ONTARIO APPLE GROWERS

ANNUAL REPORT

Year ending October 31, 2025

TWENTY-SECOND ANNUAL REPORT OF THE ONTARIO APPLE GROWERS

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ONTARIO APPLE GROWERS

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Jeremy Veens ▪ Joe Van de Gevel ▪ Brian Gilroy ▪ Kyle Ardiel ▪ Kara Pate ▪ Robert Shuh ▪ Quinton Gibson ▪ Keith Wright

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Fruit & Vegetable Growers of Canada (FVGC) ▪ Cathy McKay
FVGC Apple Working Group ▪ Brian Gilroy, Charles Stevens, Cathy McKay(alt)
Ontario Fruit & Vegetable Growers Association ▪ Chris Hedges
President's Council ▪ Chris Hedges, Cathy McKay (alt)
Ontario Federation of Agriculture ▪ Joe Van de Gevel
F.A.R.M.S. ▪ Robert Shuh & Chris Hedges (alt)
Labour Issues Coordinating Committee ▪ Robert Shuh
Horticultural Crops Ontario ▪ Kelly Ciceran
Ontario Fruit and Vegetable Convention ▪ Kelly Ciceran
Ontario Agricultural Commodity Council ▪ Jeremy Veens, Chris Hedges(alt)

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GENERAL MANAGER ▪ Kelly Ciceran
PROJECT MANAGER* ▪ Larissa Osborne
MARKETING MANAGER* ▪ Kelle Neufeld
TREASURER* ▪ Kathi Ryan
ADMINISTRATIVE ASSISTANT* ▪ Barb Krason
OFFICE MANAGER* ▪ Christina Stewart
*Shared Staff

CHAIR'S REPORT

My first year as Chair of the Ontario Apple Growers (OAG) brought both challenges and opportunities for Ontario's apple sector. Throughout the year, OAG remained committed to supporting growers through trade disruptions, economic uncertainty, and climate-related challenges, while continuing to advocate for long-term sector viability.

The 2025 growing season was marked by prolonged drought conditions across many apple-producing regions. Water stress impacted fruit sizing, yield, and overall orchard health. Fruit quality coming out of storage will need to be monitored. Growers responded by adjusting irrigation strategies, prioritizing crop quality, and managing limited resources. These conditions reinforced the importance of climate-resilient practices and the need for continued investment in infrastructure and support.

In Ontario the sector continues to evolve, and it is essential that we remain engaged with stakeholders, government and each other to ensure our needs are met. To help us prepare, the OAG is undertaking a review and update of the strategic plan. I urge you to take the time to complete the survey as well as actively participate in the virtual town hall meetings. Your Board wants to hear from you.

We are fortunate that consumer interest in Canadian-grown food remains strong even during these challenging economic times. Growers are trying to adapt and keep pace with modern orchard systems. Our focus remains on building a competitive, and connected apple sector, one that continues to deliver high-quality fruit to Canadian families.

As I look forward, the need for a strong sector that works collaboratively is very important. We all have our own business priorities and the next 5 to 7 years in apples will require hard decisions by some. I think there will be transformations not only here in Ontario, but across Canada and the United States. On my farm I'm focused on making sure that the orchards and blocks I have are the right varieties and are as profitable as possible. If they aren't, changes are made, either pulling them out or other management changes are made. In apples we all play a long game.

I'd like to thank the dedicated Directors, Committee Representatives, and staff for their commitment to the apple sector and the issues we are facing together.

Chris Hedges
Chair

GENERAL MANAGER'S REPORT

We have a saying in the office – "*Nothing is ever easy in apples*." This year was no exception, and it has been another busy year as we focused on many issues.

National collaboration remains strong through the Fruit & Vegetable Growers' Association Apple Working Group (AWG), which includes Ontario, British Columbia, Nova Scotia, Quebec, and New Brunswick. This alliance has deepened in recent years, with joint efforts on trade issues, misleading product and store labeling, replant programs, and crop protection. In response to tariff threats from the United States at the beginning of 2025, OAG joined other provincial organizations in requesting that apples and apple products be included in any federal retaliatory measures. While CUSMA-compliant goods (including apples) remained tariff-free, we continue to work with national partners to advocate for Ontario growers at the federal level.

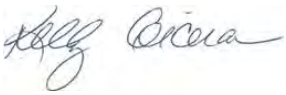
The Canadian apple sector continues to work closely with federal government to emphasize the importance of maintaining grade standards and standardized containers for apples. Current regulations stipulate that fresh apples cannot be transported for repacking or processing in containers exceeding 200kg without a Ministerial Exemption (ME). This requirement applies to both interprovincial and imported apples. Ministerial Exemptions (for apples, potatoes, and carrots) have been flagged by the United States Trade Representative as a trade irritant with Canada. The apple sector has established a coordinated process that all apple-producing provinces follow to respond promptly to importer requests. This system has proven highly effective and helps ensure Canadian apples are utilized to the fullest extent possible. These efforts remain ongoing and are a key priority for the sector.

This year underscored the need for stronger, more predictable business risk management programs tailored to apple growers. The OAG Risk Management Committee has been working with Agricorp to explore new production insurance options. Our goal is to develop coverage that reflects the realities of apple production and is easier for growers to use. These proposed updates aim to provide meaningful protection, but further consultation and review are needed before any changes move forward. We have also engaged in discussions to improve the AgriStability program. In meetings with OMAFA and Agricorp, we raised concerns about the program's complexity, payment timing, eligible expenses, and inventory valuation, all of which can negatively impact apple operations. Agricorp and OMAFA reviewed the receivables-based method, and we shared information with growers in a newsletter outlining a potential alternative to the traditional year-end inventory approach. This method aligns crop value more closely with actual sales and timing, offering a more accurate reflection of income. We continue to advocate for simplified reporting, improved payment timelines, a review of eligible expenses, and increased awareness of underused tools that could benefit growers.

Technology continues to offer valuable tools for navigating uncertainty and improving efficiency. Adoption of new technologies help growers make informed decisions, reduce risk, and enhance long-term sustainability. With federal funding we have been able to offer the Croptracker system at no additional cost to members. There are many modules that assist with not only food safety but also help with pesticide inventory, labour tracking, and cost of production to name a few.

Promotion and research have long been cornerstones of OAG activities on behalf of growers. Wherever possible, we access funding to multiply the impact of grower dollars. Thank you to the Ontario government for their funding towards our promotional activities as part of the Grassroots Growth Initiative (GGI) and the contribution made by the Apple Marketers Association of Ontario. We also appreciate the federal government's contribution towards several research projects under the Sustainable CAP and Research Cluster programs. I encourage you to review these sections in this report.

On behalf of the staff, thank you to the Board and OAG members for your support and many contributions this year. My sincere appreciation is also extended to our staff—Larissa, Kelle, Barb, Kathi, and Christina—for your dedication and commitment.



Kelly Ciceran
General Manager

Apple Working Group Meeting, Summerland, BC

FVGC AGM, Quebec City, Quebec

STRATEGIC PLAN

ONTARIO APPLE GROWERS

OUR WORK
We support the success of our members through promotion, advocacy, innovation and collaboration.

OUR VISION
Ontario Apples: The first pick for healthy consumers.

OUR MISSION
To foster a thriving industry and sustainable farms so that consumers can enjoy a wide variety of fresh, locally grown apples.

onapples.com

#ONAPPLEADAY

VALUES
Integrity
Collaboration
Leadership
Innovation
Respect
Quality

FOCUS AREAS

Promotion
Build consumer preference for Ontario grown apples and enhance public trust through the sharing of knowledge.

Advocacy
Advocate for growers in the areas of crop protection, workforce, BRM, and in reducing red tape.

Innovation & Competitiveness
Encourage and support progress through innovation, research, and technology transfer.

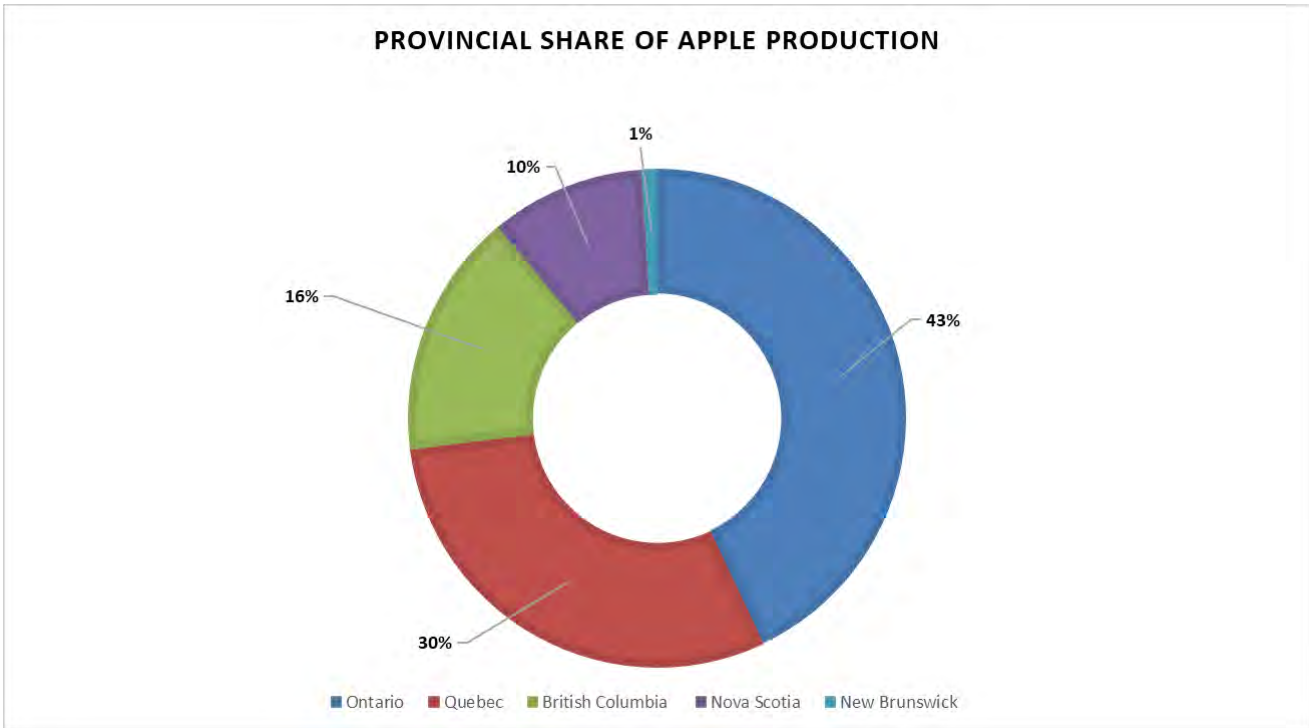
Operations & Governance
Improve Board and Committee effectiveness, encourage mentoring and succession planning, and update governance structure including policies to reflect future needs.

Member Information
Support improved fruit quality, profitability, and orchard efficiency through knowledge transfer and encourage the next generation of growers.

CORE FACTS

In 2024, apples ranked as Canada's second most valuable fruit crop, behind blueberries. Farm Gate Value (FGV) reached an all-time high of $310 million, surpassing last year's record. Apples remain the most significant fruit produced in Canada by tonnage and continue to be the largest tree fruit crop in both volume and value. In 2024, apples accounted for 23% of the total fruit FGV.

