

North Dakota State Crop Show Exhibitor Guide

The 2024 North Dakota State Crop Show is on March 1st, 2024 at the North Dakota Winter Show in Valley City

General Rules and Regulations for Exhibitors

1. Any North Dakota resident may exhibit a crop sample grown in North Dakota from either the 2022 or 2023 growing season.

2. An exhibitor can only enter in <u>one division</u>, either the open, 4-H or FFA division. No person shall be permitted to enter more than one exhibit of the same variety in any one lot. The exhibitor must indicate the divison on the official entry tag.

3. Exhibitors must state on the entry tag the class, lot number and the kind and variety/ hybrid under which the entry is to be judged. The officials in charge of exhibits, or the judges, reserve the right to make any corrections in class or lot numbers in case of errors.

4. All samples much be properly labeled with the official entry tag. A copy of the entry tag can be found in this booklet or online on the Winter Show website at: www.northdakotawintershow.com/wintershow-cropshow.

5. **All** samples and sheaves become the property of the North Dakota State Crop Show Committee and will not be returned. Extension Agents or FFA Advisors can request samples for educational purposes by completing a request form available from the Winter Show office. The sample request form is due **when samples are dropped off.** Samples **must** be picked up Monday following the conclusion of the Winter Show during office hours.

6. Entry deadline and sample drop-off is noon Wednesday, February 28, 2024. Judging will be on Friday, March 1, 2024.

If an exhibitor is unable to transport or mail a sample to the ND Crop Show, exhibitors are able to drop off samples at one of the following drop-off locations:

- Beulah High School, 204 5th St. NW, Beulah, By noon on Saturday, February 17, 2024
- Lisbon High School, 502 Ash Street, Lisbon, By noon on Saturday, February 24, 2024
- Carrington Ag Education Department, 100 3rd Ave South, Carrington, **By 6:00 pm on Tuesday, February 27, 2024**

• North Dakota Winter Show, 700 7th St SE, Valley City, **By noon on Wednesday**, February 28, 2024 (entry deadline)

7. The North Dakota Winter State Crop Show management will not be responsible for loss, damage, or mixture of any entry, but will exercise reasonable precaution at all times.

8. The following minimum quantities will be required for all entries for all divisions.

- Two quarts ~ Wheat, durum, oat, barley, sunflower, rye, pea, lentil, bean and shelled corn
- One quart ~ Flax, canola, small seeded legumes, millet, and seeds of similar size
- Ear Corn ~ Ten ears

9. Small grain sheaves should measure 2 ½ to 3 inches in diameter halfway between the butt and the head of the sheave. Sheaves should be tied firmly and securely in three to four places.

10. Entries not meeting the minimum requirements will be disqualified.

11. The management reserves the right, and the judges are authorized to reject any exhibits which in their opinion are deemed undesirable or not properly exhibited or represented. Commercially prepared seed, treated seed, unclean or bin run seed will be disqualified.

12. The best blue-ribbon entries from all three divisions within each lot will compete for the lot Championship premium money and awards.

