments

	<u>2021</u>	<u>2020</u>
Cash, GIC's and short term securities (cost - \$374,277)	<u>\$ 374,888</u>	<u>\$ 396,472</u>
Fixed income fund (cost - \$2,794,925)	<u>2,860,610</u>	<u>2,791,069</u>
Equities fund (cost - \$532,086)	<u>782,122</u>	<u>1,084,882</u>
	<u>\$ 4,017,620</u>	<u>\$ 4,272,423</u>

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

5. Capital assets

			2021	2020
	Cost	Accumulated Amortization	Net Book Value	Net Book Value
Equipment	\$ 156,633	\$ 156,633	\$ -	\$ -
Furniture and fixtures	231,020	204,321	26,699	33,374
Leasehold improvements	63,698	30,098	33,600	37,800
Computer equipment	181,941	159,124	22,817	24,255
Computer software	839	839	-	-
	<u>\$ 634,131</u>	<u>\$ 551,015</u>	<u>\$ 83,116</u>	<u>\$ 95,429</u>

6. Intangible assets

	2021 Gross Carrying Amount	2020 Gross Carrying Amount
Website development	<u>\$ 103,516</u>	<u>\$ 103,516</u>

7. Deferred contributions

Deferred contributions represent unspent resources externally restricted for various purposes and restricted operating funding received in the current period that is related to the subsequent period.

The deferred contribution balances at the end of the year are as follows:

	2020	Additions	Revenue recognized	2021
Public Literacy Project	\$ -	\$ 20,663	\$ -	\$ 20,663
Crop Sector Working Group	38,259	60,199	(80,386)	18,072
Agronomy Update Workshop	-	23,658	(3,879)	19,779
Youth Agriculture Education Program Phase 2	-	138,131	(81,342)	56,789
	<u>\$ 38,259</u>	<u>\$ 242,651</u>	<u>\$ (165,607)</u>	<u>\$ 115,303</u>

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

8. Internally restricted reserves

The major categories of the internally restricted reserves are as follows:

	<u>2021</u>	<u>2020</u>
Crop failure contingency reserve	\$ 1,000,000	\$ 1,000,000
Future research contingency reserve	2,487,896	2,821,510
Shutdown reserve	<u>300,000</u>	<u>300,000</u>
	<u>\$ 3,787,896</u>	<u>\$ 4,121,510</u>

In 2011, the Commission's Board of Directors internally restricted \$3,000,000 of unrestricted members' equity to be used for future research purposes and \$1,000,000 of unrestricted members' equity to be held for crop failure contingency purposes. These internally restricted amounts are not available for other purposes without approval of the Board of Directors.

During the year, the Commission transferred \$400,000 from the Future research contingency reserve to the Future commitments reserve to fund research projects.

Any income earned in the Market Research fund is required to be maintained in that fund. For the year ended July 31, 2021, this amount was \$66,386 (2020 - \$99,326).

9. Future commitments reserve

The Commission has internally restricted reserve funds for all the future commitments it has for the various projects it funds relating to canola research and development and market development (Note 10). These internally restricted amounts are not available for other purposes without approval of the Board of Directors.

10. Commitments

The Commission has entered into various agreements to fund projects relating to canola research and development and market development. The continued funding of these projects is at the Board of Directors' discretion and is subject to the recipients of the funding meeting the specified terms and conditions of the agreements.

Commitments related to various agronomic research projects are as follows:

2022	\$ 966,950
2023	289,357
2024	151,271
2025	94,720
2026	48,600
2027	<u>12,150</u>
	<u>\$ 1,563,048</u>

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

10. Commitments (continued)

Commitments related to various genetic research projects are as follows:

2022	\$ 143,373
2023	55,373
2024	24,869
2025	<u>24,869</u>
	<u>\$ 248,484</u>

Commitments related to various product and market development research projects are as follows:

2022	\$ 149,943
2023	<u>42,182</u>
	<u>\$ 192,125</u>

The Commission has a lease agreement for office premises expiring February 28, 2025 with an option to renew, at market rates, for an additional 5 year period ending February 28, 2030. The annual rental costs, not including operating costs, are as follows:

2022	\$ 126,000
2023	126,000
2024	126,000
2025	<u>73,500</u>
	<u>\$ 451,500</u>

In addition to the above noted minimum lease payments, the Commission is also obligated to pay its share of operating costs, which fluctuate year to year.

11. Financial instruments

The Commission is exposed to various risks through its financial instruments. The following analysis provides a measure of the Commission's risk exposures and concentrations at July 31, 2021.

(a) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The Commission's main credit risks relate to its accounts receivable. Management's opinion is that the Commission is not exposed to significant risk.