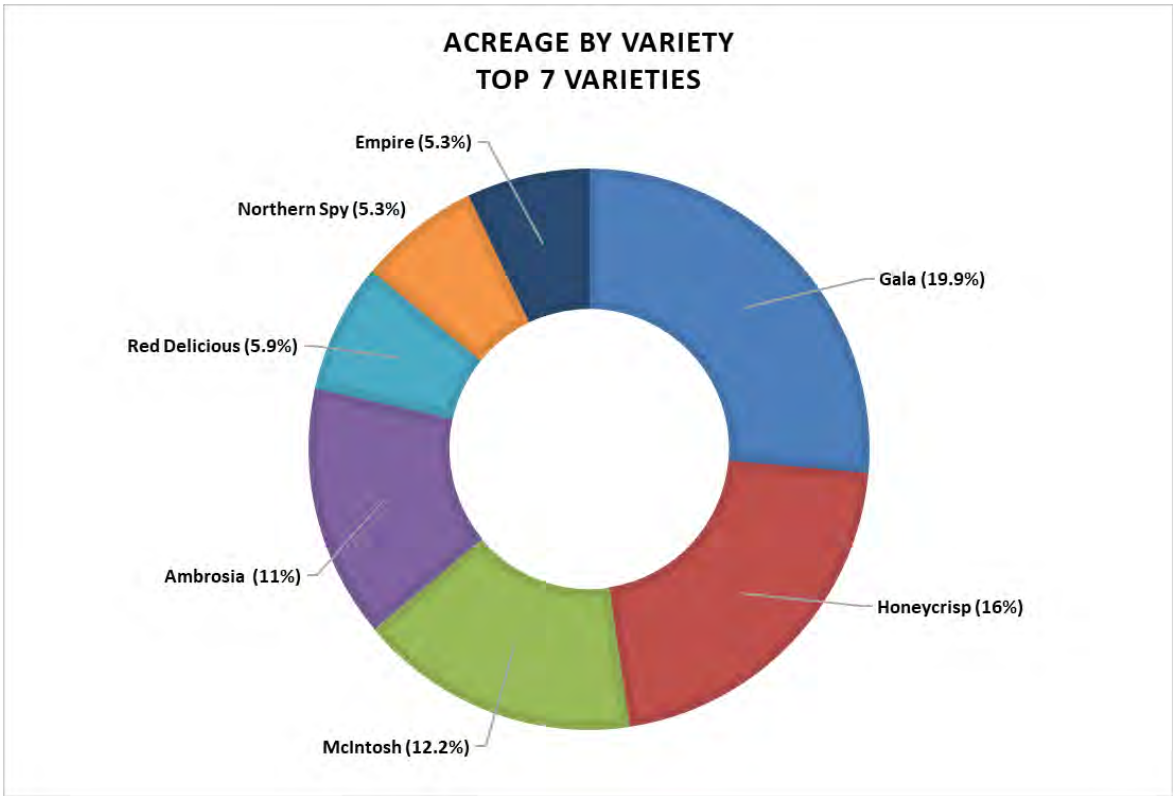
Over the past decade, Canadian production has ranged between 18.1 to 21.4 million bushels, with Ontario maintaining its position as the leading apple-producing province, contributing 43% of the total national volume in 2024.

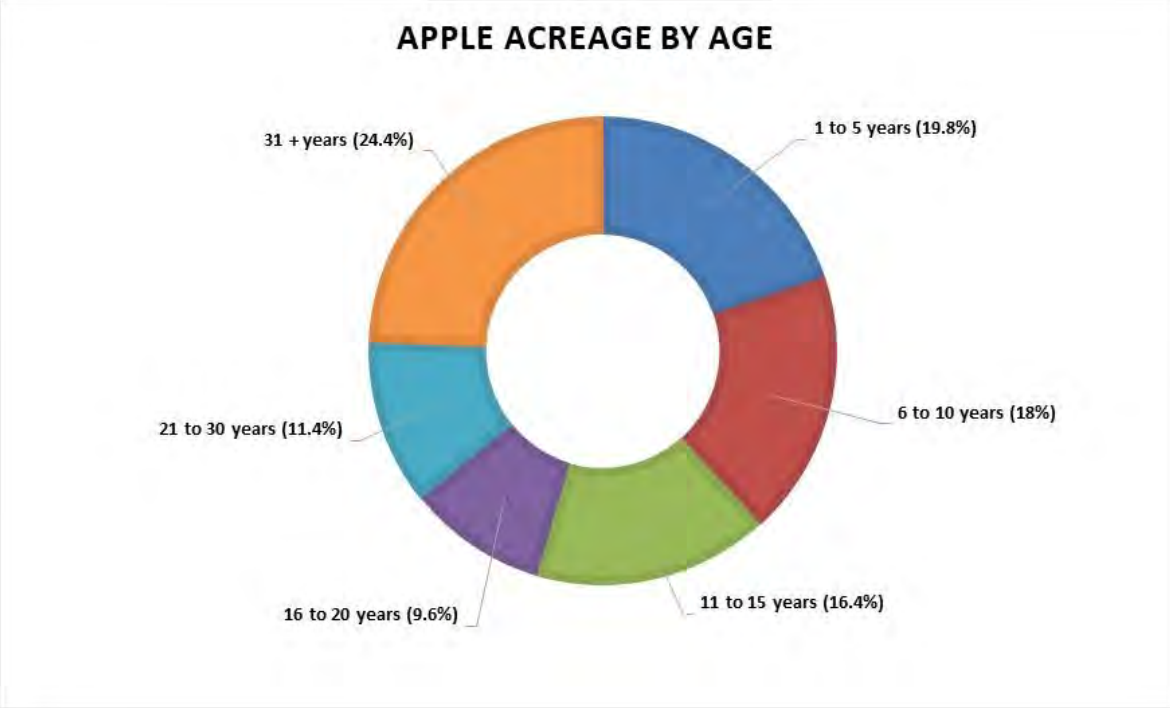


Source: Statistics Canada

Canada's planted apple acreage has declined by 0.9% over the last decade (43,700 acres in 2024 vs. 44,092 acres in 2015). Ontario's acreage has been relatively stable year over year, while Quebec's acreage decreased by 2.9% to 12,721 acres and British Columbia's by 11.7% to 8,549 acres. In contrast, the Maritime provinces have seen growth: Nova Scotia up 12.9% (5,177 acres), New Brunswick up 86% (total 1,028 acres), and PEI with 296 acres.

Ontario's tree census data (as of January 1st, 2024) is available in the appendix and is based on Agricorp's GPS mapping data. Agricorp continues to manage the DMS system in partnership with the OAG, providing reports on plantings by age, variety and by district.





Source: OAG / Agricorp DMS

Ontario Apple Production 2020 - 2025		
Years	**Production ('000 lbs)**	**% Change From Previous Year**
2020	343,751	10.3%
2021	281,845	-18.0%
2022	363,970	29.1%
2023	365,610	0.5%
2024	356,160	-2.6%
2025	327,540	-8.0%
5 Yr Avg (’20 –’24)	342,267	-4.3%

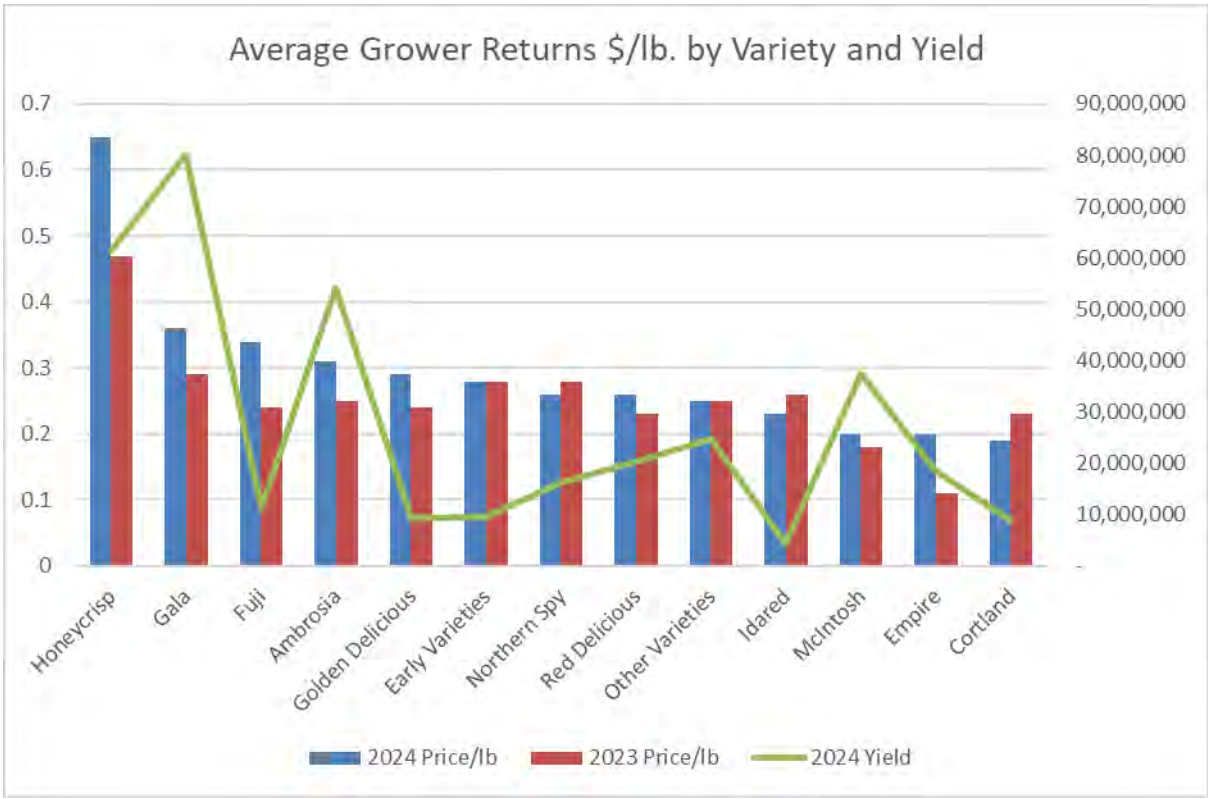
Source: Annual Apple Marketing Survey and Yield Reports

Market Review

The complete 2024 crop year marketing survey, including comparative figures with 2023, is available in the appendix. This survey provides industry average returns per pound and per bin (840 lbs.) by variety and reflects grower returns for 100% of the apples in the bin, not just those packed for the fresh market. These benchmarks allow growers and packers to compare their returns against the industry average and offer valuable insights for government programs.

Average grower returns for fresh market apples increased by $0.08/lb. compared to 2023 across all varieties, with notable variation among them. The three historically highest-returning varieties were:

- Honeycrisp at $0.67/lb. (up 42%)
- Gala at $0.36/lb. (up 24%)
- Ambrosia at $0.31/lb. (up 24%)



Source: OAG Marketing Survey

Flyer Ad and Retail Price Tracking

OAG monitors apple flyer activity across major grocery chains, tracking retail store, variety, pack type (bulk or bag), price per pound, and country of origin. For the 2024 crop year, there were 486 Ontario flyer ads, representing a 35% increase compared to 2023. Additionally, OAG receives instore data for four varieties from Foodland Ontario, including details on price, packaging (tray or bag), and share of shelf.

Storage Holdings

OAG continues to collect storage holdings for the industry. This data is entered into AAFC's InfoHort system and published on their website. OAG compiles Canadian data alongside U.S. crop statistics and shares reports with marketers, storage holders and growers. These reports distributed through OAG newsletters and are available on the web site. We extend our thanks to all storage cooperators for their excellent participation.

PROMOTION

The OAG invests in long-term, strategic promotion and consumer education to strengthen awareness and demand for locally grown apples across the province. Promotional efforts are guided by OAG's commitment to highlighting the quality, taste, and availability of Ontario apples, while reinforcing the importance of buying local and supporting Ontario farmers.