13. Grade premium money for FFA and 4-H divisions will be: Blue – \$5; Red – \$3; White – \$1

14. A \$10 premium will be awarded to the 1st place blue ribbon exhibits in the 4-H, FFA and Open division per lot.

15. Championship premiums will be awarded to the top six exhibits across all divisions based on sponsorships:

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o Lot 1, Hard Red Spring Wheat: $100, $75, $40, $20, $10, $10
o Lot 2, Hard Red Winter Wheat: $100, $75, $40, $20, $10, $10
o Lot 3, Durum Wheat: $100, $75, $40, $20, $10, $10
o Lot 4, Flax: $100, $50, $20, $10, $10, $10
o Lot 5, Malting Barley 2-Row: $100, $50, $20, $10, $10, $10
o Lot 6, Malting Barley 6-Row: $100, $50, $20, $10, $10, $10
o Lot 7, Feed Barley: $100, $50, $20, $10, $10, $10
o Lot 8, Oat: $100, $50, $20, $10, $10, $10
o Lot 9, Rve or Triticale: $100, $50, $20, $10, $10, $10
o Lot 10, Soybean: $100, $50, $20, $10, $10, $10
o Lot 11, Pea: $100, $50, $20, $10, $10, $10
o Lot 12, Pinto Bean: $100, $50, $20, $10, $10, $10
o Lot 13, White Bean: $100, $50, $20, $10, $10, $10
o Lot 14, Miscellaneous Edible Bean: $100, $50, $20, $10, $10, $10
o Lot 15, Miscellaneous Legume: $100, $50, $20, $10, $10, $10
o Lot 16, Millet: $100, $50, $20, $10, $10, $10
o Lot 17, Ear Corn: $100, $50, $20, $10, $10, $10
o Lot 18, Shelled Corn: $100, $50, $20, $10, $10, $10
o Lot 19, Confection Sunflower: $100, $50, $20, $10, $10, $10
o Lot 20, Oil Sunflower: $100, $50, $20, $10, $10, $10
o Lot 21, Canola: $100, $50, $20, $10, $10, $10
o Lot 22, Miscellaneous Crops: $100, $50, $20, $10, $10, $10
o Lot 23, Wheat Sheave: $100, $50, $20, $10, $10, $10
o Lot 24, Barley Sheave: $100, $50, $20, $10, $10, $10
o Lot 25, Miscellaneous Sheave: $100, $50, $20, $10, $10, $10
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North Dakota State Crop Show Class and Lot List

Class I • Wheat Lot 1 Hard Red Spring Wheat Varieties Lot 2 Hard Red Winter Wheat Class II • Durum Wheat Lot 3 Durum Varieties Class III • Flax Lot 4 Flax Varieties Class IV • Barley Lot 5 Malting Varieties – 2-row Lot 6 Malting Varieties – 6-row Lot 7 Feed Varieties including 6-row Class V • Oat Lot 8 Oat Varieties Class VI • Rye or Triticale Lot 9 Rye or Triticale Varieties Class VII • Soybean Lot 10 Soybean Class VIII • Legumes Lot 11 Field Pea Lot 12 Pinto bean Lot 13 White Bean, Navy, Great Northern and Small White, etc. Lot 14 Miscellaneous Edible Bean (colored) (Black, Pink, Cranberry, Kidney, Small Red, Lima) Lot 15 Miscellaneous Legumes (Alfalfa, Sweet Clover, Lentil, Lupine, Garbanzo)

Class IX • Millet

Lot 16 Millet Varieties

Class X • Ear Corn (Field)

Lot 17 All Ear Corn – Open pollinated or hybrid – The variety name or the name and number, if entered as a hybrid, must be declared by the exhibitor.

Class XI • Shelled Field Corn

Lot 18 Any Corn Variety Including Hybrids Class XII • Sunflower

Lot 19 Confection Sunflower

Lot 20 Oil Type Sunflower

Class XIII • Canola

Lot 21 Canola Varieties

Class XIV • Miscellaneous Crops

Lot 22 Five or more entries may constitute a separate sub-lot – Awards for exhibits in this class will be given at the discretion of the judges.

Class XV • Sheaves

Lot 23 - Wheat

Lot 24 - Barley

Lot 25 - Micellaneous Sheaves

Adequate samples may constitute a separate sub-lot

Official Entry Tag [4-H, FFA and Open Divisions]

A fillable online version of the entry tag can be found on the Winter Show website at: www.northdakotawintershow.com/wintershow-cropshow. All samples **<u>must</u>** be accompanied by an entry tag.

Exhibitor's Name:	
Division [Select one - 4-H, FFA, Open]:	
4-H County or FFA Chapter:	
Phone Number:	
Email:	
Address:	
City:	
Crop Class:	
Lot Number:	
Crop Variety/Hybrid:	

Crop Show Honoree

The 2024 North Dakota State Crop Show is dedicated to Lane Moellenkamp.

Lane was born in Fargo and raised in Lisbon where he graduated from high school in 1985. Lane earned his bachelor's degree in Agriculture Education from NDSU in 1990. After graduating from NDSU, Lane was hired by the Fessenden Public School to be the Agriculture Education Instructor and FFA Advisor where he taught a half day in Bowdon and then traveled back to Fessenden for the remaining half day. This continued for 10 years before the two schools consolidated to form the Fessenden-Bowdon Public School District. Currently, Moellenkamp is in his 34th year of teaching and advising the local FFA Chapter.