Alberta Canola Producers Commission

Notes to the Financial Statements

July 31, 2021

11. Financial instruments (continued)

(b) Liquidity risk

Liquidity risk is the risk that the Commission will encounter difficulty in meeting the obligations associated with its financial liabilities. The Commission is exposed to this risk mainly in respect of its accounts payable and future commitments. Management's opinion is that the Commission is not exposed to a significant amount of liquidity risk with respect to its accounts payable and future commitments.

(c) Market risk

Market risk is the risk that the fair value or expected future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk and other price risk. The Commission is mainly exposed to interest risk and other price risk.

(i) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Commission is exposed to interest rate risk on its investments in fixed income funds. Fixed rate instruments subject the Commission to a fair value risk.

(ii) Other price risk

The Commission is exposed to other price risk on investments in equities since changes in market prices could result in changes in the fair value of these instruments.

Since January 2020, the spread of COVID-19 has severely impacted many local economies around the globe. In many countries, including Canada, businesses and not-for-profit organizations are being forced to cease or limit operations for long or indefinite periods of time. Measures taken to contain the spread of the virus, including travel bans, quarantines, social distancing and closures of non-essential services have triggered significant disruptions to operations worldwide, resulting in an economic slowdown. Global investment markets have also experienced great volatility and a significant weakening. Governments and central banks have responded with monetary and fiscal interventions to stabilize economic conditions. The potential future impact on the Commission, in terms of the market valuation of investments, continues to reflect higher levels of uncertainty as the pandemic continues through 2021.

The duration and impact of the COVID-19 pandemic continues to remain unclear at this time. It is not possible to reliably estimate the duration and severity of these consequences of a continuing world-wide pandemic on the global investment markets, as well as their impact on the financial position and results of the Commission for future periods.

Alberta Canola Producers Commission

Schedules to the Financial Statements

Year ended July 31

Crop Sector Working Group

Schedule 1

	2021	2020
Wages	\$ 71,993	\$ 69,327
Conference and meetings	<u>4,030</u>	<u>55,864</u>
	<u>\$ 76,023</u>	<u>\$ 125,191</u>

General office and administration expenses

Schedule 2

	2021	2020
Salaries, wages and benefits	\$ 656,081	\$ 589,893
Rental	<u>186,048</u>	<u>172,473</u>
Communications	<u>60,838</u>	<u>22,003</u>
Telephone and internet	<u>50,545</u>	<u>40,042</u>
Office	<u>36,284</u>	<u>44,992</u>
Amortization	<u>27,918</u>	<u>30,064</u>
Professional fees	<u>20,396</u>	<u>21,520</u>
Insurance	<u>8,843</u>	<u>8,534</u>
Repairs and maintenance	<u>8,156</u>	<u>8,687</u>
Interest and bank charges	<u>4,411</u>	<u>3,618</u>
Dues and memberships	<u>1,693</u>	<u>1,368</u>
Gain on disposal of capital assets	<u>(20,073)</u>	<u>-</u>
	<u>\$ 1,041,140</u>	<u>\$ 943,194</u>

Board of Directors expenses

Schedule 3

	2021	2020
Director fees	\$ 96,600	\$ 126,175
Directors expenses	<u>42,379</u>	<u>139,235</u>
	<u>\$ 138,979</u>	<u>\$ 265,410</u>

Government and industry affairs

Schedule 4

	2021	2020
Professional fees and expenses	\$ 160,600	\$ 153,375
Government and industry affairs	<u>45,035</u>	<u>81,776</u>
	<u>\$ 205,635</u>	<u>\$ 235,151</u>

Alberta Canola Producers Commission Schedules to the Financial Statements

Year ended July 31

Grower relations and extension Schedule 5

	2021	2020
Sponsorship and extension support	\$ 160,749	\$ 164,409
Grower communications	144,883	120,962
Staffing and expenses	141,390	141,557
Canola Council extension	141,356	147,001
Extension events and programming	17,076	204,280
	<u>\$ 605,454</u>	<u>\$ 778,209</u>

Public engagement and promotion committee Schedule 6

	2021	2020
Public engagement goals	\$ 425,902	\$ 379,643
Professional fees	88,953	70,333
Committee meeting expenses	-	150
	<u>\$ 514,855</u>	<u>\$ 450,126</u>

Research and development Schedule 7

	2021	2020
Research and development programs	\$ 1,497,732	\$ 2,020,814
Research administration expenses	37,247	38,718
Committee fees and expenses	1,020	3,491
	<u>\$ 1,535,999</u>	<u>\$ 2,063,023</u>

GENERAL STATISTICS

Table 1: Summary of Producers, Service Charges and Refunds by Region for 2020-21 Crop Year