OAG successfully secured provincial funding through the Grassroots Growth Initiative (GGI) for a four-year term (2024–2028). This multi-year support enabled OAG to build on the momentum of recent campaigns and implement a cohesive marketing strategy that included in-store sampling, traditional and digital advertising, social media content creation, recipe development, and consumer research. The sustained funding ensures that OAG can plan and execute seasonal campaigns that reach consumers year-round, maintaining Ontario apples' strong market presence.

Market Research and Consumer Insights

Understanding consumer attitudes and behaviours continues to be a primary focus in OAG's promotional planning. Funded in-part by GGI, OAG partnered with Numerator to conduct an Apples Usage & Attitudes Survey among 688 verified Ontario apple consumers. The survey explored purchasing behaviour, consumption habits, and perceptions of Ontario-grown apples. Findings provided valuable insights into consumer motivations and opportunities for future growth:

- Consumption Habits: Most consumers reported eating apples within a week of purchase, primarily as a convenient and nutritious snack at home. While apples are often consumed sliced or whole, the survey identified opportunities to encourage more usage in recipes, salads, smoothies, and baked goods, positioning apples as both a snack and a cooking ingredient.
- Seasonality: Consumption remains strongest in fall but continues well into winter, with nearly half of consumers eating apples through the spring and summer months. These insights highlight the importance of promoting apples as a year-round Ontario product, especially through recipes and storage education.
- Purchase Journey: Many shoppers enter stores with a preferred variety in mind, but flexibility increases when price or availability changes. Taste and freshness are top purchase drivers, followed by price and appearance, suggesting the need to link "local" with superior flavour and quality in messaging. Price sensitivity remains a key barrier for some shoppers; respondents indicated that a target retail price under $3.00/lb supports greater purchasing frequency.
- Variety-Specific Insights: Honeycrisp buyers show high brand loyalty; Ambrosia attracts flexible shoppers; Gala appeals to value-conscious consumers.

Social Media and Online Engagement

Social and digital content continued to play a key role in reaching consumers directly.

- Across OAG's channels, including Facebook, Instagram, YouTube, and TikTok, organic content reached over 400,000 users.
- Impressive visuals drove engagement and grower stories reinforced OAG's key messaging about the importance of choosing local.
- New short-form videos on TikTok and YouTube Shorts were developed to target younger families and individuals.
- Overall, these efforts resulted in a 124% increase in Instagram followers and 35% growth on Facebook, in addition to over 33,000 engagements.

Out of Home Media

Full-page recipe features and local food callouts appeared in Canada Magazine's Food & Beverage editions which are distributed through The Toronto Star and The Globe and Mail in the GTA. Complementary billboards at Exhibition Place and Pearson Airport had over 400,000 impressions per weekly campaign in October and March.

Apple Sampling Program

In-store visibility and shopper engagement were major drivers of this year's improved apple movement and promotional success. With the assistance of GGI funding, we were able to execute a robust sampling program in January 2025 during 'back to school' timing. In total, Ontario Honeycrisp and Ambrosia were offered in 87 stores (Metro, Loblaws, Sobeys, and Food Basics) with results as follows:

- Nearly 29,000 samples distributed
- Average 41–44% sales lift during sampling weeks
- Over 16,000 recipe cards distributed
- Almost 17,000kg of bulk apples sold, and approximately 1,000 bagged sales

Collaborative Partnerships

A pillar of OAG's promotional success is its collaboration with key industry partners who share a commitment to advancing Ontario-grown food.

- Foodland Ontario continues to amplify apple messaging through integrated advertising, retail activation, and public education initiatives.
- Partnerships with the Ontario Produce Marketing Association (OPMA) and Farm & Food Care Ontario (FFCO) extend OAG's reach through coordinated initiatives, event sponsorships, and storytelling that connect consumers directly with growers and their farms.
- Campaigns with registered dietitians, food professionals, and culinary specialists further strengthen consumer engagement by promoting Ontario apples as a nutritious, versatile, and locally available choice.

These partnerships have allowed OAG to maintain a consistent and visible presence across traditional, digital, and retail platforms, ensuring that Ontario apples remain top of mind for consumers throughout the year.

Foodland Ontario Initiatives

Radio Advertising

Ontario apples were promoted through radio ads airing on 276 stations across 102 markets throughout September, October, January, February and March, reminding shoppers to "Look for the Foodland Ontario logo."

Television Appearances

A total of 18 television appearances between August 2024 and April 2025 reached an audience of over 125,000 viewers, supporting Foodland's ongoing "Make It Local" message.

Digital and Paid Campaigns

The Make It Local digital and social media campaign achieved 146 million impressions, 18 million digital video views, and 719,000 Google search impressions between August 2024 and March 2025. With continued exposure through Google's Always On campaign, search engine marketing generated over 36,000 clicks and 462,000 views between August and November 2024.

Recipe Releases, Fresh Perspectives Newsletter and Calendar

Ontario apples were featured in several media stories throughout the season highlighting apple versatility "from Seasonal Sweets to Harvest Bowls". A total of 355,000 copies of the 2025 Foodland Ontario calendar were distributed, featuring Ontario apples in the February recipe and availability guide.

Retail Promotions and In-Store Activation

- Point-of-Sale Materials:
  Over 10,000 pieces of branded merchandising materials including banners, danglers, and price cards were placed across grocery chains province-wide.
- Retail Display Contests:
  - Fall Apple & Pear Display Contest (September - November 2024) ran for 13 weeks, showcasing creative fall merchandising and cross-promotion.
  - Winter Apple Display Contest (January - March 2025) saw 211 entries, marking an 18% increase over the previous year. (pictured below)
- In-Store Sampling Programs:
  - Foodland Ontario Winter Sampling Program (March 2025) achieved 143 Walmart store activations, allowing shoppers to try Ontario Honeycrisp, Ambrosia, and Gala apples firsthand. In total, nearly 27,000 samples were distributed.

Ontario Produce Marketing Association (OPMA)

OPMA's Produce Made Simple Program promoted nutrition education, how-to-use tips, and recipe development relating to Ontario apples. Registered dietitian Bailey Franklin appeared on CHCH Morning Live, demonstrating a variety of recipes such as freshly pressed apple juice, apple-carrot soup, and apple oatmeal compote. Produce Made Simple's website and newsletter spotlights enhanced overall engagement and awareness for locally grown apples.

Farm and Food Care Ontario (FFCO)

FFCO spearheads a number of initiatives to tell the story of farm-to-table and help consumers gain a better understanding of where Ontario food comes from and who is involved. OAG has partnered with FFCO on the following:

- Faces Behind Food – a 'day in the life' snapshot of Ontario apple growing throughout the seasons
- FARM360 – a video campaign including 1 virtual reality video (topic = Ontario apples from bloom to packhouse) and 4 'flat' videos which include:
  - Sustainability in the Apple Industry
  - Storage and Packing of Apples
  - Processing Apples – Juice and Cider
  - Innovation & Technology in Apple Farming
- Events:
  - Breakfast on the Farm June 2025 – financial sponsorship and fresh apple cider donation
  - Breakfast on the Farm August 2025 – financial sponsorship, staffed booth, apples and sparkling cider offered to attendees
  - Royal Winter Fair November 2025 – planned launch of FARM360 Virtual Reality

The Ontario Apple Growers extend sincere appreciation to the Ontario government for their support through the Grassroots Growth Initiative (2024-2028). We thank Foodland Ontario, the Ontario Produce Marketing Association, and Farm & Food Care Ontario for their ongoing collaboration and shared commitment to supporting Ontario farmers and local food. Together, these partnerships ensure that Ontario apples remain a staple on family tables for generations.

ADVOCATING FOR COMPETITIVENESS AND INNOVATION

The Ontario Apple Growers objectives for this strategic direction are to:

- ✓ Advocate to maintain and improve access to crop protection tools to ensure grower competitiveness and sustainability
- ✓ Ensure growers have a reliable access to a qualified workforce
- ✓ Improve effectiveness of Business Risk Management (BRM) programs to help growers manage risks and stimulate industry growth
- ✓ Reduce grower regulatory load

AgriStability

AgriStability covers margin declines caused by any combination of production losses, adverse market conditions or increased costs. If a producer's margin falls below 70% of their recent average, AgriStability helps to offset the difference. The federal and provincial governments have increased the compensation rate from 80% to 90% for the 2025 program year. As another way to improve support for farmers, the current AgriStability payment cap is being doubled from $3 million to $6 million for the 2025 program year.

The provincial and federal governments have introduced a new option for participating in AgriStability: the tax-aligned reference margin. Starting with the 2025 program year, growers can choose to have a reference margin calculated using the historical income and expenses filed for taxes. Growers who select this option may benefit from better payment predictability and less paperwork if they don't have a claim.

The following table shows Apple AgriStability Program participation and payments. Reporting is done by sector and can fluctuate year to year, as the annual sector determination is based on program-year reported income. Sector determination (apple, G&O, cattle, etc.) is based on income at or greater than 50% of total reported income in the program year. This means that an apple producer could be reported as a grain and oilseed producer (for example) if their apple income is less than 50% of their total reported income.

AgriStability Apple Statistics

(As of October 2025)

Year	Processed	Payments	Total $
2024	90	17	3,345,988
2023	115	<10	218,948
2022	111	20	775,163
2021	124	13	435,356
2020	136	20	761,804
2019	134	20	471,095

Agri-Insurance (Production Insurance)

Production Insurance covers production losses and yield reductions caused by insured perils. Growers can choose the type and level of coverage that best meets their needs. The OAG communicates to government the needs and ensures a production insurance plan that is responsive to the changing needs of the Ontario apple sector. Agricorp and the OAG have been reviewing the plan, and a proposed new production insurance plan will be presented to apple growers for further consultation.

Production Insurance - Apple Plan Statistics
(as of October 2025)

Year	Accounts	Liability ($000's)	Total Premiums* ($000's)	Grower Share of Premiums ($000's)	Total Claims** ($000's)
2025	135	115,417	13,237	6,967	unknown
2024	135	113,137	16,041	8,412	6,337
2023	136	104,402	14,468	7,557	15,503
2022	133	95,089	14,466	7,589	2,189
2021	139	85,382	12,035	6,325	15,326
2020	140	75,619	10,195	5,344	5,234
5-year average (2019 - 2023)	137	$ 94,726	$ 13,441	$ 7,045	$ 8,918

*Total grower and government premiums

**Claims data refers to approved claims only

AgriInvest

AgriInvest is an additional business risk management program that producers can use to either cover small income declines or support other investments. Each year, producers can deposit up to 100% of their Allowable Net Sales (ANS) with the first 1% matched by governments. The limit on matching government contributions is $10,000 per year. ANS are the net sales of most primary agricultural commodities. Producers can withdraw funds at any time.

Self-Directed Risk Management (SDRM)

Ontario's Risk Management Program (RMP) helps producers manage risks beyond their control, like fluctuating costs and market prices. Under the RMP plan for edible horticulture, producers deposit funds into self-directed risk management (SDRM) accounts and the deposit matched by the government to help mitigate risk associated with farm business.

In January 2025, the provincial government announced an increase in the total investment of $100 million of additional funding to the program per year. The increase will be phased-in over three years, starting with a $30 million increase in 2025.

Agricorp sends personalized participation forms along with the Handbook (for new participants) and the Rates, Dates and Updates Information Sheet to eligible producers in September. The participant handbook and information sheet work together to provide all the information you need to participate in SDRM.

Commodity Loan Program (CLP) & Advance Payments Program (APP)

Apple growers in Ontario have access to two government-backed cash advance programs through Agricultural Credit Corporation (ACC).