As a high school FFA member in Lisbon, under the guidance of Advisor Myron Johs, Moellenkamp began



his crop exhibiting experiences. Each year the Lisbon FFA would have many grain samples at the North Dakota Winter Show and Lane spent countless hours at the kitchen table preparing samples in hopes of winning the top prize. When Lane began his teaching career, one of the things that he stressed to his students was that of preparing grain samples for the Largest Crop Show in the World. From year one, his students in Bowdon and Fessenden and now Fessenden-Bowdon have prepared grain samples each and every year for not only the North Dakota Winter Show Crops Show but for the local show in Fessenden.

In 2006, Fessenden-Bowdon organized an FFA Alumni and Supporters Group. One of the first activities of the organization was to host their own grain show as part of the Wells County Winter Show. This was an excellent feeder program for getting students to prepare grain samples as the Alumni, in conjunction with the Wells County Crop Improvement Association, put together nice premium incentives for the samples. The Wells County grain show currently held its 18th show in December of 2023. Since the inception of this show, Lane and/or his students have presented grain cleaning sessions each year to the elementary students at Fessenden-Bowdon in grades 3-6 in hopes of gaining participation in the activity. Each year the Wells County Show has between 50-75 grain samples and each of those grain samples will eventually make their way to the North Dakota Winter Show. Lane has tagged those exhibits as FFA, 4-H or open class samples and entered them at the Valley City show.

In 2022, The Wells County area youth had a high entry number of 72 samples exhibited in one of the three divisions. Since 1990, Moellenkamp estimates that the Fessenden and Bowdon area youth have exhibited upwards of 1500 samples at the North Dakota Winter Show Crops Show.

Lane will be honored at the North Dakota Winter Show Ag Social at the North Dakota Winter Show south exhibit building on Wednesday, March 6, 2024.



Championship Premium Sponsorship List

	Class I • Wheat		
Lot 1	Hard Red Spring VarietiesND Wheat Commission pp. 12-13		
Lot 2	Winter Wheat - Hard RedND Wheat Commission pp. 12-13		
	Class II • Durum		
Lot 3	Durum VarietiesND Wheat Commission pp. 12-13		
	Class III • Flax		
Lot 4	All VarietiesND State Seed Departmentp. 9		
	Class IV • Barley		
Lot 5	Malting Varieties – 2 row		
Lot 6	Malting Varieties – 6 row		
Lot 7	Feed Varieties Including 6 row		
	Class V · Oats		
Lot 8	Any VarietyND State Seed Departmentp. 9		
	Class VI • Rye or Triticale		
Lot 9	Any Variety		
Lot			
	Class VII · Soybeans		
Lot 10	Soybeans North Dakota Soybean Council p 14		
	Class VIII • Legumes		
Lot 11	Field PeasNorth Dakota Winter Showp. 8		
	Pinto Beans		
Lot 13	3 White Beans, Navy, Great Northern and Small White, etc		
Lot 14	Miscellaneous Edible Beans (colored) (blacks, pinks, cranberry, kidney, small red, lima) Ag Country		
Lot 15	Miscellaneous Legumes (Alfalfa, Sweet Clover, Lentils, Lupines, Garbanzo) Agassiz Seed		
	Class IX • Millet		
Lot 16	All Varieties North Dakota Winter Showp. 8		
Class X • Ear Corn (Field)			
Lot 17	All Ear CornND Corn Council		
20117			
Open pollinated or hybrid – The variety name or the name and number, if entered			
	as a hybrid, must be declared by the exhibitor.		
	Class XI • Shelled Field Corn		
	Class XI · Sheneu Heid Com		
Lot 18	Any Variety Including Hybridsp. 15		
	Class XII • Sunflower		
	Confection Sunflower		
Lot 20	Oil Type Sunflower		
Lot 21	CanolaJohn Deere Seeding Group		
LUI 21	CaroraJoint Deere Seeding Groupp. 15		
	Class XIV • Miscellaneous Crops		
Lot 22	Five or more entries may constitute a separate sub-class North Dakota Winter Show		

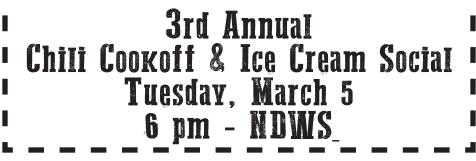
Awards for exhibits in this class will be given at the discretion of the judges.