Region	Total Number of Producers	Total Service Charges Received	Number of Producers Refunded	Total Service Charges Refunded	Percentage of Producers Refunded	Percentage of Service Charges Refunded
1	652	\$325,105	35	\$36,684	5.4%	11.3%
2	622	\$353,686	40	\$27,148	6.4%	7.7%
3	365	\$202,241	32	\$23,328	8.8%	11.5%
4	1,244	\$443,250	92	\$59,809	7.4%	13.5%
5	1,195	\$363,926	48	\$24,683	4.0%	6.8%
6	631	\$124,511	8	\$5,855	1.3%	4.7%
7	1,186	\$409,373	20	\$16,784	1.7%	4.1%
8	1,641	\$711,411	23	\$12,797	1.4%	1.8%
9	946	\$629,274	33	\$43,309	3.5%	6.9%
10	1,119	\$574,046	30	\$31,784	2.7%	5.5%
11	1,627	\$755,700	71	\$80,017	4.4%	10.6%
12	695	\$344,695	29	\$15,958	4.2%	4.6%
other*	256	\$61,877	3	\$535	1.2%	0.9%
TOTAL	12,179	\$5,299,095	464	\$378,694	3.8%	7.1%

**other includes producers outside of Alberta or with mailing addresses that are not in the Alberta Canola database*

Table 2: Summary of Producers, Service Charges and Refunds by Crop Year

Year	Total Number of Producers	Total Service Charges Received	Number of Producers Refunded	Total Service Charges Refunded	Percentage of Producers Refunded	Percentage of Service Charges Refunded
2020-21	12,179	\$5,299,095	464	\$378,694	3.8%	7.1%
2019-20	11,997	\$5,562,123	448	\$408,787	3.7%	7.3%
2018-19	12,490	\$5,219,548	396	\$312,430	3.2%	6.0%
2017-18	13,698	\$6,036,195	455	\$383,976	3.3%	6.4%
2016-17	13,409	\$6,349,163	445	\$363,169	3.3%	5.7%

Table 3: Harvested Canadian Canola Acres (Thousands of Acres)

Year	Alberta	Saskatchewan	Manitoba	B.C.	Ontario	Quebec	Total Canada
2012	6,550	11,400	3,600	120	74	41	21,744
2013	6,180	10,600	3,225	100	60	38	20,160
2014	6,770	10,650	3,150	104	32	32	20,618
2015	6,225	11,100	3,190	90	35	29	20,564
2016	5,985	11,175	3,100	86	39	34	20,419
2017	6,890	12,680	3,155	110	43	36	22,914
2018	6,679	12,244	3,379	134	62	35	22,535
2019	5,821	11,753	3,209	76	43	29	20,933
2020	5,717	11,317	3,397	82	32	27	20,572
2021 (p)	6,634	12,035	3,401	94	47	33	22,245
5 Year Avg	6,348	12,006	3,308	99	45	32	21,840
10 Year Avg	6,345	11,495	3,281	100	47	33	21,270

Source: Statistics Canada CANSIMTable 32-10-0359-01 as posted October 12, 2021 (p) = projected

Table 4: Canadian Canola Production (Thousands Of Tonnes)

Year	Alberta	Saskatche- wan	Manitoba	B.C.	Ontario	Quebec	Total Canada
2012	5,097	6,486	2,100	83	61	33	13,869
2013	6,169	9,179	3,026	89	50	34	18,551
2014	5,797	7,972	2,511	72	31	28	16,410
2015	5,851	9,537	2,858	71	34	26	18,377
2016	6,158	10,682	2,608	82	37	33	19,599
2017	6,827	11,311	3,148	91	45	37	21,328
2018	5,871	11,308	3,318	124	67	35	20,724
2019	5,320	11,394	3,056	72	42	26	19,912
2020	5,212	10,968	3,191	56	33	24	19,485
2021 (p)	4,318	5,788	2,517	85	45	27	12,782
5 Year Avg	5,510	10,154	3,046	86	46	30	18,846
10 Year Avg	5,662	9,463	2,833	83	45	30	18,104

Source: Statistics Canada CANSIMTable 32-10-0359-01 as posted October 12, 2021 (p) = projected

Table 5: Canadian Canola Yield (Bushels Per Acre)

Year	Alberta	Saskatche- wan	Manitoba	B.C.	Ontario	Quebec	Total Canada
2012	33.8	25.1	25.7	30.4	36.5	35.7	28.1
2013	43.1	38.2	41.4	39.1	36.7	39.3	40.6
2014	37.8	33.0	35.1	30.5	43.1	37.7	35.1
2015	41.4	37.9	39.5	34.7	42.9	39.7	39.4
2016	45.4	42.1	37.1	41.9	41.9	42.1	42.3
2017	43.7	39.3	44.0	36.3	46.5	44.3	41.0
2018	38.8	40.7	43.3	40.7	47.1	43.8	40.6
2019	40.3	42.8	42.0	41.6	43.2	39.5	41.9
2020	40.2	42.7	41.4	30.0	45.9	38.6	41.8
2021(p)	28.7	21.2	32.6	39.7	42.8	36.4	25.3
5 Year Avg	38.3	37.3	40.7	37.7	45.1	40.5	38.1
10 Year Avg	39.3	36.3	38.2	36.5	42.7	39.7	37.6







Source: Statistics Canada CANSIMTable 32-10-0359-01 as posted October 12, 2021 (p) = projected



**we are
partners
in farmer
success**

THE CANOLA ORGANIZATIONS

Canada's canola industry is represented by these organizations: provincial grower associations, the Canola Council of Canada and the Canadian Canola Growers Association.