The **CLP** is a provincial initiative offering up to $750,000 in financing at the bank prime rate. Applications open **November 1st**, with funding available shortly after approval, and repayment due 23 months later in September. Participation requires enrollment in Production Insurance.

The **APP**, a federal program, provides up to $1,000,000 in financing. At minimum, the first $100,000 is interest-free, with the remainder subject to the bank prime rate. Applications open **November 1st**, with funds accessible starting April 1st, based on anticipated production and supported by either Production Insurance or AgriStability. After October 1st, growers may use inventory on hand as security, without needing insurance coverage.

Applications can be completed over the phone with an ACC staff member. For more information or to apply, contact ACC at **1-888-278-8807** or visit **www.agcreditcorp.ca**.

KEEPING MEMBERS INFORMED

Communication with members remains a key priority for OAG staff. In addition to our own newsletters, OAG also distributes OMAFRA's *ONCore Newsletter* four times a year.

The OAG web site continues to serve as a central hub for information. Members can access the Growers-Only section with their log in. This section includes resources such as Health and Safety programs for employers and employees, newsletters, industry statistics, and a classifieds section.

Worker Health & Safety

Health and Safety templates are available to OAG members in the Grower-Only section of the web site. These templates are regularly reviewed by Worker Safety and Prevention Services to ensure compliance with current requirements.

Croptracker

OAG provides access to Croptracker, a web-based crop management system designed specifically for the fruit and vegetable industry. This Canadian-made platform is widely used by growers, associations, and cooperators of all sizes. Croptracker helps schedule and track crop protection use, record harvest data, reduces operational costs associated with CanadaGAP reporting and auditing, enhances traceability, and provides actionable data for informed decision-making.

In partnership with the Ontario Tender Fruit Growers, OAG has supported the development of modules that integrate aggregate data collection and reporting. Examples include electronic submission of Form 1s, storage holdings, yield estimates and marketing information. This enterprise system improves data collection and dissemination, delivering significant benefits to the OAG.

Fire Blight Risk Maps

Fire blight is a destructive bacterial disease affecting apples and pears. While models such as Maryblyt and Cougar Blight are designed to be site-specific many growers face time constraints in collecting and entering daily environmental data during bloom.

For the 2025 season, OMAFA partnered with Weather Source to provide OnPoint Weather. Using data from the 50 sites representing most Ontario apple-growing regions, 7-day forecasts were integrated into the Cougar Blight model and updated daily from May to September. Animated risk maps were posted on the ONfruit blog (http://www.onfruit.ca/fire-blight-map) and links emailed to OAG members.

OAG extends sincere thanks and acknowledges the OMAFA apple team and GIS specialists for delivering this valuable service to the Ontario apple growers in 2025.

Ontario Young Apple Farmers

Since 2014, the Ontario Young Apple Farmers group provided a platform for new and young apple farmers to network and learn from one another. The group continues to use a chat forum for daily communication and knowledge sharing.

IMPROVING FRUIT QUALITY AND ORCHARD EFFICIENCY

Research and Development

The OAG continues to secure research grant funding wherever possible to meet the growing list of research priorities. Each year, the OAG Research Committee reviews minor use priorities, discusses research project results and new proposals. Our research priorities are as follows:

1. Technology, Mechanization, Automation & Efficiencies

Increased production efficiencies using the latest technologies and precision agriculture that take into consideration the economic viability for apple growers. Research could include:

- Labour efficiencies
- Pest management and crop protection efficiencies
- Weather risk efficiencies
- Water use efficiencies
- Modelling (for example, Ontario solutions using existing models for crop load management and integrated pest management)
- Remote sensing, software development and robotics
- Technology in storage and packing efficiencies
- Orchard design

2. Sustainable Practices

Optimizing sustainable cropping practices for conventional or organic production according to variety and climatic conditions. Research could include:

- Crop load management
- Training systems
- Carbon capture
- Irrigation
- Fertigation
- Soil management
- Nutrition

3. <u>Maximizing Quality & Minimizing Losses</u>

Crop maturity management and post-harvest storage conditions and treatment strategies with the goal of delivering a larger percentage of high-quality fruit for the fresh market. Research could include:

- Post-harvest research developing storage regimes for in-demand varieties
- Optimal harvest management and timing
- Strategies to reduce storage disorders

4. <u>Variety & Rootstock Development and Evaluation</u>

Variety and rootstocks development and selection according to consumer preferences and their performance in the different regions with the goal of achieving greater market share. Research could include:

- New variety breeding and evaluation
- Scion and Rootstock evaluation (i.e., winter hardiness, drought efficiency)
- Genomics
- Consumer preference studies

Crop Protection Report

Canada's Minor Use Pesticides (MUP) Program is a joint initiative between Agriculture and Agri-Food Canada (AAFC) and Health Canada's Pest Management Regulatory Agency (PMRA). The program's goal is to provide pest control products to growers of specialty and minor crops. Pest control products are usually not marketed to these growers because of their limited production areas and high costs associated with registrations. The program helps ensure that Ontario growers have access to the most current integrated pest management (IPM) toolkits for crop protection.

The program's priorities include:

- Traditional pest control products
- Reduced risk products and biopesticides
- New pest management technologies
- IPM tools to help growers manage pests, resistance issues, and the environment

MUP works with provincial Minor Use Coordinators (PMUC) to identify crop and pest problems. The program's activities include:

- Supporting regulatory submissions to the PMRA
- Encouraging pesticide manufacturers to expand their registered product labels

- Conducting field, greenhouse, and growth-chamber trials

OAG Research Committee and sector specialists meet annually to review and discuss the Ontario apple Minor Use priority list. Ontario priorities are then shared with other apple producing provincial sector specialists to compile a national apple Minor Use priority list. These needs are collectively advocated for by the apple sector at the annual Minor Use Priority Setting Workshop held in Gatineau each March. The Minor Use meetings are now being organized by OFVGA and FVGC. This collaboration recognizes the importance of the Minor Use Priority Setting Workshop to Canadian horticultural producers and stakeholders.

In 2025, one product from the minor use program received full approval for use on apples:

- Gatten – Apple (powdery mildew)

Once again, PMRA has extended their deadline, and Apple growers are reminded that as of December 20, 2025, they are to verify the tank mix recommendations on the pesticide label. If a label contains no guidance related to tank mixing, then tank mixes are <u>not</u> permitted. In order for tank mixing to be permitted, there must be text on the product label that specifically allows for tank mixing. This text may be in one of two forms: a specific mention of the tank mix partners (for example, Product X may be tank mixed with Product Y), or the general label statement that permits tank mixing.

Research Project Reports

The following is a synopsis of the research projects that the Ontario Apple Growers has either managed or provided support (financially or in-kind).

Canadian Agri-Science Cluster for Horticulture

On October 10th, 2023, Minister Lawrence MacAulay, Agriculture and Agri-Food Canada, announced a five-year federal investment of $9.8 million to the Canadian AgriScience Cluster for Horticulture 4. Cluster 4, led by the Fruit and Vegetable Growers of Canada (FVGC), will include an additional $7.7 million in contributions from industry, for a total investment of $17.5 million.

The Canadian AgriScience Cluster for Horticulture 4 focuses on innovation, competitiveness, and sustainability to ensure Canadian fruit and vegetable growers have the tools and resources they need to continue to grow high-quality, healthy fruits and vegetables for Canadians and the world.

Two apple sector driven projects are included in Cluster 4:

1. Apple crop load management: Enhancing thinning predictability and tree response through advancements in modeling, new precision thinning products and strategies, and technology – Dr. John Cline (U of G)
2. Reducing losses from apple pests with alternative control strategies - Suzanne Blatt (AAFC)

Apple Crop Load Management: Enhancing Thinning Predictability and Tree Response Through Advancements in Modelling, New Precision Thinning Products and Strategies, and Technology – Dr. John A. Cline, University of Guelph

Team Members include C. Bakker, O. Rowland from University of Guelph, and Michelle Cortens, Tree Fruit Specialist, Perennia Food and Agriculture, Kentville, Nova Scotia

The aims of this four-year project, which started in 2024 are to: 1) investigate new innovative chemical thinning compounds; 2) develop and implement decision support systems for producers to improve crop load management, and 3) investigate advancements in artificial intelligence-based computer vision technology to measure key indicators of crop load to improve crop load management outcomes.

The project will offer new strategies and recommendations for products that are close to market to adjust the crop load of apples, which will result in considerable labour savings, improved fruit quality and higher percentage of fruit reaching market. In addition, we will develop and implement decision support systems for producers to improve crop load management, as well as investigate advancements in artificial intelligent based computer vision systems to measure key indicators of crop load to improve crop load management outcomes. Collectively, this project aims to increase economic returns for Canadian apple producers which will lead to a more sustainable and globally competitive industry.

2024 Research Findings can be found using this link.

Key takeaways:

- Researchers are conducting an experiment using RIMpro's weather carbohydrate model and BreviSmart decision support software at the Ontario Crops Research Centre and at Walsh Farms in Nova Scotia.
- In Ontario, single and sequential sprays and tank mixes of metamitron and ACC are being evaluated for efficacy in thinning Gala and Ambrosia apple trees.
- In Ontario, computer vision technologies and predictive models are being tested for their ability to improve crop load management.

This project is generously funded through the Canadian Agri-Science Cluster for Horticulture 4, in cooperation with Agriculture and Agri-Food Canada's AgriScience Program, a Sustainable Canadian Agricultural Partnership initiative, the Fruit and Vegetable Growers of Canada, and industry contributors.

Reducing Losses from Apple Pests with Alternative Control Strategies – Suzanne Blatt, Agriculture and Agri-Food Canada

With ongoing reviews and deregistration of pesticides, growers are looking for new strategies to control pests in apple crops. In this research activity cultural, biological and sterile insect-release strategies for controlling bark beetles, leafrollers and apple maggots

are being studied. Novel implementation of these strategies to target specific pests will provide additional options for insect pest control.

The biocontrol agent (a wasp, *Trichogramma minutum*) will be used to reduce leafroller damage and/or facilitate the use of softer pesticides to reduce the development of insecticide resistance. Identification and understanding of the bark beetle community attacking apple trees in conjunction with landscape modification around apple orchards may decrease bark beetle populations, leading to increased tree survival and lessening the need to replant parts of an orchard. Sterile insect release for apple maggot can complement management programs currently used by growers with a during harvest option to prevent late season damage.

Key takeaways:

- The SIR research team is identifying the ratio of sterile to wild flies needed to reduce stings from apple maggots, with a recommendation on commercial potential to be made soon.
- Landscape factors have been identified, and trials are underway to identify modifications needed to reduce ambrosia and bark beetle populations.
- Researchers discovered that the species of ambrosia and bark beetles causing damage in British Columbia is different than the Ontario species.

This project is funded in part by the Government of Canada under the Sustainable Canadian Agricultural Partnership (S-CAP) and provincial apple grower associations in Ontario, Quebec, Nova Scotia, British Columbia, and New Brunswick.

Study and Management of Summer Diseases of Apple - Asifa Munawar, John Watson, Lisa Webber, Mary Ruth MacDonald and Katerina Jordan, University of Guelph, Shawkat Ali, AAFC, and Kristy Grigg-McGuffin, and Katie Goldenhar, OMAFRA

Bitter rot and black rot (including frogeye leafspot and canker) have become prevalent in Ontario orchards. The objectives of this project are, 1) identify species of *Colletotrichum* in Ontario orchards, 2) monitor resistance in *Colletotrichum* species, 3) evaluate fungicides for bitter rot management, and 4) evaluate fungicides and biofungicides for management of frogeye leaf spot and black rot canker.

