

SECTION 804 – JUNIOR GRAIN PROCESSING COMPETITION

CHAMPIONSHIP AWARD: **Grand Aggregate Exhibit**
Banner awarded by **Canadian Western Agribition**

JUNIOR GRAIN PROCESSING Prize money of \$120 per class

COMPETITION:

CLASS

48. Canada Western Red Spring Wheat - Grand Champion and Reserve Grand Champion.
49. Durum Wheat - Grand Champion and Reserve Grand Champion.
50. Barley - Grand Champion and Reserve Grand Champion.
51. Pulses - Grand Champion and Reserve Grand Champion.
52. Oilseeds - Grand Champion and Reserve Grand Champion.
53. Oats - Grand Champion and Reserve Grand Champion
54. Grand Aggregate Display - Grand Champion winners of classes 48, 49, 50, 51, 52 & 53.

RULES & REGULATIONS

This competition is designed to acquaint the exhibitor with the processing aspects of seed quality. Judging will be based on the improvement the exhibitor has made to the combine-run sample provided by the seed grower in terms of sizing, grading and cleanliness. Maximum clean out shall be 30%. Clean out is one of the major decisions pedigreed seed growers must address. Excessive clean out removes valuable seed from the markets and insufficient processing can leave impurities and a poor sample for the market place. Points will be deducted for clean out exceeding 30%. Please read all rules and procedures carefully.

1. The competition is open to any person 21 years of age or younger as of January 1, 2012.
2. Samples are to be prepared by the exhibitor.
3. Samples must be obtained from a Pedigreed Seed Grower and must be of a variety licensed in Canada and hold a valid crop certificate for each entry. In addition, the sample must be identified as to variety and crop certificate number.
4. **Pedigreed Seed Grower's Responsibilities:** the Pedigreed Seed Grower must provide the exhibitor with a 1.0 kg, unprocessed (combine-run) and uncleaned sample. **The grower's signature must appear on the exhibitor's entry form.**
5. **Exhibitor's Responsibilities:**
The exhibitor then takes the 1.0 kg sample and processes it to improve its quality. This must be conducted exclusively by the exhibitor and may include hand processing. Exhibitors are encouraged to consult with the Seed Grower as to how to conduct this processing. Remember, the maximum clean out shall be 30%. (Samples with over 30% clean out will be penalized under the clean out criteria).
6. The exhibitor then submits to Canadian Western Agribition both the processed sample and the material removed during processing. Please ensure that these two samples are well packaged but kept separated to avoid remixing during shipping. **Small zip-lock bags are recommended for submitting the clean out.** Please be sure to identify each of these two samples with exhibitor's identification labels, and have the Pedigreed Seed Grower's signature in the space designated.
7. No exhibitor may make more than one entry per class.

8. All samples submitted become the property of Canadian Western Agribition.
9. No entry fee is required.
10. **The deadline for delivery of samples to Canadian Western Agribition is November 10, 2011.**

JUNIOR GRAIN PROCESSING COMPETITION
Sample of Judges Score Card

Exhibitor Number _____
 Class _____
 Kind of Seeds & Variety _____

Awarding of Points is as follows:

PROCESSING

Clean out (Excessive over 30%/Insufficient processing)	10
Soundness	10
Plumpness	10
Freedom from Weeds	15
Freedom from Other Grains/Useless Matter	15

GENERAL APPEARANCE

Plumpness	10
Color	10
General Appearance (Including Disease)	20
TOTAL SCORE	100

JUNIOR GRAIN PROCESSING EXPLANATION OF POINTS:

PROCESSING

Clean out - Maximum clean out shall be 30%. Clean out is one of the major decisions pedigreed seed growers must address. Excessive clean out removes valuable seed from the markets and insufficient processing can leave impurities and a poor sample for the market place. Samples with over 30% cleanout will be penalized under the clean out criteria.

Soundness - Refers to freedom from injury, such as broken, cracked, hulled, frosted, sprouted, musty or in any way damaged seeds. Sound, well-ripened and matured seeds are essential for producing vigorous, rapid growing plants.

Plumpness - General plumpness and uniformity of sample are both scored under plumpness. Plump, well-filled kernels indicate seeds contain ample food for vigorous germination. Small shrunken seed may germinate but produce weak, disease prone plants.

Freedom from Weed Seeds - Samples should be penalized according to the number and kinds of weed seeds present in the sample.

Freedom from Other Grains/Useless Matter - Sample should be penalized according to the number of other kinds of grain and other useless matter, such as straw, sticks, stones, etc. found in the sample.

GENERAL APPEARANCE

Plumpness - General plumpness and uniformity of sample will also be judged under this section.

Colour - A uniform bright colour indicates sample has been harvested under favorable conditions and adds to the general appearance of the sample. Badly discoloured seeds may affect vitality.

General Appearance (including disease) - Plump, well-filled kernels indicate seeds contain ample food for vigorous germination. Any evidence of disease in sample should be penalized to the severity and number of kernels affected.

JUNIOR GRAIN PROCESSING COMPETITION ENTRY FORM (2 labels)

Please note: it is not necessary to supply the reference sample – only the processed sample and material removed during processing needs to be submitted.

Youth Exhibitor Entry Form Label 1 To be attached to the Processed Sample (Pedigreed Seed Grower's Signature must appear on this form)

Youth Exhibitor's Name & Address:

Telephone Number _____ Class Number _____

E-mail address _____

Name & Address of Pedigreed Seed Supplier:

Crop Kind _____ Variety _____

Crop Certificate Number _____

Pedigreed Seed Grower's Signature _____

I hereby understand that the exhibitor contact information will be used so that Agribition may display competition-related material (results, etc.) to our visitors and the media. Please refer to Canadian Western Agribition's complete Privacy Policy in this booklet.

I have read, understood and agree to the conditions of this competition, and I agree to waive Canadian Western Agribition from any responsibility.

Date: _____

Signature of Exhibitor

**If exhibitor is under 18 years
of age a parent or guardian
must sign**

Signature of Parent/Guardian

Agribition may extend offers (not directly related to promotion/production of the Show) to registrants on behalf of our partners about a particular product or service that may be of interest, but we will never give out your name or personal information at any time. Such offers will be sent to you directly from Canadian Western Agribition. Your personal information is never shared with any outside third party for this purpose.

I decline, please remove my information from this list. Note: Minors are automatically removed from this list.

Youth Exhibitor Entry Form Label 2
(To be inserted inside the Ziploc bag)

Youth Exhibitor's Name & Address:

Telephone Number _____ Class Number _____

E-mail address _____

Name & Address of Pedigreed Seed Supplier:

Crop Kind _____ Variety _____

Crop Certificate Number _____

Pedigreed Seed Grower's Signature _____