	PROVINCIAL GROWER ORGANIZATIONS:	NATIONAL VALUE CHAIN ORGANIZATION:	NATIONAL GROWER ORGANIZATION:
	  		
PURPOSE	These three prairie canola grower organizations invest levy dollars into research, extension, public affairs, advocacy and canola promotion to support the long-term sustainability of canola growers.	Uniting the full canola value chain including growers, processors, exporters and life science companies to advance the sector. The CCC leads industry strategies in market access and trade; canola production and innovation, including national research coordination; and targeted promotion to export markets.	As the national policy voice for canola growers CCGA enhances the competitiveness of canola growers by conducting in-depth policy analysis and advocating for policy changes that impact farm profitability. Through the Advance Payments Program the association also provides growers access to interest-free and low-interest cash advances.
BOARD	SaskCanola: 8 grower-directors Alberta Canola: 12 grower-directors Manitoba Canola Growers: 8 grower-directors	15 directors, including four canola growers (one from CCGA board and one each from SaskCanola, Alberta Canola and Manitoba Canola Growers), three representatives of life science companies, four exporters and four processors.	10 grower-directors, appointed by the five provincial canola grower associations: B.C. Grain Producers Association, Alberta Canola, SaskCanola, Manitoba Canola Growers and Ontario Canola Growers Association.
FUNDING	Growers fund their provincial canola organizations through a levy collected when crop is sold.	The three prairie canola grower organizations together provide 50% of CCC core funding. The other 50% comes from processors, exporters and life science companies.	CCGA operates using funds generated from its core business operations. Provincial member organizations contribute a modest annual membership fee.
WEBSITE	saskcanola.com albertacanola.com canolagrowers.com	canolacouncil.org	ccga.ca 

CANOLA COUNCIL OF CANADA – CREATING SUPERIOR VALUE FOR A HEALTHIER WORLD

Through the Canola Council of Canada, Alberta Canola works in partnership with the entire value chain to advance canola's success. While growers know and appreciate the CCC's agronomic expertise, they may not be as familiar with the Council's many efforts to keep demand strong and markets open. Here are some highlights of the CCC's work on behalf of the sector in 2020-21.



KEVIN SERFAS IS
ALBERTA CANOLA'S REPRESENTATIVE
ON THE CANOLA COUNCIL OF
CANADA BOARD OF DIRECTORS



MARKET ACCESS PLAN



MORE THAN 50 INDIVIDUALS FROM 20 ORGANIZATIONS PARTICIPATED IN DETAILED DISCUSSIONS TO RENEW THE CANOLA MARKET ACCESS PLAN.

MANAGING MARKET ACCESS RISKS

REVITALIZING OUR MARKET ACCESS STRATEGY

In March 2021, on the second anniversary of restrictions facing seed exports to China, the CCC introduced a revitalized market access plan to help prevent and resolve challenges in the future. The updated plan reflects the consensus of the full canola value chain on how market access challenges are evolving, the priorities of the sector, and how industry will work with government to create more stable and open trade. The plan includes four main areas: tariffs and tariff differentials; sanitary and phytosanitary rules; access to innovation and technology; and biofuel and sustainability approvals.

SEEKING A RETURN TO PREDICTABLE TRADE IN CHINA

The CCC continues to work with Government of Canada officials to encourage a return to predictable, rules-based trade and fairness for all Canadian exporters. In July 2021, the WTO established a dispute settlement panel, at the Government of Canada's request, to review and adjudicate the dispute. The CCC continued to keep the value chain informed through updates and FAQs on canolacouncil.org.

KEEPING IT CLEAN

2021 marked the fifth year of partnership with Cereals Canada and Pulse Canada on the Keep it Clean program, which encourages production practices that meet the requirements of domestic and export customers. Promotions included webinars focused on the 2021 product advisory and pre-harvest tips, timely reminders during the growing season and mobile-optimized versions of the online tools.