Objective 1 - In fall 2024, 3,700 leaves and 55 fruit were collected from Ambrosia, Empire, Gala and Honeycrisp from 12 orchards across all apple-growing districts in Ontario. District 2 had the highest incidence of leaf infection, followed by Districts 1, 5, 3, and 4, respectively. Fifty *Colletotrichum* isolates were purified from collected leaf and fruit samples. The dominant species was *C. fironiae*. Some isolates belonged to *C. godetiae*. Molecular identification work is in progress.

Objective 2 - Colony growth inhibition assays were conducted on 166 *Colletotrichum* isolates. EC_{50} values were calculated for 55 isolates from 2023. All isolates exhibited sensitivity to pyraclostrobin (FRAC 11) at lower concentrations. However, six isolates

collected in 2024 demonstrated tolerance to pyraclostrobin, showing 13–19% reduction in mycelial growth. These six tolerant isolates were selected for further molecular analysis to test for the presence of the G143A mutation, which is associated with QoI fungicide resistance. These results will be reported in 2026.

Objective 3 - Bitter rot fungicide efficacy trial was repeated in 2025 with FOLPAN, APROVIA, CYCLONE PLUS, SWITCH, and commercial standard (rotation of PRISTINE, ALLEGRO, and CAPTAN). A total of 8 spray applications were carried out, starting from May 26 on Empire and June 3 on Ambrosia. Trees were inoculated with *Colletotrichum*, and disease incidence was assessed at harvest for Empire (September 11) and Ambrosia (September 26). Results are similar to 2024 trials. For Empire, FOLPAN and commercial standard (a rotation of PRISTINE, ALLEGRO, and CAPTAN) provided the best control (100 %), followed by APROVIA (92%) and SWITCH (88%). CYCLONE PLUS provided the least effective control (42%). For Ambrosia, commercial standard (99%), FOLPAN (98%), and APROVIA (97%) provided the best control, followed by SWITCH (84%) and CYCLONE PLUS (76%).

Objective 4 - Black rot fungicide efficacy trial was carried out in 2024 and 2025. The 2025 results are currently being analyzed.

In 2024, six weekly applications were applied to Gala from half-inch green (April 15) until petal fall, with DOUBLE NICKEL, CYCLONE PLUS, PROBLAD, LIFEGARD, commercial standard (a rotation of PRISTINE, ALLEGRO, and CAPTAN) and untreated control (water only). Trees were inoculated with *Botryosphaeria obtusa* on April 8, May 2, and May 24. Frogeye leaf spot was not observed in any treatment in 2024.

In May 2024, two wounds were created per Gala tree on 2 trees per treatment. Each treatment was replicated 4 times. The treatments (FLINT, SENATOR 50 SC, SERCADIS, PRISTINE, and untreated control (water only)) were applied an hour before inoculation. Area of wound (mm^2) were measured 33, 62, 94, and 139 days after treatment.

Numerically, fungicide treatments reduced canker size compared to the untreated control. SENATOR had significantly smaller canker size in the first two months after treatment, but not later in the season. FLINT and SERCADIS had significantly smaller cankers two months after treatment but did not show significant reduction in other assessed dates. PRISTINE was the only treatment that had significantly smaller cankers two and four months after treatment. At harvest (4 months after treatment), PRISTINE had the smallest canker size compared to the untreated control (22% smaller), followed by FLINT (19%), SENATOR (18%), and SERCADIS (8%).

Thank you to Ontario Agri-Food and Innovation Alliance for funding this project.

Climate Smart Crop Management – Groupe Ageco, Dragonfly IT, and Vineland Research and Innovation Centre

In partnership with Ontario Tender Fruit Growers, the project aims to develop and disseminate best management (BMP) opportunities for reducing emissions, increasing carbon sequestration, and improving overall environmental sustainability.

Objectives include:

- Conduct a Life Cycle Analysis (LCA) of Ontario's tree fruit production to evaluate the overall carbon footprint and provide insight into environmental impacts with the goal of identifying potential improvement opportunities,
- Develop a new Carbon Emission Calculator to better understand and adopt carbon sequestration in the production practices, and
- Develop a Carbon Management Platform that would enable growers to measure and track emissions that are generated by a given orchard activity, over a year's operation.

Funded by the Government of Canada under the Sustainable Canadian Agricultural Partnership.

On Target: Implementing an Attract-and-Kill Approach for Improved Management of Plum Curculio in Tender Fruit and Apple Orchards – Hannah Fraser, Kristy-Grigg McGuffin, and Wendy McFadden-Smith, OMAFA

The primary goal of the project (2023-2025) is to assess the suitability of novel approaches for management of plum curculio (PC), targeting multiple life stages, that have been developed over the last two decades in the U.S. including:

1. Validation of a degree day model for timing emergence from overwintering sites and movement into orchards using odour-baited traps.
2. Validation the effectiveness of odour-baited trap trees in aggregating PC activity to specific locations of orchard borders, as part of a reduced-insecticide approach that includes targeted pesticide use against adults, eggs, or both.
3. Complete a preliminary assessment of entomopathogenic nematodes against PC larvae / pupae in small plot trials, to be used in combination with bait trees.

The overall effect of attract-and-kill is to optimize management of PC while reducing insecticide use. If successful, these tactics can be incorporated into IPM programs and recommendations for tree fruit producers in Ontario.

Canadian Tree Fruit Products Development – Erin Wallich, and Graham Karner, Summerland Varieties Corporation, John Zandstra, University of Guelph, and Erika DeBrouwer, OMAFA.

The variety testing project activity is led by Summerland Varieties Corp. in partnership with Ontario Apple Growers (OAG), BC Fruit Growers Association, Scotian Gold, and the Québec-based consortium, Le réseau d'essai de cultivars et de porte-greffes de pommiers (RECUPOM). Partners work with the apple breeding staff at Agriculture and Agri-Food

Canada's Summerland Research and Development Centre (Summerland RDC) in Summerland, BC to test promising new apple selections in each province.

Hexanal as Nutrient Mobilizer in Apples – Dr. Jay Subramanian, University of Guelph

The primary objectives of this project are:

1. Optimizing hexanal spray schedule and timing. Two sprays near harvest are found to be useful, but adjusting the spray timing and number can reduce bitterpit more effectively. Trials conducted on two Ontario orchards. The hexanal spray consisted of five treatments:
    1) Control
    2) Original treatment of 2 applications with 0.002% hexanal final concentration (2 sprays@ ~20 and 10 days before harvest)
    3) 0.004% hexanal final concentration
    4) 0.004% hexanal with nanocalcium @ 150 ml /100 L of final spray (3 sprays @ ~30, 20, 10 days before harvest)
    5) 0.004% hexanal final concentration with 150 ml liquid calcium as Calcium Drive 9 (3 sprays @ ~30, 20, 10 days before harvest)

2. Determine when the mobilization and ceasing of nutrients into the fruit occurs, specifically looking at calcium and sulfur, in Honeycrisp apples.

   To understand this, we collected leaf and fruit samples from the trees at ~30, 60, 90 days post bloom from both the farms and 3 more samples - one just before and two after spray at weekly intervals. Leaves and fruit have been dried and powdered, and the samples will be sent to AFL for nutrient analyses between October 15 - January 10. In addition, fruits collected for post-harvest studies will be sampled at monthly intervals and they will also be sent for analyses. This work is ongoing.
3. Determine if a hexanal spray around that time of nutrient mobilization arrest will help to mobilize it further.
4. Analyze nutrient load in fruits (and leaves) during various time points of fruit development with and without hexanal spray.
5. Analyze the transcriptome modulation during 4-5 distinct stages of apple fruit development, with and without hexanal application.
6. Confirm the effectiveness of hexanal as a nutrient mobilizer.

Objectives 3 through 6 are in progress, and we will update as the results are confirmed in future.

KTT plans are for Mr. Mohammed Eshaq Rasekh, the graduate student assisting with this project, will present a poster at the OFVC in February 2026 in Niagara Falls based on the results thus far. He will also continue doing further analysis and in the next report to present much more data and information.

Thank you to Georgian Bay Fruit Growers Association for contributing funding to the project.

2025 Apple Breeding Program Update – Rachael LeBlanc, Vineland Research and Innovation Centre

Similar to most of Ontario, Vineland experienced a challenging growing season in 2025 with prolonged heat and minimal precipitation during the summer. Approximately 9,000 unique trees were evaluated in-field for consumer preference. Here are some of our achievements this year:

- 3,000 trees were added to the Test 1 orchard on the Vineland research farm
- Twelve genotypes were advanced to Test 2, bringing the total number of cultivars in Test 2 to 127
- Test 3 selections with growers have been evaluated in-field and fruit has been harvested for analysis at Vineland.
- Preliminary controlled atmosphere (CA) storage performance was evaluated for 17 selections
- Fruit from 24 trees in the Test 2 block were profiled by Vineland's trained sensory panel and described for aroma, flavour, taste and texture characteristics. Data from the trained sensory panel was used to predict consumer liking of Vineland's selections.
- New crosses were made with a focus on consumer-preferred flavour and texture and disease tolerance.
- An assay from Tegtmeier et al. 2023 was validated to assess the tolerance of Vineland selections to *Erwinia amylovora* infection.
- Susceptible cultivar Winter Banana displayed high levels of shoot necrosis, indicating susceptibility to fireblight and moderately resistant cultivar Crimson Crisp displayed low levels of shoot necrosis, indicating resistance.
- 10 Vineland selections were tested with varying degrees of shoot necrosis/resistance.
- A full-scale experiment with additional Vineland selections is planned for 2026.

This research has previously been supported by Ontario Apple Growers through the Agriculture and Agri-Food Canada AgriScience Program and through the Ontario Ministry of Agriculture, Food and Rural Affairs-University of Guelph Partnership Program.

ASSOCIATION REPORTS

ONTARIO FRUIT & VEGETABLE GROWERS ASSOCIATION

Behind the scenes and on the front lines

As harvest continues on many farms across Ontario, another year of advocacy and engagement on behalf of growers is coming to a close, but the work never stops. With both a provincial and a federal election behind us and ongoing global trade upheaval and uncertainty coming on top of regular issues, there's been no shortage of activity this year.

Here are some highlights of what OFVGA has been working on:

Preserving SAWP in federal foreign worker program redesign

In 2022, the federal government announced its intent to develop a new, single stream Temporary Foreign Worker (TFW) program for all agriculture and seafood processing, with the goal of it being in place by 2027 and replacing existing programs, including Seasonal Agricultural Worker Program (SAWP).

The OFVGA labour committee has been actively participating in the consultation process around the redesign, working diligently through six federal discussion papers to understand the possible effects of the government's proposals and to offer practical perspectives and recommendations that we hope will have positive impact on the development of this new program. Our goal is simple: to maintain grower access to this critical labour force we all depend on and to ensure workers and employers don't lose SAWP and its many design and operational optimizations that have been achieved over many decades of constructive problem-solving and cooperation between the parties involved in the program.

Urging improvements to the Minor Use Program

OFVGA continues to push to restore the capacity and output of the federal Minor Use Program (MUP). This is a crucial initiative of the Pest Management Centre (PMC) designed to address the unique pest management needs of farmers who grow minor crops, like most fruits and vegetables.

Annually, growers of minor use crops can prioritize pest and disease problems they would like MUP to research, but federal funding hasn't kept up with need, resulting in fewer projects funded each year. This year, OFVGA also again led the hosting of the annual minor use priority setting meetings, which bring industry and government together to review project submissions and decide which ones will proceed. In addition, OFVGA continues to advocate for practical policies at the Pest Management Regulatory Agency (PMRA) that provide greater consideration for production impacts in the regulatory decision-making process.

