

Nebraska Seed Focus

A publication by the Nebraska Crop Improvement Association

June 2023

Dates & Events

July 1 Millet, Chickpea Applications

July 4 Holiday - Office Closed

July 15 Sales Reports - NuPride Soybeans

August 1 Soybeans Applications

August 1 Sales Reports - Spring Small Grains, Peas

September 1 Sales Reports - Millet, Soybeans

September 4 Holiday - Office Closed

November 23-24 Holiday - Office Closed

December 22-29 Holiday - Office Closed

January 1, 2024 Holiday - Office Closed

January 8-10, 2024 Seed Improvement Conference - Embassy Suites, Lincoln, NE

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Seed Conditioning Workshop

Join us August 14 at Stock Seed Farm for a complementary noon lunch and stay for a seed conditioning workshop courtesy of Bratney. For more information and to register go to https://conta.cc/3OSRIiV

Before The Inspector Arrives

- 1. Establish a Border around each field that is clearly marked and easily seen. Standards for small grains require certified seed to be separated from other varieties of the same crop by either an uncropped strip 10 feet wide or a 10-foot-wide strip equally divided between the two varieties to be discarded at the time of harvest. Please make sure there is a visible border or break between fields. If borders are not defined at the time of inspection, the field may be rejected and subject to reinspection at the full cost of another field inspection.
- 2. Rogue fields to remove OTHER CROPS, especially those whose seeds are inseparable from the crop being inspected.
- 3. Check fields for presence of volunteer plants or obvious mixtures of OTHER VARIETIES. Detailed variety descriptions are available from NCIA.
- 4. Completely destroy or isolate area infestations of seed-bearing PRIMARY and PROHIBITED NOXIOUS and OBJECTIONABLE weeds. The presence of uncontrolled Primary and/or Prohibited Noxious weeds bearing seed in any field at inspection will disqualify if for seed purposes and it may be subject to re-inspection at the full cost of another field inspection.
- 5. Use adequate control measures to prevent excessive infestations of field by RESTRICTED NOXIOUS weeds. (Example: pennycress)
- 6. Provide timely management for any other correctable conditions that may affect seed quality (common weeds, diseases, insects, nutrient deficiency, field uniformity).

Field Cancellations

Only an applicant (not contract grower) may cancel a field or portion of a field. The applicant must contact the NCIA office and the inspector before the time of inspection.

Producer Correction Required vs Re-Inspection Required

If your field inspection report indicates a correction is required, you will receive an email with a link to follow indicating where to enter the correction once it is completed. If an affidavit is also issued to further give you detail on the corrections needed, you will need to sign and date the affidavit, and send or scan and email it back to the NCIA office. If you receive a Re-Inspection Required report, you will need to decide if you want to try to correct the problem and have it re-inspected at the full cost of another field inspection or allow it to be rejected. Indicate your decision on the Re-inspection Required Report and send it in to the office. Once received any field that need to be reinspected will be communicated with your field inspector.

Below are instructions to enter your field corrections into the Nebraska Seed Tracking System. If an affidavit has been issued, you will still need to send the signed form to the NCIA office. To enter the corrections, follow these instructions:

Log into www.nciacert.org

- 1. Click on the Field Inspections tab
- 2. Click on the Fields Requiring Correction tab
- 3. Find the field that was corrected
- 4. Check the box indicating the field corrections have been made
- 5. Find the comment box and describe the corrections you made
- 6. Click the Save button

Addition of Fields

To add a field, you must contact the NCIA office (not the inspector) before the time inspections are made. **Fields will not be added when the inspector is at your fields.** You must apply for the field(s) and allow NCIA time to verify field information and produce an inspection form and assign it to the appropriate inspector. These fields will be subject to all fees including late fees.

Bulk Sale Certificates

Bulk sale certificates must be generated and completed at the time of the sale—not after the fact just to get sales into the NSTS. You must keep a customer signed copy for your records and a copy must also go with the seed. Using the old bulk sales certificates or copies of these certificates is not a valid bulk label. All valid bulk certificates are created out of the NSTS. Instructions to create a certificate are on <u>www.necrop.org</u> under "Resources". Selling bulk certified seed without a valid bulk certificate means you are in violation of Nebraska Seed Law.