NEW KEEP IT CLEAN RESOURCES FOR 2021 INCLUDED A MOBILE-OPTIMIZED PRE-HARVEST GLYPHOSATE STAGING GUIDE AT [KEEPITCLEAN.CA/TOOLS](https://keepitclean.ca/tools). THESE HANDY ILLUSTRATIONS HELP CANOLA, CEREAL AND PULSE GROWERS DETERMINE WHEN GRAIN MOISTURE CONTENT IS LESS THAN 30% IN THE LEAST MATURE PART OF THE FIELD.

GROWING OUR MARKETS

SEEKING A FAIR PLAYING FIELD IN THE BIOFUEL MARKET

In partnership with the Canadian Canola Growers Association (CCGA) and the Canadian Oilseed Processors Association, the CCC continues to advocate for a federal Clean Fuel Standard (CFS) that is fair to canola-based biofuels. We're zeroing in on important details that would drive demand for canola, including the proposed declaration requirement and the method for calculating carbon intensity values.

The CCC is also working with the U.S. Canola Association to put canola on the same footing as other vegetable oil feedstocks in the U.S. renewable diesel market. Together, we are petitioning the Environmental Protection Agency to allow canola biodiesel to generate favorable credits under the Renewable Fuel Standard program.

PROMOTING CANOLA MEAL FOR DAIRY DIETS

Despite recent trade disruptions, China's dairy sector remains one of the most promising markets for canola meal. In 2020-21, the CCC continued to build relations and technical knowledge on the benefits of canola meal through discussions and webinars, connecting with five of the largest dairy companies in China.

In the U.S., the CCC continued to focus on the California dairy market, where demand remains strong, while promoting canola meal's advantages in the upper Midwest. Research findings were shared with dairy nutritionists and producers through the Four State Dairy Conference, the Sherbrooke Research Centre scientific symposium and a Canolamazing webinar. Future programming will be guided by new market research into U.S. perceptions of canola meal.

PROMOTING CANOLA OIL TO KEY CUSTOMERS

In January 2021, the CCC held a virtual mission to expand relations with South Korean canola oil customers. Presentations explained canola oil quality, versatility, production and processing, all with the aim of creating applications in this important market.

In North America, the CCC connected with food manufacturers to extend information on Canada's reliable canola supply, canola oil health and functionality, as well as sustainability. As a growing number of food companies seek out sustainably produced ingredients that reduce their impact on the environment, the CCC is engaging with companies on these topics and has also updated canolacouncil.org with a more comprehensive sustainability narrative for the canola industry.

In Mexico, the CCC met with La Corona, the main canola processing company out of Mexico City. Similar meetings are planned with other canola processors in this important market.

REACHING OUT IN PARTNERSHIP WITH THE CANADIAN GOVERNMENT

The CCC also carried out relationship-building activities with the Government of Canada's Trade Commissioner Service. Virtual meetings were held with agriculture trade commissioners in China, Mexico, Pakistan and the United Arab Emirates, with additional resources and outreach to South Korea, Vietnam, Thailand and Chile.

HERE AT HOME, THE CCC REACHED OUT TO THE LIVESTOCK INDUSTRY AS A SPONSOR OF THE ANIMAL NUTRITION CONFERENCE OF CANADA. OVER 200 PEOPLE ATTENDED THE VIRTUAL CONFERENCE, WHICH INCLUDED A CANOLAMAZING VIRTUAL BOOTH WITH RESOURCE MATERIALS.





SUSTAINABLE SUPPLY

As growers dealt with the prairie-wide drought, the CCC agronomy team could once again be counted on to share reliable information and tips through Canola Watch, presentations, social media and media outreach. This timely advice helped manage pests and better understand heat stress, as well as deal with the sprouting, regrowth and late-season pathogens that followed the too-late August rains.

NEW ONLINE INFORMATION TOOLS

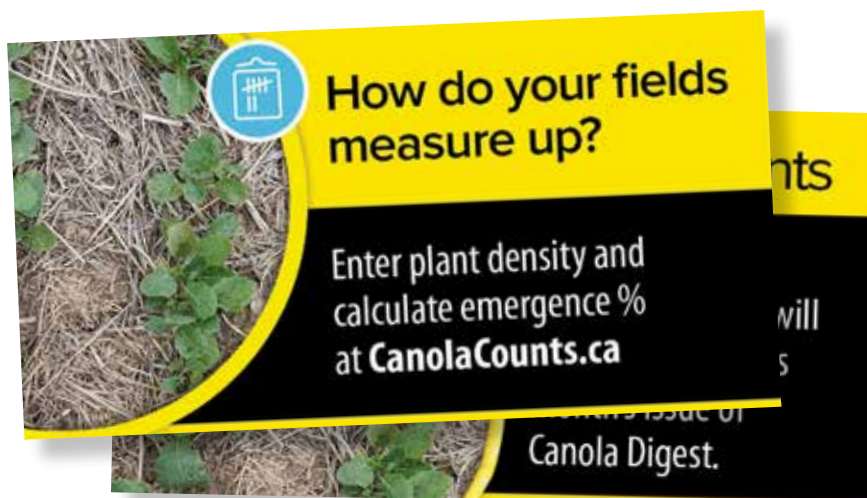
In October 2020, the CCC launched a totally new canolacouncil.org website, which features quick links to related to Canola Watch and Canola Encyclopedia resources. The site's Canola Encyclopedia has been completely revamped, with new illustrations showing the cycle of diseases like blackleg, clubroot, sclerotinia, verticillium stripe and aster yellows. The Canola Research

Hub was also updated with a more user-friendly interface for filtering and sharing search results.