Strategic planning underway

Following a comprehensive governance review, the OFVGA board and senior staff this year have been involved in a wide-ranging strategic planning process to set the course of the

organization for the coming years. Work is ongoing with details to be shared with OFVGA members at the annual general meeting in February.

Speaking up for the industry

A role that OFVGA has really begun to embrace over the last several years is proactive, public-facing communications about our industry. The goal is for government, media and the general public to have a better understanding of who we are and what we do – and why it is so vitally important to protect our ability to grow our own food.

We continue to actively shine the spotlight on seasonal and temporary foreign workers through our More than a Migrant Worker initiative, as well as generally promote fruit and vegetable production in Ontario. This includes news articles in the Ottawa Citizen, National Post and Hill Times, as well as content for an online news service used widely by traditional and online media, including MSN (who have picked up eight of our stories this year!). We also had a print ad in the LCBO's *Food and Drink* magazine, audio ads on the Spotify network for podcast listeners and on southern Ontario radio stations, video spots running in select Cineplex theatres over the summer, and digital ads online. And finally, we participate in trade shows, event panels and direct meetings with government officials, as well as posting worker stories, blog posts and other updates on both the OFVGA and MTAMW websites as well as on our social media profiles on Facebook, Instagram and LinkedIn.

The safety nets ask

Production costs are still at record highs, trade uncertainty and related price instability have become the norm, and the drought this past summer left many growers with the worst combination possible: low yields and low prices. That's a clear signal that now, more than ever, we need strong safety net programs that provide much needed support for Ontario's fruit and vegetable growers.

OFVGA continues to highlight our business risk management (BRM)-related asks. These include Agri-Stability program enhancements, a permanent increase to the interest-free portion of the Advance Payments Program loans for growers to $350,000 as the minimum benchmark, and accelerated implementation of the provincial funding increase to the Risk Management Program (RMP) / Self-Directed Risk Management (SDRM) announced earlier this year.

Removing burdens for on-farm worker housing

OFVGA has been working to remove burdens for farms that house workers on-farm. One aspect of this work has been to better understand the role municipalities play in helping or hindering farms as they build and maintain this necessary housing. Earlier in 2025, OFVGA conducted a survey of farm employers to better understand the impact of municipal policies in this regard, and as a result, there is now a list of recommendations for the provincial government and municipalities. Work on advocating for these recommendations has begun, including calling for the Ministry of Health to fund local public health unit inspections, and working with specific municipalities to learn about best practices.

Another activity related to worker housing has been related to easing the burden for septic approvals. OFVGA was pleased to see a series of regulatory proposals associated with the *Fighting Delays, Building Faster Act* that would allow more septic capacity for worker housing under Ontario Building Code provisions, and lower the regulatory burden on farms. Although there are still steps to be completed, OFVGA hopes these new provisions will be functional sometime in 2026.

Pushing for Foodland Ontario renewal

OFVGA continues to encourage OMAFA to focus on renewal of the Foodland Ontario program so that it can meet the needs of growers while engaging Ontarians in ways that will help raise awareness of the size, scope and strength of Ontario agriculture and what it means to the provincial economy.

FRUIT AND VEGETABLE GROWERS OF CANADA

Through a Food Lens: 2025 in Review

When the Ontario Apple Growers set priorities, you can count on your FVGC membership to carry those priorities to the national table. Our job is to turn those priorities into outcomes. Over the past year, that meant focused advocacy on trade, greenhouse investment, crop protection, business risk management and labour.

We began 2025 knowing an election was on the horizon. FVGC published a clear election platform that set out a compelling case for action on growers' priorities. Over the months that followed, we saw those priorities and our specific language reflected across party platforms, most notably in that of the Liberal Party of Canada, which later formed government. That alignment is a major advocacy win that now shapes how FVGC engages the federal government.

To keep our conversations focused on outcomes, we use the concept of a Food Lens. The Food Lens is our plain one-question test in Ottawa: will this decision make it easier or harder to grow, move and buy Canadian fruits and vegetables? That framing is landing with policymakers. Parliamentarians may not start the day thinking about farming, but they do care whether Canadians can count on reliable, fresh, nutritious food. The Food Lens doesn't change our priorities; it translates them into the food security terms that move decisions.

Early in 2025, the U.S. announced tariff measures, initially 25 percent on most Canadian goods, then paused and later adjusted to exempt CUSMA-origin goods, creating significant uncertainty across the Canadian fruit and vegetable sector. Throughout this tumultuous period, FVGC engaged with ministers' offices and officials to ensure the realities of the fruit and vegetable sector were fully understood before decisions landed. We continued to press for rules-based trade and a level playing field with competitor nations. With Canada's CUSMA review approaching, FVGC is gathering member input, mapping likely scenarios, and engaging officials on friction points while identifying new market opportunities.

Recently, FVGC welcomed a significant advocacy win when amendments to the Safe Food for Canadians Regulations (fresh fruits and vegetables) that modernize grades and labelling were announced.

On crop protection, we worked to safeguard timely access to effective, science-based tools. Engagement with the PMRA helped slow changes that risked unintended impacts, including the timing of certain MRL decisions. FVGC continues to press for permanent funding for the Pest Management Centre and faster, safe approval pathways for innovations like spray drones.

Business risk management (BRM) remains a priority file. In April, FVGC released *Extraordinary Measures for Unprecedented Times*, setting out horticulture's risk profile and practical fixes to make business risk management programs work as designed. We briefed Parliamentarians and senior officials, linking recommendations to farm cash-flow realities—for example, improvements to the Advance Payments Program. We also pressed for a shift to a model of business risk management and mitigation; we asked Parliamentarians to recognize that climate-related extremes have increased production risk, and update BRM so coverage, triggers, and timelines keep pace.

On labour, we advocated for practical improvements to federal oversight processes and reaffirmed the need to preserve the Seasonal Agricultural Worker Program (SAWP). When the Temporary Foreign Worker Program was questioned publicly by the Conservative Party of Canada, FVGC responded immediately and constructively so decision-makers understood what growers require and the consequences of any abrupt change. Cross-party recognition of agriculture's labour needs has grown because of steady, evidence-based advocacy.

Looking ahead to next year, we will continue to apply the Food Lens across files: contributing to the CUSMA review process; tracking and shaping greenhouse investment programs; pressing for PMC funding and efficient approval pathways; advancing BRM modernization; and pursuing practical labour improvements. And we will use the commitments made during the election, especially the adoption of the Food Lens framework, to hold the government to outcomes that matter: policy that is fair for growers, good for Canada's food security, and sustainable for the long term.

CANADAGAP

Apple growers, packers and storage operators across Canada have been active participants in the CanadaGAP® food safety program since 2009. Currently in Ontario, more than 100 apple growers, packers and storage operations are CanadaGAP-certified. The fastest growing category seeking CanadaGAP certification comes from the repacking and wholesaling sector of the fresh produce industry. Overall enrollment in the program remains stable at approximately 3,000 participants.

***Highlights for 2025*:**

CanadaGAP Addendum for Pollinator Health

- CanadaGAP went live with its new Addendum for Pollinator Health in 2025.
  - The addendum is benchmarked by the IPM Institute of North America and accepted by Walmart and other major retailers in Canada and the USA.
  - Certification to the new addendum was available starting April 1, 2025, for farms needing to meet customer requirements for IPM.
  - A new online training unit for auditors was released last November and continues to be offered on demand to new CanadaGAP auditors.

Certification Bodies

- A choice of five CanadaGAP certification bodies was maintained throughout 2025.
  - This stability is welcome and gives CanadaGAP-certified companies options to explore a range of service providers. CBs complete in terms of service delivery, availability and location of auditors, and fees charged for CanadaGAP audits.
  - CBs offering CanadaGAP audits include: BNQ, Control Union, MSVS, NSF and TSLC. See more information at: www.canadagap.ca/certification/certification-bodies/
  - The number of clients choosing a different CB this year has been growing, demonstrating a gradual redistribution of the client base across CBs.

New Appendices

- Two new appendices to the CanadaGAP Food Safety Manuals were published this year.
  - These resources provide additional guidance to operations dealing with flood-related disasters and to exporters preparing for future compliance with the US FSMA 204 Traceability Rule.

Auditor Management

- *Auditor Database*: CanadaGAP launched its custom Auditor database in 2025 to manage data, approvals, and competency updates for the CanadaGAP auditor pool.
  - This development followed the launch of the 2024 database for Operations management. Both databases were deployed after an intensive two-year process to refine CanadaGAP-specific tools.
- *Auditor Coordinator:* A new CanadaGAP Auditor Coordinator was hired this year, with responsibility for auditor oversight and administrative functions.
- *Auditor pool:* Fifteen new auditor prospects were presented by CBs this year. Auditor credentials must be reviewed and approved by CanadaGAP. Over half of the candidates successfully demonstrated compliance with auditor qualification requirements.
- *Refresher testing*: Over 100 candidates, including all active CanadaGAP auditors, successfully underwent refresher testing during winter 2025.
- *CanadaGAP witness audits*: Annually, CanadaGAP observes a subset of auditors to assess their performance during audits, ensure maintenance of competency, and offer further support, calibration and mentoring to promote continuous

improvement. Witness audits generally focus on a specific region or regions each year. Numerous auditors in BC and Atlantic Canada were witnessed this year, totaling 15 witness audits completed by CanadaGAP.

- *CanadaGAP Auditor Training course:* A growing number of training providers continues to expand the annual number of course offerings. Most training now takes place online.

GFSI Activities

- CanadaGAP has maintained GFSI recognition uninterrupted since 2009. CanadaGAP must maintain alignment with GFSI requirements whenever the normative documents are revised (CanadaGAP manuals, audit checklist, etc.), as well as each time GFSI updates its benchmarking requirements. Maintenance of recognition also entails an annual internal audit (office visit to CanadaGAP) and remote file reviews of ten files selected by GFSI each year.
- The Executive Director was named a member of the newly reconstituted GFSI Benchmarking and Harmonization Working Group. The working group has a three-year mandate culminating in public consultation and release of the next version of the GFSI Benchmarking Requirements.

***What's Ahead for 2026*:**

- CanadaGAP is in the process of re-benchmarking the program to new GFSI requirements (Version 2024 of the GFSI Benchmarking Requirements). The process will conclude sometime in 2026.
- In compliance with the Canadian Government Food Safety Recognition Program, CanadaGAP is undergoing its 80-month Maintenance of Recognition Review by the Canadian Food Inspection Agency. This process will conclude in early 2026.
- A new version of the CanadaGAP normative documents will take effect on April 1, 2026. Version 11 will be published prior to the effective date:
  - Release of Version 11 the CanadaGAP Food Safety Manuals for Fresh Fruits and Vegetables and for Greenhouse Product is anticipated by late January 2026.
  - Publication of Version 11 of the CanadaGAP Audit Checklist is planned for early March 2026.
  - Version 11 of the CanadaGAP Program Management Manual will be publicly available on the website by late March 2026.