Carryover and New Crop Testing

Now is the time to test your carry-over seed! The germ must be retested prior to any sales this fall. Seed is ineligible without the updated germ. Send in a sample of any carryover seed to get it updated. Be sure to include the field name and lot number to assist in processing your samples as rapidly as possible.

Newly harvested small grains require an extra 5 days to break the dormancy and will take essentially 14 days to test. Include the NCIA field name(s), total pounds in the seedlot (if more then 1 field include pounds from each field), and tests needed. If you don't put that information on the sample, it will delay the testing process. Call the office, and we will send you free seed sample bags!

Harvest Weights

After harvest, weights must be entered for all fields inspected. In the NSTS, go to Seed Sales and click on Seed Disposition Control Panel. Under Search & Sort type 2023 for the year. Click on Review #1. Under supplying fields seed column, click on "insert (lbs)" and enter the harvest weight for each field.

Wheat Variety Trial Field Tours

https://cropwatch.unl.edu/2023/wheat-variety-trial-field-tours-across-nebraska-June

For those who are unable to attend scheduled in-person events, the plots will be labeled up to a week in advance of the scheduled tour, and the signs will remain until harvest. Growers and other stakeholders are also encouraged to engage via social media with the wheat team via @UNLVarietyTest and @HuskerWheat on Twitter ahead of the events.

- June 12 Deuel County: Larry Flohr, 4 p.m. MDT. Directions: From Chappell, head west on Hwy 30, turn north on Road 189. The field is on the west side of road about .75 miles north of Road 24 (about 5.75 miles north of Hwy 30). GPS: 41.17432, -102.247141.
- June 13 Perkins County: Stumpf International Wheat Research Center, 10 a.m. MDT. Variety tours of dryland and
 irrigated wheat varieties and research update. A complimentary lunch at noon with research updates from UNL
 specialists and educators who are conducting research at the Center. Register online. eet at Stumpf Building/Perkins
 County Extension. GPS: 40.849318, -101.705806 (Extension Building).
- June 13 Red Willow County: Peters Seed Farms, 5 p.m. CDT. Directions: From Culbertson, head south on Hwy 17 and turn east on Road 713 for approximately three miles before turning north on Road 378. The plot area is approximately one mile north of Peter's seed plant. The plot is north of the UNL Wheat Breeding Nursery, which is closest to the intersection of Road 714 and Road 378. GPS: 40.176476, -100.7605.
- June 14 Cheyenne County: UNL High Plains Ag Lab, 8:30 a.m. MDT. HPAL Field Day, featuring variety tours of winter wheat, spring wheat and spring peas. Lunch to follow tours. Meet at HPAL shop, transportation to plots provided. Registration at 8:30 a.m. with donuts and coffee, tours begin at 9 a.m. sharp. GPS: 41.227922, -103.003894 (Shop).
- June 14 Box Butte County: Cullan Farm Seed, 3:30 p.m. MDT. Tour of irrigated and dryland plots. Dinner to follow. Directions: Irrigated plots From Hemingford, head south on Hwy 2 and turn east on Franklin Road. Plots are on the east side of the pivot, as accessed from turning south off of Franklin Road onto Road 67. Pivot surrounds Cullan Farms Seed HQ. Dryland plots From Hemingford, head south on Hwy 2, then west on Hall Road. Turn south on Road 67. Plot area is about a half mile south and on the west side of the road. Experiment, co-located with several other experiments as well as the UNL Wheat Breeding Nursery. GPS: 42.289789, -103.01454 (irrigated); 42.246128, -103.014585 (dryland).
- June 15 **Banner County**: Jim Wyatt, 9 a.m. MDT. Farmer-led variety showcase and research Q&A. Refreshments will be offered before the tour. Directions: From Hwy 71, turn west on 4A. Field access is just over the big hill on 4A on the north side of the road, a little over two miles from Hwy 71 and about a mile east and north of Harrisburg. GPS: 41.568388, -103.716031.