

# **DRY BEANS**

Licensing Proposals 2025





## **Description**

Three 3 dry bean varieties are being offered for a licensing opportunity, including:

OAC 23-1 navy bean OAC 22-B1 black bean OAC 23-D1 dark red kidney bean

The License will grant the successful proponent the sole rights to seed increase, distribution and commercialization within the Territory. The University of Guelph (U of G) reserves the full right to reject any proposal, or any terms thereof, for any reason and makes no promise whatsoever with respect to the terms under which any particular license may be issued, or that any license may be issued at all. No license for the aforementioned dry bean varieties will be binding unless and until it is reduced to writing and signed by an authorized representative of the University of Guelph.

## **Territory Available**

Canada and the US. Proposals for all or any portion of the Territory will be considered.

## **Closing Date**

Proposals must be received by 4pm ET on Monday, August 25, 2025 to be considered.

### **Submission**

Proposals (electronic copies) should be submitted tot he Research Innovation Office, ATTN: Steve Dinka, Technology Transfer Manager - Germplasm (germplasm@uoguelph.ca).

## **Additional Information / Seed Samples**

For additional performance information, OPCC request for registration support documentation, or for viewing seed samples contact:

Dr. Mohsen Yoosefzadeh Najafabadi | (519) 842-4120 x 53388

myoosefz@uoguelph.ca

Lyndsay Schram | (519) 842-4120 x 58339

lschram@uoguelph.ca

## 1. Guidelines for Submitting Applications

- 1.1 Proponents are solely responsible for any and all costs incurred in the preparation of the proposal.
- 1.2 Proponents must be willing to keep their proposals valid and open for acceptance or further negotiation for 45 days following the closing date.
- 1.3 Proposals will be evaluated solely on their content and the U of G Guelph reserves the right to not select any proposal.
- 1.4 The U of G reserves the right to negotiate any aspect of any proposal.
- 1.5 The successful proponent must undertake to enter into an agreement acceptable to the U of G within 15 days from the data the proponent is notified.
- 1.6 All proposals will be treated as confidential business information.



## 2. Assessment of Applications

- 2.1 **The Proponent**. The proponent's capability of multiplication, distribution, and protection of intellectual property rights of cultivars in the Territory. Preference will be given to proponents carrying out all or a portion of seed multiplication in Canada. Included in this assessment will be the proponent's experience in commercialization of similar cultivars and the proponent's record of research collaboration and/or support involving the U of G.
- 2.2 **Marketing Strategy**. The strategy to promote and market the cultivar in the Territory with a view of maximizing sales and geographic distribution. The proponent must illustrate the strategy by providing the projected sales area, market promotion plans and estimated sales during each calendar year for the next five years.
- 2.3 **Financial Offer**. Proposals will be assessed based on all financial components including Execution or initial payment; Royalty; Amount of any guaranteed payments; Any other amounts or structures that would provide an income stream.

### 3. Conditions of License

- 3.1 The U of G may grant the successful proponent the sole seed increase, distribution, and commercialization within the Territory.
- 3.2 The U of G will maintain ownership of the cultivar and the intellectual property rights related to the cultivar are vested in and will continue to be vested in the U of G.
- 3.3 The U of G will reserve the right to name the cultivar in consultation with the successful proponent and to use the cultivar in breeding, research, extension and technology transfer programs.
- 3.4 The successful proponent will allow the U of G access to records concerning its business with the U of G. Upon reasonable demand, the successful proponent shall permit the U of G, or any person designated by the U of G, to examine, audit and copy invoices, accounts, receipts or other records or materials relating to its business with the U of G. The provision shall survive for a period of five (5) years after the expiration of termination of any license
- 3.5 The U of G will retain the right to review the handling of the cultivar at any time, and if the successful proponent cannot or will not make an effort to meet the market demand, the license may be revoked, and the cultivar may be released to another company in order to meet the demand.
- 3.6 All costs associated with the application and maintenance of intellectual property rights in the Territory, registration, seed increase, commercialization, and infringement by third parties will be borne by the successful proponent.





# **Navy Bean Highlights**

Developed by: University of Guelph
Dry Bean Breeding and Computational Biology Program

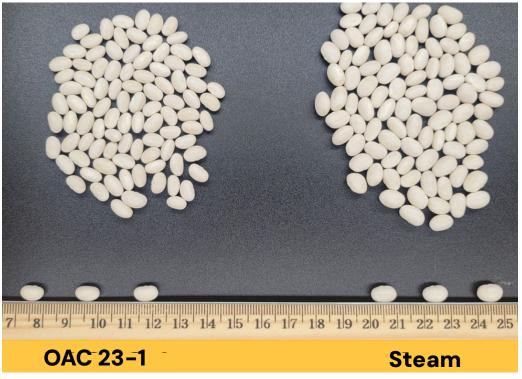
## OAC 23-1 navy bean

- Very early maturity
- Anthracnose race 73 resistant
- Marker for resistance to Common Bacterial Blight
- I gene for Bean Common Mosaic Virus Resistance
- Good harvestability