APPENDIX

ONTARIO APPLE GROWERS
2025 APPLE PRODUCTION REPORT BY VARIETY

Variety	2024 Production ('000 lbs)	2025 Production ('000 lbs.)	2025 Production ('000 bushels)	% Change 2025 vs. 2024	5-Year Average (2020 - 2024) Production ('000 lbs)	% change 2025 vs. 5-year average
Ambrosia	54,130	44,420	1,058	-17.9%	40,990	8.4%
Cortland	8,845	6,580	157	-25.6%	9,125	-27.9%
Empire	18,435	15,300	364	-17.0%	23,152	-33.9%
Fuji	11,235	11,730	279	4.4%	9,224	27.2%
Gala	80,135	80,350	1,913	0.3%	80,026	0.4%
Golden Delicious	9,340	9,260	220	-0.9%	10,160	-8.9%
Honeycrisp	61,360	52,250	1,244	-14.8%	52,121	0.2%
Idared	4,300	3,960	94	-7.9%	4,916	-19.5%
McIntosh	37,440	33,960	809	-9.3%	40,612	-16.4%
Northern Spy	16,265	15,530	370	-4.5%	17,150	-9.4%
Red Delicious	20,285	19,910	474	-1.8%	24,114	-17.4%
Other Early Varieties	9,660	8,370	199	-13.4%	8,786	-4.7%
Other Late Varieties	24,730	25,920	617	4.8%	21,890	18.4%
Total Fresh	**356,160**	**327,540**	**7,799**	**-8.0%**	**342,267**	**-4.3%**

Source: OAG Apple Marketing Survey and Yield Report

2024 Ontario Apple Tree Acreage By Variety, By District

Variety Name	1 Western	2 Central West	3 Northern	4 Central	5 Eastern	Total Acreage	2024 % of Total Acreage	2023 % of Total Acreage
Gala	624	840	415	421	863	3,162	19.9%	18.1%
Honeycrisp	369	510	590	340	729	2,538	16.0%	14.5%
McIntosh	120	535	849	130	309	1,943	12.2%	13.6%
Ambrosia	452	382	313	280	313	1,740	11.0%	10.4%
Red Delicious	209	315	57	116	188	885	5.6%	6.5%
Empire	176	396	125	50	99	848	5.3%	5.9%
Northern Spy	48	240	506	22	24	839	5.3%	6.3%
Golden Delicious	200	80	6	97	49	431	2.7%	3.2%
Cortland	37	72	120	68	93	391	2.5%	2.6%
Fuji	169	86	16	44	68	383	2.4%	2.3%
Idared	53	76	201	12	29	371	2.3%	2.5%
Paulared	36	34	40	21	79	210	1.3%	1.4%
Crispin/Mutsu	53	40	17	75	12	198	1.2%	1.4%
Spartan	3	44	115	16	13	190	1.2%	1.2%
Ginger Gold	56	34	8	24	55	176	1.1%	1.1%
*Other Cultivars	279	161	497	238	409	1,584	10.0%	8.1%
TOTAL	**2,884**	**3,846**	**3,873**	**1,954**	**3,332**	**15,889**	**100%**	**100%**
% of Total	**18.1%**	**24.2%**	**24.4%**	**12.3%**	**21.0%**	**100.0%**		

Notes: Source: Agricorp/OAG ADaMS DMS System (includes bearing and non-bearing acreage in Ontario).

See Ontario Apple Growing Regions section in this annual report for a more detailed description of Districts 1 to 5 above.

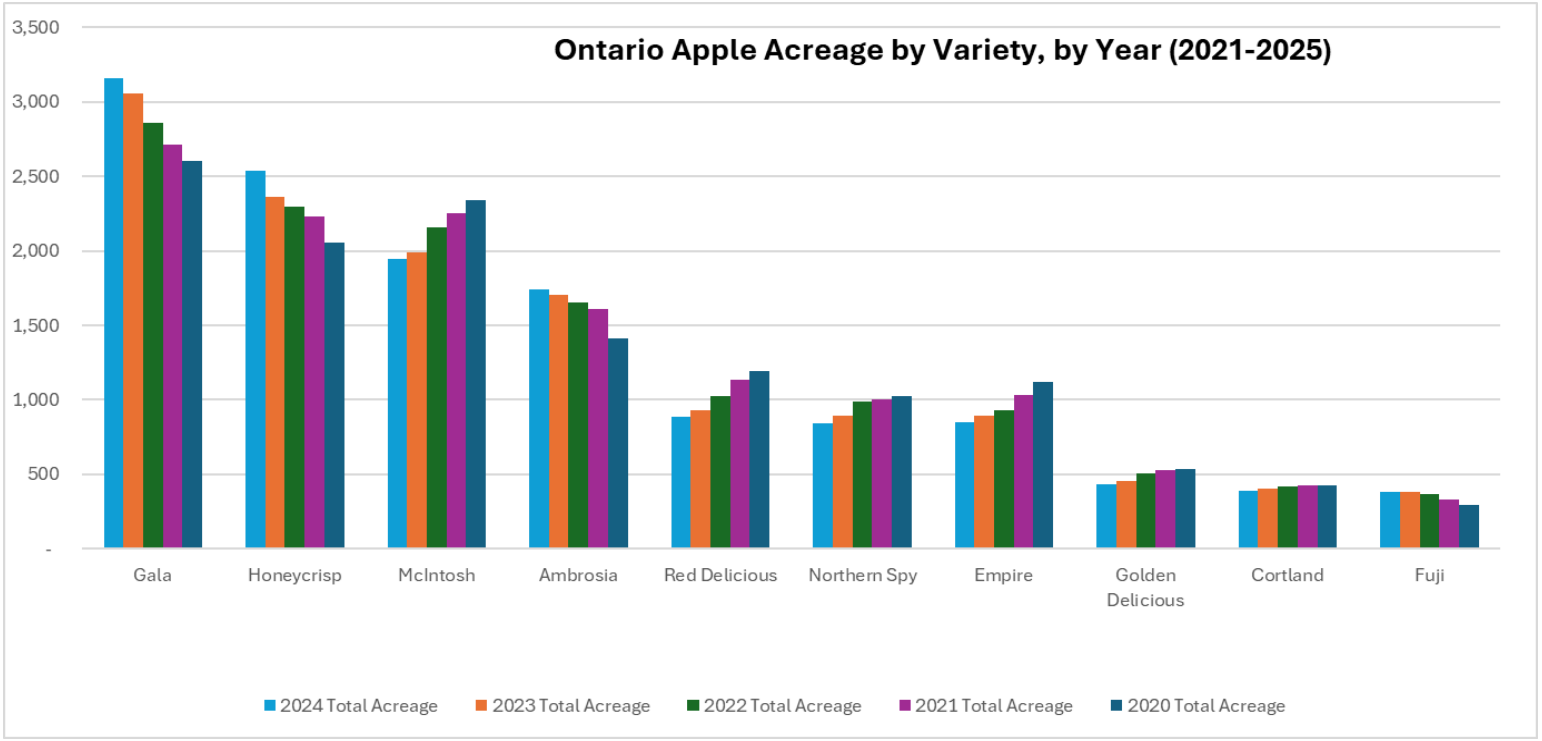
*Other Cultivars include: Aurora Golden Gala, Braeburn, Cameo, Cox's Orange Pippin, Creston, Cripps Pink, Dabinett, Earligold, Eden, Elstar, Fortune, Golden Russet, Goldrush, Granny Smith, Jerseymac, Jonagold, Jonamac, Kingston Black, Liberty, Lobo, Lodi, Macoun, Marshall Mac, Mascad De Dieppe, Melba, Michelin, Nicola, Novaspy, Porter's Perfection, Quinte, RAVE, Red Prince, Rome, Russet, Russet, Salish, Shizuka, Silken, Smitten, Snow, Snowflake, Sunrise, Sweet Coppin, Tolman Sweet, Transparent, Tydeman Red, Viking, Vista Bella, Wealthy, Winesap, Yarlington Mill and Zestar!.

2024 Ontario Apple Tree Acreage By Variety, By Tree Age

Variety Name	1 To 5 Years (2020-2024)	6 To 10 Years (2015-2019)	11 To 15 Years (2010-2014)	16 To 20 Years (2005-2009)	21 To 30 Years (1995-2004)	31 Years and Over (Pre-1994)	Total Acreage	% of Total Acreage
Gala	911	759	892	220	318	62	3,162	19.9%
Honeycrisp	690	870	376	434	166	2	2,538	16.0%
McIntosh	82	117	143	163	219	1,217	1,943	12.2%
Ambrosia	521	572	370	229	46	1	1,740	11.0%
Red Delicious	44	125	177	24	145	370	885	5.6%
Empire	10	19	38	44	184	553	848	5.3%
Northern Spy	3	8	49	45	179	555	839	5.3%
Golden Delicious	19	16	109	38	138	110	431	2.7%
Cortland	35	45	81	46	67	116	391	2.5%
Fuji	157	80	78	9	31	27	383	2.4%
Idared	1	8	21	1	25	316	371	2.3%
Paulared	22	37	46	17	11	78	210	1.3%
Crispin/Mutsu	6	6	18	25	71	71	198	1.2%
Spartan	1	4	2	6	18	160	190	1.2%
Ginger Gold	44	22	33	14	61	2	176	1.1%
*Other Cultivars	601	235	167	210	138	232	1,584	10.0%
TOTAL	**3,149**	**2,924**	**2,600**	**1,525**	**1,818**	**3,872**	**15,889**	**100.0%**

Notes: Source: Agricorp/OAG ADaMS DMS System (includes bearing and non-bearing acreage in Ontario).

*Other Cultivars include: Aurora Golden Gala, Braeburn, Cameo, Cox's Orange Pippin, Creston, Cripps Pink, Dabinett, Earligold, Eden, Elstar, Fortune, Golden Russet, Goldrush, Granny Smith, Jerseymac, Jonagold, Jonamac, Kingston Black, Liberty, Lobo, Lodi, Macoun, Marshall Mac, Mascad De Dieppe, Melba, Michelin, Nicola, Novaspy, Porter's Perfection, Quinte, RAVE, Red Prince, Rome, Russet, Salish, Shizuka, Silken, Smitten, Snow, Snowflake, Sunrise, Sweet Coppin, Tolman Sweet, Transparent, Tydeman Red, Viking, Vista Bella, Wealthy, Winesap, Yarlington Mill and Zestar!.



Ontario Apple Acreage by Variety, by Year (2020 - 2024)

5-Year Acreage Analysis

Variety Name	2024 Total Acreage	2023 Total Acreage	2022 Total Acreage	2021 Total Acreage	2020 Total Acreage	2019 Total Acreage	2025 vs 2024	2025 vs 2021
Gala	3,162	3,058	2,859	2,713	2,602	2,520	3%	17%
Honeycrisp	2,538	2,365	2,294	2,228	2,059	1,830	7%	14%
McIntosh	1,943	1,992	2,157	2,256	2,339	2,556	-2%	-14%
Ambrosia	1,740	1,701	1,651	1,612	1,414	1,260	2%	8%
Red Delicious	885	932	1,025	1,135	1,194	1,213	-5%	-22%
Northern Spy	839	895	990	1,004	1,028	1,072	-6%	-16%
Empire	848	891	928	1,029	1,123	1,135	-5%	-18%
Golden Delicious	431	457	504	528	532	529	-6%	-18%
Cortland	391	403	415	422	423	416	-3%	-7%
Fuji	383	378	367	331	295	256	1%	16%

2024 ONTARIO APPLE PRODUCTION BY UTILIZATION

PRODUCTION (LBS.)