The suite of Canola Calculator webtools was expanded with three new additions: a blackleg yield loss calculator that helps growers determine potential yield loss; Canola Counts, a crowd-sourcing survey tool to assess plant densities and track stand establishment progress; and a harvest loss tool to help calculate combine seed losses. Another new digital tool – this one for managing sclerotinia – was beta-tested by growers in the summer of 2021.

INPUT FROM FARMERS

As the CCC continues to expand and refine its information tools, it will be guided by the insights of farmers themselves. In the winter of 2020-21, 1,000 growers completed a survey on key management practices and preferred means of receiving agronomic information. This feedback helps the CCC better understand the challenges and opportunities to advance yield and profitability, and reduce production risk, communicate these practices effectively and measure progress going forward.



PRODUCED BY THE CCC WITH FUNDING BY ALBERTA CANOLA, SASKCANOLA AND MANITOBA CANOLA GROWERS, CANOLA COUNTS ENCOURAGES FARMERS AND AGRONOMISTS TO TAKE PLANT COUNTS AND BETTER UNDERSTAND THESE NUMBERS SO THEY CAN IDENTIFY CHALLENGES AND IMPLEMENT CHANGES, SUCH AS OPTIMAL SEEDING RATES AND SPEEDS, TO ACHIEVE THE RECOMMENDED TARGET OF FIVE TO EIGHT PLANTS PER SQUARE FOOT.

LEADERSHIP ON REGULATORY ISSUES

In partnership with the CCGA, the CCC maintained strong, coordinated advocacy on the proposed ban of two neonicotinoid seed treatments used on canola. The foundation of our efforts was providing scientifically robust field-level data into the impact analysis of these products, rather than relying on data modeling alone.

We were heartened by the final review decision of the Pest Management Regulatory Agency (PMRA) in March 2021, which found that current use of these products by canola farmers does not pose an unacceptable risk to aquatic invertebrates – therefore, seed treatment on canola can be maintained. In April 2021, the PMRA also approved the continued use of the important insecticide, lambda-cyhalothrin (Matador), for canola.

Building on these successes, we have been meeting with PMRA to discuss label updates for several pesticides requiring a 10-metre planted vegetative filter strip around wetlands. PMRA has agreed to review data and alternative risk mitigation strategies, and the CCC is overseeing data acquisition and interpretation with academic and industry scientists.

SUPPORTING PLANT BREEDING INNOVATION

Looking ahead, the CCC is working in coordination with the Canada Grains Council and CropLife to ensure our views on the federal government's proposed approach to regulating plant breeding innovation, including gene-edited crops, are heard. Specifically, we are working with officials to advance a risk-based approach that would provide more predictability to seed innovators and a streamlined process to support the approval and introduction of varieties using these new technologies.

COLLABORATING ON 4R INITIATIVES

The CCC is increasing its focus on 4R nutrient management, which aligns with the recommended practices that support the Keep it Coming plan for a 3 bu./ac. yield increase from improved fertility management. Fertility management was the main theme of the 2020 Canola Discovery Forum, held virtually in December. The CCC has also entered into a memorandum of understanding with Fertilizer Canada to support and promote 4R nutrient stewardship (Right Source, Right Rate, Right Time and Right Place) to optimize both profitability and sustainability.

COORDINATING SECTOR-WIDE EFFORTS

One of the CCC's most important roles is supporting committees that bring together all parts of the sector to tackle shared concerns. In 2020-21, this included steering committees focused on blackleg, clubroot, sclerotinia stem rot, lime and fertility, as well as the Western Canada Canola/Rapeseed Recommending Committee (WCC/RRC) and WCC/RRC subcommittee to develop new canola shatter labels for canola cultivars.

In 2021, the CCC also brought together a steering committee, including representatives from the three provincial grower organizations and the CCC board, to provide direction to an updated canola innovation strategy. The CCC is facilitating a series of consultative meetings with value chain members and the agriculture research and innovation community to help identify gaps and opportunities in all aspects of canola innovation. Among other things, the strategy will help prepare canola's plan for research funding for the next five-year agriculture policy framework.