### **Details**

Yield (kg/ha) *	Maturity (DAP)	Suitability for Direct Harvest		Anthracnose Race 73	Common Bacterial Blight	
3,424	89	2.3	19.6	R	MR	
* 2023 & 2024 OPCC Registration and Performance Trial data, 11 location years						

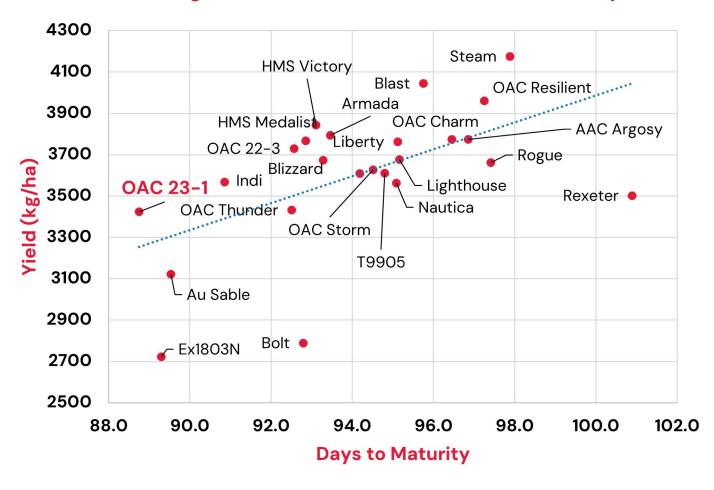








## 2023 & 2024 Registration and Performance Trials (11 location years)







# **Black Bean Highlights**

**Developed by:** University of Guelph
Dry Bean Breeding and Computational Biology Program

## OAC 22-B1 black bean

- Early maturity
- Anthracnose race 73 resistant
- Moderate resistant to Common Bacterial Blight
- I gene for Bean Common Mosaic Virus Resistance
- Excellent harvestability



## **Details**

Yield (kg/ha) *	Maturity (DAP)	,	Hundred Seed Weight (G)	Anthracnose Race 73	Common Bacterial Blight	
4,247	94	1.9	26.8	R	MR	
* 2023 & 2024 OPCC Registration and Performance Trial data, 6 location years						

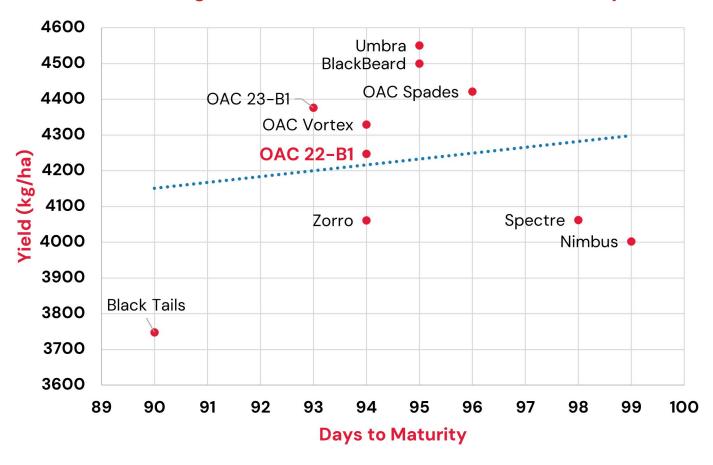




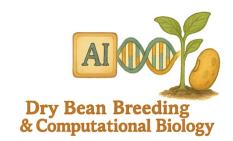




## 2023 & 2024 Registration and Performance Trials (6 location years)







# **Kidney Bean Highlights**

Developed by: University of Guelph
Dry Bean Breeding and Computational Biology Program

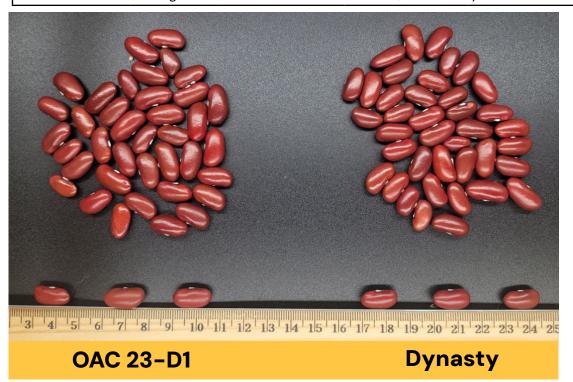
OAC 23-D1 dark red kidney bean

- Full maturity
- Large seed size
- Anthracnose race 73 resistant
- I gene for Bean Common Mosaic Virus Resistance
- Good harvestability



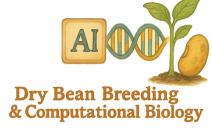
### **Details**

Yield (kg/ha) *	Maturity (DAP)	,	Hundred Seed Weight (G)	Anthracnose Race 73	Common Bacterial Blight		
2,543	89	2.6	68.1	R	S		
* 2023 & 2024 OPCC Registration and Performance Trial data, 6 location years							









## 2023 & 2024 Registration and Performance Trials (7 location years)

