

# VALUE BEYOND YIELD<sup>®</sup>



## 2025 PROGRAM GUIDE



Learn more at [Omega3Canola.com](http://Omega3Canola.com)





# **nuseed**® **Ω3**

## **CANOLA PRODUCTION SYSTEM**

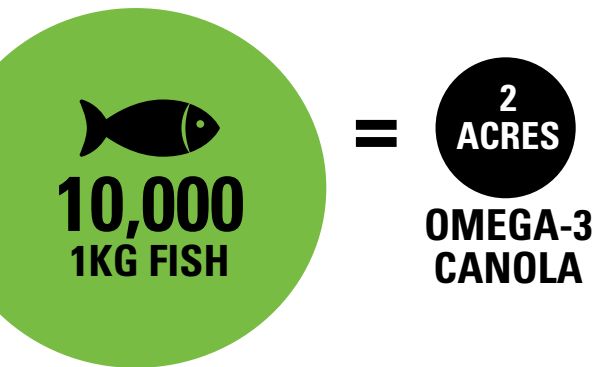


## **PROFIT AND PERFORMANCE FOR GROWERS, DRIVEN BY MARKET DEMAND**

We are partnering with select canola growers to meet the increasing demands of the aquaculture and human nutrition markets for plant-based long-chain omega-3 sources.

Omega-3 canola is revolutionizing how plant-based solutions interact with other segments of the agriculture industry.

### **DHA PRODUCTION COMPARISON**



Nuseed Omega-3 Canola is processed into our proprietary oil ingredients, Aquaterra® for aquafeed and Nutriterra® for human nutrition markets. Both products are more than just alternative sources of omega-3; they are uniquely rich in total DHA, vital building blocks for good nutrition.





**nuseed**   
**CANOLA PRODUCTION SYSTEM**

**CONTRACT ADVANTAGE**

The Omega-3 Canola Production System delivers fair, competitive market value profit potential via grower controlled, flexible contracting options and stable yield performance, in support of land & ocean sustainability.



Nuseed factors in farm location, business priorities, stewardship and production capabilities for our contract producers.

**Interested in growing Nuseed Omega-3 Canola?**

Go to [Omega3Canola.com](http://Omega3Canola.com) to fill out a Intent to Grow form for more information about the Omega-3 Canola Production System

END-USE MARKET OPPORTUNITY



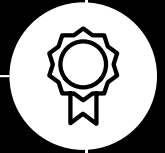
ATTRACTIVE PREMIUM OPPORTUNITIES



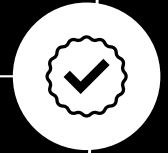
FLEXIBLE CONTRACT OPTIONS



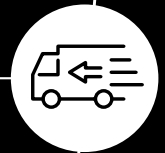
GROWER INCENTIVES



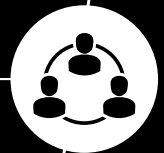
ACT OF GOD CLAUSE



FOB FARM



AGRONOMY SUPPORT



## 2025 GROWER OMEGA-3 CANOLA PRODUCTION SYSTEM CONTRACTING PROCESS

**Step 1: Submit an Intent to Grow Form (ITG)** to either your Agent OR local Nuseed Field Sales Manager (FSM).

**Step 2: Production Contract (PC):** Enter into a "Services Agreement for IP Canola Production" with Nuseed.

- Once an ITG form is submitted, a contract will be sent to you by Nuseed via DocuSign.
- You will lock in your premium once you choose your delivery window(s).
- Complete ALL required fields including acknowledgement of the Stewardship requirements.
- Hit submit and DocuSign will send you and Nuseed a copy.

**Step 3: Submit Field Location (FL) Documentation:**

- To ensure longevity and meeting the needs of the downstream market (the consumer), Omega-3 Canola is a stewarded crop and all field locations must be disclosed.
- Please work with your agent to complete the FL form. A DocuSign form will be sent to you from Nuseed to confirm land locations and acreage.
- Ensure the locations are correct and complete the documentation
- Hit submit and DocuSign will send you and Nuseed a copy.