CANADIAN CANOLA GROWERS ASSOCIATION – HELPING FARMERS SUCCEED

For more than 35 years, Canadian Canola Growers Association (CCGA) has been driven by its core purpose of Helping Farmers Succeed. CCGA has long supported the financial needs of Western Canadian farmers through its administration of the Federal Advance Payments Program. The organization has also been at the forefront of driving change for canola farmers, representing their interests on national and international agricultural issues, programs, and policies.



ANDRE HARPE ALSO REPRESENTS ALBERTA CANOLA AS CHAIR ON THE BOARD OF THE GRAIN GROWERS OF CANADA THROUGH THE CCGA.

THREE ALBERTA CANOLA BOARD MEMBERS REPRESENT ALBERTA ON THE CCGA BOARD: MIKE AMMETER (CHAIR OF CCGA), ROGER CHEVRAUX (VICE-CHAIR) AND ANDRE HARPE (TREASURER).

ADVANCE PAYMENTS PROGRAM

Cash advances can be a valuable tool for any farmer wanting to better manage their operating cash flow, access more efficient working capital, improve their farm returns and reduce their borrowing costs. In 2020, CCGA provided advances to farmers across Western Canada on more than 50 different commodities including grains, oilseeds, pulses, specialty crops, organic commodities, large and small livestock, and honey. During the year, advances exceeding \$1.6 billion were issued to more than 9,000 farms in British Columbia, Alberta, Saskatchewan, and Manitoba.

NATIONAL VOICE OF CANADA'S CANOLA FARMERS

CCGA's Policy Development and Government Relations teams work in concert to bring the voice of Canadian canola farmers to the forefront of agricultural policy discussions at the national and international levels.

In addition to face-to-face meetings with Members of Parliament, Ministers, senior public servants, and regulators, CCGA also engages with the federal government through various consultations and forums, including appearing before Parliamentary and Senate Standing Committees. To help advance common issues, CCGA also partners with like-minded agriculture groups on common policy priorities.

CCGA IS ACTIVE IN
BRINGING CANOLA
GROWERS' VIEWS
TO OTTAWA.

During the 2020-21 fiscal year, CCGA's advocacy efforts focused on priority areas including international trade, business risk management, biofuels, transportation, sustainability, and innovation supported by science based regulatory approaches.

From April 1, 2020, to March 31, 2021, CCGA registered 140 meetings with the Office of the Commissioner for Lobbying. CCGA also submitted 23 submissions in response to government consultations and appeared twice at the Parliamentary committee on Agriculture and Agri-Food. In lieu of an annual in-person lobby day in Ottawa, CCGA board members and staff dedicated two days in November to meet virtually with key Parliamentarians and the Leader of the Opposition, soon after he was appointed.

According to data published by *The Lobby Monitor* in 2020, CCGA was among the top 10 most active lobbyist organizations in Canada, regardless of sector, and CCGA was also included in *The Hill Times* "Top 100 Lobbyists" in February.

TRADE AND INTERNATIONAL ADVOCACY

Trade is key to the competitiveness of the canola sector and an essential priority to help farmers prosper. CCGA advocates for promotion of rules-based trade, for expansion and diversification of markets, and for the full resumption of trade with China.

As a member of the **Canadian Agri-Food Trade Alliance**, CCGA participated in meetings with trade officials, Members of Parliament, and Ministers to advocate on the importance of rules-based trade, modernizing the World Trade Organization (WTO), fully implementing trade agreements, and addressing market access barriers. CCGA also communicated these priorities when conducting individual meetings with Parliamentarians.

The **Canada-United States-Mexico Agreement (CUSMA)** entered into force July 1, 2020. CUSMA enhances certainty and predictability in North American trade by preserving NAFTA commitments and cementing new avenues to work



together. Under CUSMA, duty free access for seed, oil and meal was maintained; provisions on agriculture biotechnology were added; and rules of origin for margarine products were relaxed. CUSMA also establishes platforms to advance trade, including commitments to work together internationally at the WTO and Codex.

CCGA submitted comments to the House Standing Committee on International Trade's study on **Reform of the WTO**. The study proposed five pathways: upholding rules-based trade, revitalizing the WTO negotiating function, modernizing WTO operations, restoring the dispute settlement mechanism, and maintaining Canada's leadership.

The Committee also studied **Canada's International Trade after COVID-19**. CCGA's submission to the Committee outlined three recommendations:

1. continue to champion free and rules-based trade,
2. grow and maintain canola market access by ensuring the full implementation of Canada's existing suite of free trade agreements, and
3. create a trade-enabling framework at home through the Clean Fuel Standard and federal bodies that regulate agriculture innovation.

