

Standards in Focus: Upcoming Consultations

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Strong Foundation. Bright Future.
Fondations solides. Avenir prometteur.

Recent Accomplishments

- Eliminated the Report on Plot Production (**Form 50**) requirement
- Updated **hemp isolation requirements**
 - *Effective Feb 1, 2026*
- Introduced provisional standards for **hybrid hemp**
 - *Effective June 1, 2026*
- Developed provisional standards for **Nuclear Male Sterile (NMS) hybrid wheat**
 - AOSCA & CSGA provisional standards
 - Industry notification planned for early September
 - Standards effective February 1, 2027





Upcoming Consultations

1. Mechanical (Species) Purity in Cereals

Presence of plants of other cereal species in cereal seed crops

Example: barley plants in a wheat seed crop

Objectives:

1. Modernize the standards
 2. Increase flexibility for growers and industry
 3. Simplify requirements
 4. Improve alignment with international approaches
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Consultation on Mechanical Purity in Cereals

Key Issues Identified

- Modern equipment and conditioning technologies
 - Limited flexibility in the current certification framework
 - Failure at field inspection results in loss of certification eligibility
 - Consequences include:
 - Loss of otherwise high-quality seed
 - Financial impacts for growers and seed companies
 - Current requirements are complex and would benefit from simplification
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Current Maximum Impurity Standards

Inspected Crop	Barley		Durum		Oats		Rye		Triticale		Wheat			Current totals IF cumulative	
	F&R	C	F&R	C	F&R	C	F&R	C	F&R	C	F&R	C		F&R	C
Barley	n/a	n/a	1	2	2	4	1	3	2	4	2	8		8	21
Durum	1	2	n/a	n/a	4	8	1	3	1	5	1	5		8	23
Oats	1	2	2	4	n/a	n/a	1	3	4	8	4	8		12	25
Rye	2	4	2	4	2	4	n/a	n/a	2	4	2	4		10	20
Triticale	2	4	1	5	4	8	1	3	n/a	n/a	1	5		9	25
Wheat	2	4	1	5	4	8	1	3	1	5	n/a	n/a		9	25

Proposed Maximum Impurity Levels

(Plants of other cereals per 10,000 plants)

- **Foundation: 5**
- **Registered: 10**
- **Certified: 20**



Key Features

- Reflects modern seed conditioning technologies
- Simpler, more practical framework
- Maintains stricter thresholds for higher classes
- Introduces greater flexibility, particularly for Certified seed



Upcoming Consultations

2. Previous Land Use for Cereal Seed Crops

Objectives:

- Reduce complexity and improve consistency of interpretation
 - Support modern production practices and sustainability initiatives
 - Improve alignment with international standards
 - Maintain confidence in seed quality and certification integrity
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Upcoming Consultations

3. Select Seed Requirements

Objectives

- Modernize post-inspection certification requirements for Select seed
- Improve clarity for the sale and transfer of Select seed
- Support development of a digital certification system
- Explore opportunities for broader future application





Select Seed - Background

- Select class is unique to Canada
 - Approved exclusively by CSGA. Current requirements are broadly framed:
 - Seed must be packaged in closed containers with Select tags
 - Seed must meet Foundation grading requirements
 - Select Seed Working Group active in 2025–2026
 - Review focused on the full post-inspection certification process
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Proposed Revisions - Select Seed Requirements

- Integrate requirements into general plot production sections
- Require conditioning by the grower or an Approved Conditioner
- Strengthen documentation and traceability requirements

Additional Requirements

- Labelling and lot identification
 - Bulk sales through approved facilities
 - Germination and purity testing
 - Recordkeeping and sample retention
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Upcoming Consultations

4. Breeder Seed Requirements

Objectives:

- Review criteria for CSGA recognition of plant breeders, including practical experience and formal education
 - Explore alternative approaches for oversight of Breeder seed production
 - Strengthen requirements for documented procedures and training
 - Develop supporting guidance materials
 - Introduce a crop report requirement for each Breeder seed plot
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Looking Ahead

Pulse Working Group

- Isolation requirements
- Previous land use
- Lupin review

Soybean Working Group

- Isolation requirements
- Previous land use – herbicide tolerance
- Maximum impurity standards – are the revised standards working?



Questions?

Thank you