**Step 4: Stewardship:** Follow ALL Stewardship Guideline as outlined in the Production Contract and supplemented in this program guide.

- If in question, reach out to your agent OR local FSM for guidance.
- Please note failure to follow the stewardship guidelines may result in the destruction of your planted crop and the cancellation of the Production Contract.

**Step 5: Pricing Agreement (PA):** Enter into a Pricing Agreement with Nuseed prior to delivery of grain product.

- As a contractor, you may price any volume of grain at the daily settlement price via a Pricing Agreement contract.
  - o Grain price is composed of 3 components: Omega-3 Premium + Basis + ICE Canola Futures
  - o The futures price will be:
    - the "settled" price after the close of trading at 1:20 pm Central time. Prior to 1:20 pm Central time, the previous days settled price will be the value used to final price a basis contract.
    - converted to US\$/MT with the daily CAD/USD exchange rate published by the Bank of Canada by 3:30pm Central time.
- Pricing can take place at any time from production contract signing up to delivery.



Identity preservation is critical to the Omega-3 Canola Production System's success, and growers are key participants to maintaining its identity and traceability. All field operations must follow best practices to contain and maintain trait and genetic purity, its isolation, pollen flow, and subsequent grain handling. At a minimum, growers must identify field practices and isolation measures to maintain seed purity and avoid unintentional releases, including reasonable steps to prevent access to unauthorized visitors and domestic animals. Applicable agreements must be in place with landowners and any third-party involved in growing Omega-3 Canola. Grower agrees to follow Nuseed's stewardship standards.

## GROWER AND KEY PERSONNEL SHALL:

- Accept the stewardship standards in this Guide, the Nuseed Services Agreement, for IP Canola Production and other materials as applicable
- Track quantity of seed, both planted and remaining
- Completely harvest or destroy entire planted area
- Ensure all grain produced be stored in agreed-to locations, such as on-farm bins until delivery is requested
- Plant Omega-3 Canola for a single commercial crop and do not retain seed for future planting
- Not supply, transfer, license or sublicense any Omega-3 Canola to any other grower
- Make grain available for testing for desired grade, quality, traits and other characteristics.

## MATERIAL HANDLING, STORAGE AND TRANSPORT

- All unplanted seed or harvested grain must be secured when transported or stored, clearly identified with "Nuseed Omega-3 Canola" or other unique identifier and not be co-mingled with any material that could enter commodity canola channels.
  - Growers should make sure all seed storage areas, transportation vehicles, planting and harvest equipment are cleaned thoroughly both prior to and after the storage, transportation, planting or harvest of the crop.
- The fate of all seed must be documented and retained for Nuseed.
- A Nuseed representative or licensed agent or contracted personnel may visit sites and take samples from secured storage for testing at multiple time points.
- Grain quality must be maintained with aeration and temperature be monitored while in storage.
- Nuseed determines when during the window chosen and where the grain shall be delivered.

## FIELD ACTIVITIES

- Any field activity (e.g., field prep, planting, herbicide/ fungicide/dessicant applications etc.) in the Omega-3 field will be documented in an approved electronic application, throughout the growing season by your local agent or designated representative by end of growing season in an approved electronic application.
- Copies of records WILL BE requested by Nuseed or its licensed agents.

## ISOLATION DISTANCES

- Adequate isolation or separation distances from other canola fields is required to minimize the levels of Omega-3 Canola traits in other canola crops.
- If a neighboring field is planted to another cultivated canola within the minimum required isolation distance of 100 feet, the grower agrees to destroy the crop within the isolation distance and maintain any required monitoring.
- This isolation shall be monitored weekly during flowering of the crop for foreign canola and other sexually compatible species and monthly monitoring thereafter throughout the cropping season.
- Grower agrees to provide all information to Nuseed or its licensed agents upon request.