Class XVI • Sheaves

Lot 23 Wheat Sheaves	North Dakota Winter Showp.8
Lot 24 Barley Sheaves	North Dakota Winter Showp.8
Lot 25 Miscellaneous Sheaves	North Dakota Winter Show

Congratulation to the 2023 Winners!

Lot 1 Hard Red Spring Wheat	Joel Lemer
Lot 2 Winter Wheat - Hard Red	
Lot 3 Durum Wheat	Joel Lemer
Lot 4 Flax	Alexis Bauer
Lot 5 Malting Barley 2 Row	Joel Lemer
Lot 6 Malting Barley 6 Row	Joel Ransom
Lot 7 Feed Barley	
Lot 8 Oats	Isabel Wendel
Lot 9 Rye	Greg Endres
Lot 10 Soybeans	Ashley Pauly
Lot 11 Field Peas	Joel Lemer
Lot 12 Pinto Beans	Harrison Lies
Lot 13 White Beans	Cody Otto
Lot 14 Misc. Edible Beans (Colored)	MacKenzie Motter
Lot 15 Misc. Legumes	Elizabeth Kleven
Lot 16 Millet	Claire McDonald
Lot 17 Ear Corn	Brody Jones
Lot 18 Shelled Field Corn	Joel Lemer
Lot 19 Confection Sunflowers	No Entry
Lot 20 Oil Sunflowers	Kasen Basch
Lot 21 Canola	Claire McDonald
Lot 22 Misc. Crops	Joel Ransom
Lot 23 Wheat Sheaves	Linda Lemer
Lot 24 Barley Sheaves	Linda Lemer
Lot 25 Misc. Crop Sheaves	No Entry



North Dakota State Crop Show Planning Committee

Alicia Harstad	NDSU Extension – Barnes County
Joel Lemer	Carrington
Michael Rufsvold	AgCountry Farm Credit Services
Jim Peterson	North Dakota Wheat Commission
Jeff Stachler	NDSU Extension – Griggs County
Adrian Biewer	State 4-H Office
Brandee Moore	ND Winter Show Manager
Virginia Nelson	ND Winter Show Office Manager
Dave Maasjo	ND Winter Show Director
Dana Didier	ND Winter Show Director
Anthony Thilmony	Farmer
Greg Endres	Carrington Research Extension Center

A special thank you to all the volunteers and judges who make the North Dakota Crop Show possible.



SPONSORS OF

LOT 11 Field Peas \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Joel Lemer LOT 16 Millet \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Claire McDonald Lot 22 Miscellaneous Crops \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Joel Ransom Lot 23, 24, 25 Sheaves (3) \$100, \$50, \$20, \$10, \$10, \$10 2023 Winners: Linda Lemer, Linda Lemer, No Entry Capture the value of today's best genetics

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LOT 5 Malting Barley 2 Row \$100, \$50, \$20, \$10, \$10, \$10 LOT 2023 Winner: Joel Lemer

LOT 6 Malting Barley 6 Row \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Joel Ransom

SPONSORS OF

LOT 4 Flax \$100 \$50 \$20 \$10 \$10 \$10 2023 Winner: Alexis Bauer LOT 8 Oats \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Isabel Wendel

US Ranking in Crop Production

(Based on 2021 Production)



Crop Canola	Percent of total U.S. Production
Canola	
Flaxseed	
Pinto Beans	
Durum Wheat	
Spring Wheat	
Peas	
Dry Edible Beans (All)	



Crop	Percent of total U.S. Production
Crop Oil Sunflower	
All Sunflower	
Lentils	
Non-oil Sunflower	
Rye	



Crop	Percent of total U.S. Production
Crop Beans, Navy	
Barley	
Sugarbeets	
Sugarbeets Beans, Black	
Oats	

North Dakota also ranks fourth in Chickpeas (7%), fifth in Potatoes (5%), and tenth in Soybeans (4%).

Thank You to our ND Crop Show Sponsors!

PLATINUM

(\$2000 and above)

ND Wheat Commission North Dakota Winter Show

GOLD

(\$1,000-\$1,999)

ND State Seed Department

SILVER

(\$500-\$999) Agassiz Seed & Supply John Deere Seeding Group ND Soybean Council AgCounty Farm Credit Services Maple River Grain Agronomy ND Barley Council ND Corn Council

BRONZE

(\$100-\$499) Finley Farmers Grain & Elevator Company McKenzie County Seed Improvement Association LaMoure County Ag Improvement Association Central Plains Ag Service Foster County Ag Improvement Association Maasjo Farms Nutrien Ag Solutions Carrington FFA Alumni

A pdf of this booklet is online at **northdakotawintershow.com,** under the Winter Show/ND State Crop Show tab.