BUSINESS RISK MANAGEMENT

Throughout 2020-21, CCGA and its allied partners in the AgGrowth Coalition continued to advocate for significant improvements to AgriStability, holding many meetings at the federal level to make BRM a top priority for government. CCGA's board chair also made an appearance at the House of Commons Standing Committee on Agriculture and Agri-Food for its study on BRM programs.

CCGA continued advocating to the Federal, Provincial, Territorial Agriculture Ministers' meeting in November, which culminated in a March 2020 proposal from the federal Minister of Agriculture that would see AgriStability's Reference Margin Limit removed, as well as its compensation rate increased from 70% to 80%.

RAIL TRANSPORTATION

CCGA has supported the competitiveness of Canada's agriculture supply chain and transparent disclosure of rail shipping and performance data through the Ag Transport Coalition (ATC). The ATC produces daily and weekly rail performance shipping reports that allow industry members to monitor rail performance and identify any issues that may be beginning to develop in the grain supply chain.

The 2020-21 crop year saw record rail movement of Canadian grain. While the shipping year experienced limited disruptions in rail service, a few issues did arise such as impacts of winter weather operational protocols which functionally shortens trains and reduces average train speeds, reducing efficiencies.

ENVIRONMENT & SUSTAINABILITY

The canola industry has set sustainability goals to 2025 in five areas including energy, land efficiency, carbon sequestration, soil and water health, and biodiversity.

Consultations on a voluntary, draft code of practice for grain farmers, called Responsible Grain, were held through the Canadian Roundtable for Sustainable Crops (CRSC). In total, over 850 individuals, 92% of which were farmers, participated in the consultation. CCGA, along with the provincial canola commissions, hosted a canola farmer-specific consultation with approximately 50 participants. CCGA worked closely with provincial canola association members to assess the feedback and develop a What We Heard report, which was submitted to the CRSC, summarizing the feedback from the canola consultation, and outlining the recommendations developed from the input received from farmers.

In response to the government's December 2020 announcement about increasing the price of carbon to \$170 a tonne by 2030, CCGA took a leadership role in establishing the **Agriculture Carbon Alliance (ACA)**, a national

CCGA'S WEBSITE (WWW.CCGA.CA) IS AN EXTENSIVE RESOURCE FOR FARMERS INTERESTED IN AGRICULTURE POLICY AS WELL AS CASH ADVANCES.



THE CANOLA INDUSTRY'S SUSTAINABILITY TARGETS FOR 2025



40% decrease in the amount of land required to produce one tonne of canola.



Utilize 4R nutrient stewardship practices on 90% of canola acres.



18% reduction in fuel use per bushel.



Sequester an additional 5 million tonnes of greenhouse gas emissions in Canadian soils every year.



Safeguard over 2,000 beneficial insects that call canola fields and surrounding habitat home.

coalition of 14 national farm organizations committed to meaningful and collaborative dialogue with the federal government around carbon pricing. ACA's mandate also includes advocating for practical options regarding offsets, rebates, and exemptions; and building consensus on policy solutions that support the agriculture sector.

INNOVATION & SOUND SCIENCE

Farmers prosper when there is a regulatory environment that fosters investment in innovation and boosts competitiveness.

CCGA has been calling for the establishment of national water quality monitoring to support the Pest Management Regulatory Agency (PMRA) in making science-based decisions on inputs into crop production. In March, CCGA submitted comments to the federal government's proposed **Canada Water Agency**.

In March, the PMRA issued its final re-evaluation decision on strychnine. CCGA submitted a Notice of Objection to the final decision on strychnine focusing on PMRA's interpretation of the science surrounding the risk posed to an endangered species.

BIOFUELS

Canadian canola is used as a high-quality biofuel feedstock in Canada, the United States, and the European Union. Domestic biofuel regulations are a tool that can set signals to enable a significant increase in domestic demand for canola-based biofuel and provide much-needed market stability for farmers, support rural communities, incent value-added investments, and make real contributions to greenhouse gas reductions.

CCGA staff worked directly with allied partners to advocate for a Clean Fuel Standard that recognizes canola's low carbon advantage, incentivizes Canadian production of biofuels, and allows both farmers and industry to participate without burdensome regulation. Advocacy efforts included significant interactions at the technical and working levels of Environment and Climate Change Canada as well as with Members of Parliament and Ministerial offices.

Areas of particular attention for CCGA included land use and biodiversity criteria and full aggregate compliance designation for Canadian crop-based feedstocks, as well as life cycle analysis models.

"The decision by the FPT Ministers to remove the reference margin limit within AgriStability, retroactive to 2020, is certainly a step in the right direction," says Mike Ammeter, Chair of Canadian Canola Growers Association. "There's definitely more work required to improve AgriStability for farmers in the long-term and we encourage officials to continue discussions about changes that can be implemented that will help farmers compete in a global food industry and drive economic growth."

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**Alberta Canola Chair resides on all committees*



**we are
led by
farmers**