## CULTURAL PRACTICES

- Good agricultural practices help ensure sexually compatible weeds are controlled in crop and non-crop situations, minimizing the opportunity for Omega-3 Canola to hybridize with them.
- As stewards of technology, growers are expected to consider these factors and talk with their neighbors about their cropping intentions.
- In areas where *B. rapa* or *B. juncea* occur within or adjacent to Omega-3 canola fields, they should be managed similarly to volunteer Omega-3 Canola using appropriate herbicides or cultural techniques.
- Proper identification of unwanted species will help ensure proper herbicide selection for your field(s).
- Follow label recommendations to maximize weed control and minimize potential for escapes.
- Consult with your local agronomist for detailed recommendations.

## MANAGEMENT OF VOLUNTEER CANOLA

- It is essential to monitor and manage the appearance or presence of volunteers, which should not be allowed to flower.
- Grower shall not grow cross-pollinating (sexually compatible) brassica crops on fields following Nuseed Omega-3 Canola for at least the next 3 cropping years.
- All reasonable efforts must be made to thoroughly control all viable Omega-3 Canola volunteers whether post-harvest, pre-seeding or in-crop for subsequent crop years.
- Field may be planted to Nuseed's Omega-3 Canola any subsequent season with Nuseed approval.
- The field area shall be monitored for volunteer plants during each subsequent cropping season following harvest/crop destruction for  $\geq 3$  subsequent cropping years. If released by Nuseed or its agents, the third cropping year may be planted to other commodity canola that does not confer glufosinate tolerance.
- Note: Glufosinate will not control volunteers as our Omega-3 Canola contains the pat gene that confers tolerance. Destruction method(s) must be documented. When using herbicides for volunteer canola control, always follow label recommendations.
- The results of volunteer monitoring inspections must be documented and retained and must include number and growth stage of volunteers present and control mechanisms implemented.

### Tips For Volunteer Control

- Adjust combine settings to maximize retention of seed. Check (with) combine manufacturer recommendations to learn more about ground speed, concave settings, rotor speed, fan speed, etc.
- Avoid a fall tillage where possible so as not to bury seeds allowing them to germinate quickly where frost will kill off volunteers. This will also minimize secondary dormancy whereby these volunteer seeds become a problem in subsequent crop seasons.
- Pre-seed burndown is crucial. Adding additional herbicides to a pre-seeding glyphosate application such as bromoxynil or carfentrazone will increase the effectiveness of your volunteer control.
- For in-crop control of volunteers, herbicide applications should be made prior to 5 leaf stage. Many herbicides lose effectiveness once canola begins to bolt.

## INCIDENT RESPONSE

- Any significant non-conformance, including unintended presence or loss of material control, impact to product integrity, regulatory compliance, stewardship or quality standards, or incidents that may impact external stakeholders and/or markets, must be reported immediately to a Nuseed representative in your area. Nuseed representative contact information is provided on back cover.

\* Nuseed will execute an incident response plan specific to the situation, including appropriate documentation and record keeping



# 2025 INTENT TO GROW

DATE: \_\_\_\_\_ FIELD SALES MANAGER: \_\_\_\_\_ AGENT NAME: \_\_\_\_\_

## Grower Information

Grower Name	
Entity Name	
Entity Address	
City	
State	
Zip Code	
County	
Mobile #	
Email	
Total acres requesting to contract?	

## Offer Eligibility

CHECK ALL THAT APPLY	YES	NO
Early Commitment (Prior to December 5 <sup>th</sup> , 2024)		
Returning Grower		
Input Program		
Irrigated Acres		

## Omega-3 Canola Production System Stewardship Guidelines

**Field Identification:** 100 ft isolation from other cultivated brassica such as spring/winter canola and mustards is required.

**Rotation:** No canola to be grown for 3 subsequent years (with approval on 3<sup>rd</sup>), with the exception of Nuseed Omega-3 Canola

**Monitoring:** Volunteers for 3 years following seeding of Nuseed Omega-3 Canola

**Segregation:** Crop must be maintained in the bin and during delivery to the elevator

### Acknowledgements

I acknowledge and understand that Nuseed Omega-3 Canola is a stewarded crop and will abide by the 2025 Nuseed Stewardship Guidelines. And I agree to receiving market info from Nuseed <b>Initials</b> _____
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# MEET OUR FIELD SALES TEAM



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