Please thank our sponsors for helping make this event and booklet possible!



SPONSORS OF LOT 15 Misc. Legumes \$100, \$50, \$30, \$20, \$10, \$10, \$10 2023 Winner: Elizabeth Kleven

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 LOT 12
 Pinto Beans
 LOT 13
 White Beans

 \$100, \$50, \$20, \$10, \$10, \$10
 \$100, \$50, \$20, \$10, \$10, \$10

 2023 Winner:
 Harrison Lies
 2023 Winner: Cody Otto

 LOT 14
 Misc. Edible Beans (colored)
 \$100, \$50, \$20, \$10, \$10, \$10

 2023 Winner:
 MacKenzie Motter



LOT 19 Confection Sunflowers \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: No Entries

LOT 20 Oil Sunflowers \$100, \$50, \$20, \$10, \$10, \$10 2023 Winner: Kasen Bosch

WORLD'S FINEST WHEAT

North Dakota is known worldwide as a source for quality wheat. This reputation was developed from a commitment of producers and researchers to focus on key functional traits demanded by customers in our wheat varieties. Generic wheat can be grown almost anywhere, and often much closer to the customer than the wheat fields of North Dakota. It is a distinction in quality that drives demand for our wheat, often at premium prices.



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International and domestic customers demand clean, uniform, high protein wheat with the built-in genetic traits to provide strong gluten and high water absorption for bread and baked products, and strong gluten and bright yellow color for couscous and premium pasta products. Weather and management practices have a big influence on our annual wheat quality, but genetics also have an impact. North Dakota grown wheat can best meet our customer's quality demands through good management practices and planting varieties that have the genetics for quality, as well as agronomic and yield traits.

Competition for customers in the world wheat market is extremely intense, and any advantage makes a difference. Prioritizing quality in variety selection will ensure North Dakota remains the first choice for customers at the top-end of the quality spectrum in the world wheat market.



The North Dakota Wheat Commission encourages production of high quality wheat and is pleased to sponsor awards for the following wheat classes:

Lot 1 - HARD RED SPRING WHEAT						
\$100	\$75	\$40	\$20	\$10	\$10	
2023 Winner: Joel Lemer						
Lot 2 -	WINTE	R WHE	AT			
\$100	\$75	\$40	\$20	\$10	\$10	
2023 Winner: No Entries						
l at 2 -	ווופווח	M WHE	лт			
\$100	\$75	\$40	\$20	\$10	\$10	
2023 W	inner: Jo	oel Leme	er			

NDWS VENDOR EXHIBITS DAILY FROM 9 AM - 7 PM

North Dakota Barley Council



1002 Main Avenue West #2 West Fargo, ND 58078 701-929-0123 Email: ndbarley@ndbarley.net www.ndbarley.net

EDUCATION

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The North Dakota Barley Council supports research for new barley varieties, develops domestic and international markets, and provides education on barley production and utilization.

SPONSORS OF LOT 9 Feed Barley \$100, \$50, \$20, \$10, \$10, \$10

Pigweed Awareness

Video Campaign

2023 Winner: Kayne Schafer

Increasing Awareness and Risk of Palmer Amaranth and Waterhemp in ND Featuring Dr. Joe Ikley, NDSU Extension Weed Specialist

NDSU Extension Weed Specialist Dr. Joe Ikley provides updated Palmer Amaranth information and management practices for North Dakota famers in his new video series.

To watch, visit: bit.ly/NDSUIkleyPigweedVideos



North Dakota Soybean Council Our World Is Growing.

ndsoybean.org

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LOT 10 Soybeans \$100, \$50, \$20, \$10, \$10, \$10

2023 Winner: Ashley Pauly



Rutledge Kane Showmanship Award

Awarded to the individual displaying the highest quality and number of samples.

2023 Winner ~ Joel Lemer

This award is sponsored by the Rutledge Kane family in his memory. The winner is determined by the number of exhibits entered and the quality of each exhibit. The selected individual is designated as the champion showman for the North Dakota State Crop Show.



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