Variety	Fresh		Juice Processing		Other Processing		Total	
	2024	2023	**2024**	2023	**2024**	2023	**2024**	2023
Early Varieties	**9,272,713**	7,977,359			**386,927**	298,629	**9,659,640**	8,275,988
Ambrosia	**52,387,702**	47,608,464			**1,742,182**	164,547	**54,129,884**	47,773,011
Cortland	**7,749,988**	6,075,292			**1,094,718**	1,825,993	**8,844,706**	7,901,285
Empire	**13,463,560**	16,374,727			**4,971,892**	4,028,351	**18,435,452**	20,403,077
Fuji	**11,231,009**	10,549,586			**4,347**	5,708	**11,235,356**	10,555,294
Gala	**79,898,922**	89,772,478			**236,357**	382,321	**80,135,279**	90,154,799
Golden Delicious	**9,336,680**	10,266,668			**3,500**	1,213,338	**9,340,180**	11,480,006
Honeycrisp	**59,364,439**	59,958,213			**1,995,470**	508,931	**61,359,909**	60,467,144
Idared	**0**	0			**4,299,530**	4,460,246	**4,299,530**	4,460,246
McIntosh	**22,851,335**	23,116,911			**14,588,595**	16,946,018	**37,439,930**	40,062,929
Northern Spy	**0**	0			**16,265,497**	18,435,600	**16,265,497**	18,435,600
Red Delicious	**20,103,997**	22,632,017			**180,993**	198,297	**20,284,990**	22,830,314
Other Varieties	**18,720,733**	16,479,215			**6,008,795**	6,331,140	**24,729,528**	22,810,355
Mixed Varieties - Juice	**-**	-	**41,082,563**	24,322,926	**-**	-	**41,082,563**	24,322,926
Total	**304,381,078**	310,810,929	**41,082,563**	24,322,926	**51,778,803**	54,799,118	**397,242,444**	389,932,973

Note: Juice represents orchard and hand-picked apples designated specifically for juice from Ontario orchards and does not include sort outs from grading lines.

Juice production cannot be accurately reported by variety therefore it is reported as a total of mixed varieties.

Other processing includes: sauce, pie fill, peelers, apple chips, other dried/processed apple products

Source: 2024 OAG Marketing and Processing Reports

2024 ONTARIO APPLE GROWER PRICE PER LB.

GROWER PRICE ($/LB)										
Variety	**Net Return/ 840 Lb. Bin**	**Fresh**		**Juice Processing**		**Other Processing**		**Average Combined Fresh and Other Processing**	
	2024	**2024**	2023	**2024**	2023	**2024**	2023	**2024**	2023
Early Varieties	**$ 232**	**$ 0.28**	$ 0.28			**$ 0.26**	$ 0.37	**$ 0.28**	$ 0.28
Ambrosia	**$ 262**	**$ 0.31**	$ 0.25			**$ 0.13**	$ 0.18	**$ 0.31**	$ 0.25
Cortland	**$ 161**	**$ 0.19**	$ 0.24			**$ 0.17**	$ 0.17	**$ 0.19**	$ 0.23
Empire	**$ 174**	**$ 0.21**	$ 0.10			**$ 0.16**	$ 0.18	**$ 0.20**	$ 0.11
Fuji	**$ 289**	**$ 0.34**	$ 0.24			**$ 0.18**	$ 0.18	**$ 0.34**	$ 0.24
Gala	**$ 304**	**$ 0.36**	$ 0.29			**$ 0.14**	$ 0.18	**$ 0.36**	$ 0.29
Golden Delicious	**$ 245**	**$ 0.29**	$ 0.26			**$ 0.13**	$ 0.08	**$ 0.29**	$ 0.24
Honeycrisp	**$ 561**	**$ 0.67**	$ 0.47			**$ 0.21**	$ 0.30	**$ 0.65**	$ 0.47
Idared	**$ -**	**$ -**	$ -			**$ 0.23**	$ 0.26	**$ 0.23**	$ 0.26
McIntosh	**$ 177**	**$ 0.21**	$ 0.17			**$ 0.17**	$ 0.20	**$ 0.20**	$ 0.18
Northern Spy	**$ -**	**$ -**	$ -			**$ 0.26**	$ 0.28	**$ 0.26**	$ 0.28
Red Delicious	**$ 216**	**$ 0.26**	$ 0.23			**$ 0.23**	$ 0.29	**$ 0.26**	$ 0.23
Other Varieties	**$ 232**	**$ 0.28**	$ 0.26			**$ 0.19**	$ 0.20	**$ 0.25**	$ 0.25
Mixed Varieties - Juice	**$ -**	**$ -**	$ -	**$ 0.10**	$ 0.10	**$ -**	$ -	**$ -**	$ -
Avg. Grower Price - All Utilization ($/lb)	**$ 316**	**$ 0.38**	$ 0.30	**$ 0.10**	$ 0.10	**$ 0.21**	$ 0.23	**$ 0.32**	$ 0.27
Avg. Transaction - All Utilization ($/lb)		**$ 0.47**	$ 0.41	**$ 0.10**	$ 0.10	**$ 0.23**	$ 0.25	**$ 0.40**	$ 0.37

Source: 2024 OAG Marketing and Processing Reports

2024 ONTARIO APPLE GROWER VALUE

GROWER VALUE $								
Variety	**Fresh ($)**		**Orchard Juice ($)**		**Other Processing ($)**		**Total ($)**	
	2024	2023	**2024**	2023	**2024**	2023	**2024**	2023
Early Varieties	**$ 2,559,567**	$ 2,196,169			**$ 100,431**	$ 109,886	**$ 2,659,998**	$ 2,306,055
Ambrosia	**16,334,329**	11,729,651			**230,027**	29,326	**16,564,356**	11,758,978
Cortland	**1,483,873**	1,474,006			**181,852**	316,276	**1,665,726**	1,790,282
Empire	**2,783,123**	1,580,946			**819,526**	720,511	**3,602,648**	2,301,457
Fuji	**3,862,011**	2,513,600			**801**	1,027	**3,862,812**	2,514,627
Gala	**28,877,899**	26,381,743			**33,656**	68,380	**28,911,555**	26,450,124
Golden Delicious	**2,724,067**	2,698,022			**445**	98,401	**2,724,512**	2,796,423
Honeycrisp	**39,621,991**	28,367,078			**416,305**	153,750	**40,038,295**	28,520,827
Idared	**-**	-			**969,405**	1,140,828	**969,405**	1,140,828
McIntosh	**4,828,600**	3,847,380			**2,516,795**	3,383,139	**7,345,395**	7,230,520
Northern Spy	**-**	-			**4,291,870**	5,105,780	**4,291,870**	5,105,780
Red Delicious	**5,169,492**	5,125,045			**41,498**	57,944	**5,210,990**	5,182,989
Other Varieties	**5,161,106**	4,223,251			**1,115,039**	1,260,559	**6,276,145**	5,483,810
Mixed Varieties -Juice	**-**	-	**4,013,933**	2,463,964	**-**	-	**4,013,933**	2,463,964
Total Grower Value	**$ 113,406,056**	$ 90,136,891	**$ 4,013,933**	$ 2,463,964	**$ 10,717,650**	$ 12,445,808	**$128,137,639**	$ 105,046,662
Total Transaction Value	**$ 139,297,314**	$ 127,313,258	**$ 4,013,933**	$ 2,463,964	**$ 11,665,398**	$ 13,541,790	**$154,976,645**	$ 143,319,012

Source: 2024 OAG Marketing and Processing Reports

IMPORTS OF FRESH APPLES 2024 CROP YEAR (LBS)									
PROVINCE	HONEYCRISP	GALA	GOLDEN DELICIOUS	GRANNY SMITH	IDA RED	MCINTOSH	RED DELICIOUS	UNSPECIFIED	TOTAL
Alberta	36,517	2,574,134	10,157	242,978	0	0	344,132	1,436,667	4,644,585
British Columbia	2,897,087	38,096,973	2,290,900	12,973,660	3,957	0	9,362,501	77,075,832	142,700,910
Manitoba	17,738	107,219	91,589	81,249	0	0	79,715	60,023	437,533
New Brunswick	255,798	145,952	0	0	0	0	0	8,400	410,150
Nova Scotia	47,185	1,784,457	0	42,900	0	0	0	1,671,124	3,545,666
Ontario	**4,246,431**	**40,120,947**	**4,920,211**	**27,350,586**	**137,533**	**0**	**10,288,505**	**38,685,497**	**125,749,710**
Québec	377,321	834,898	47,774	1,738,352	0	0	144,107	1,050,726	4,193,178
Saskatchewan	8,633	187,075	1,219	18,675	0	0	94,953	50,869	361,425
Total By Variety	**7,886,711**	**83,851,657**	**7,361,850**	**42,448,399**	**141,490**	**0**	**20,313,913**	**120,039,138**	**282,043,159**
Year Over Year Comparison									
Ontario - 2023	7,086,824	39,552,596	5,908,640	29,164,512	60,237	44,419	13,919,620	39,803,435	135,540,282
Ontario - 2024 vs. 2023	**-40%**	**1%**	**-17%**	**-6%**	**128%**	**-100%**	**-26%**	**-3%**	**-7%**
Total By Variety - 2023	11,967,041	79,246,223	8,342,619	44,804,979	60,237	44,419	27,106,206	106,123,925	277,695,650
Total By Variety - 2024 vs. 2023	**-34%**	**6%**	**-12%**	**-5%**	**135%**	**-100%**	**-25%**	**13%**	**2%**

IMPORTS OF FRESH APPLES - 5 YEAR AVERAGE 2020-2024 CROP YEARS (LBS)									
PROVINCE	HONEYCRISP	GALA	GOLDEN DELICIOUS	GRANNY SMITH	IDA RED	MCINTOSH	RED DELICIOUS	UNSPECIFIED	TOTAL
Alberta	43,888	1,224,841	12,481	226,052	0	0	277,377	923,951	2,708,591
British Columbia	3,422,457	39,350,698	2,564,411	14,867,188	3,221	0	11,154,733	62,864,061	134,226,768
Manitoba	19,241	135,984	37,350	85,540	0	0	62,348	55,460	395,923
New Brunswick	561,684	146,473	392	9,471	647,134	0	6,573	154,458	1,526,185
Nova Scotia	67,136	1,340,123	0	164,412	267,070	0	0	949,019	2,787,760
Ontario	**4,153,361**	**44,678,587**	**5,583,413**	**25,706,473**	**66,932**	**55,298**	**11,020,293**	**37,967,364**	**129,231,722**
Québec	133,402	2,476,522	224,197	3,212,291	8,862	13,759	151,940	2,347,989	8,568,961
Saskatchewan	4,587	113,813	15,677	26,212	0	672	60,443	80,252	301,656
Total by Variety	**8,405,756**	**89,467,041**	**8,437,921**	**44,297,640**	**993,219**	**69,730**	**22,733,706**	**105,342,554**	**279,747,567**
Ontario - 2024 vs. 5 Year Average	**2%**	**-10%**	**-12%**	**6%**	**105%**	**-100%**	**-7%**	**2%**	**-3%**
Total By Variety - 2024 vs. 5 Year Average	**-6%**	**-6%**	**-13%**	**-4%**	**-86%**	**-100%**	**-11%**	**14%**	**1%**

OAG MEMBERSHIP

District	# of Grower Members	District Committee Representatives
District 1	40	3
District 2	22	3
District 3	29	3
District 4	36	3
District 5	32	3
Total Members	**159**	
Voluntary Members	47	
Total - All Members	**206**	

District 1 (Western District) comprising the upper-tier municipalities of Essex, Lambton and Middlesex and the single-tier municipality of Chatham-Kent.
District 2 (Central West District) comprising the upper-tier municipalities of Huron, Perth, Oxford and Elgin and the single-tier municipalities of Haldimand and Norfolk.
District 3 (Northern District) comprising the upper-tier municipalities of Bruce, Grey, Simcoe and Dufferin.
District 4 (Central District) comprising the upper-tier municipalities of Wellington, Peel, York, Halton, Waterloo and Niagara and the single-tier municipalities of Brant, Toronto and Hamilton.
District 5 (Eastern District) comprising the upper-tier municipalities of Durham, Northumberland, Peterborough, Frontenac, Hastings, Lanark, Lennox and Addington,
Leeds and Grenville, Prescott and Russell, Renfrew, and Stormont, Dundas and Glengarry and the single-tier municipalities of Kawartha Lakes, Ottawa and Prince Edward.