

# Plains Grains Inc. Wheat Quality Project

NASDA Enumerator Training

# Agenda

- Welcome
- Webinar Details
- PGI Background
- Sample Collection and Packaging
- Q&A
- Closing

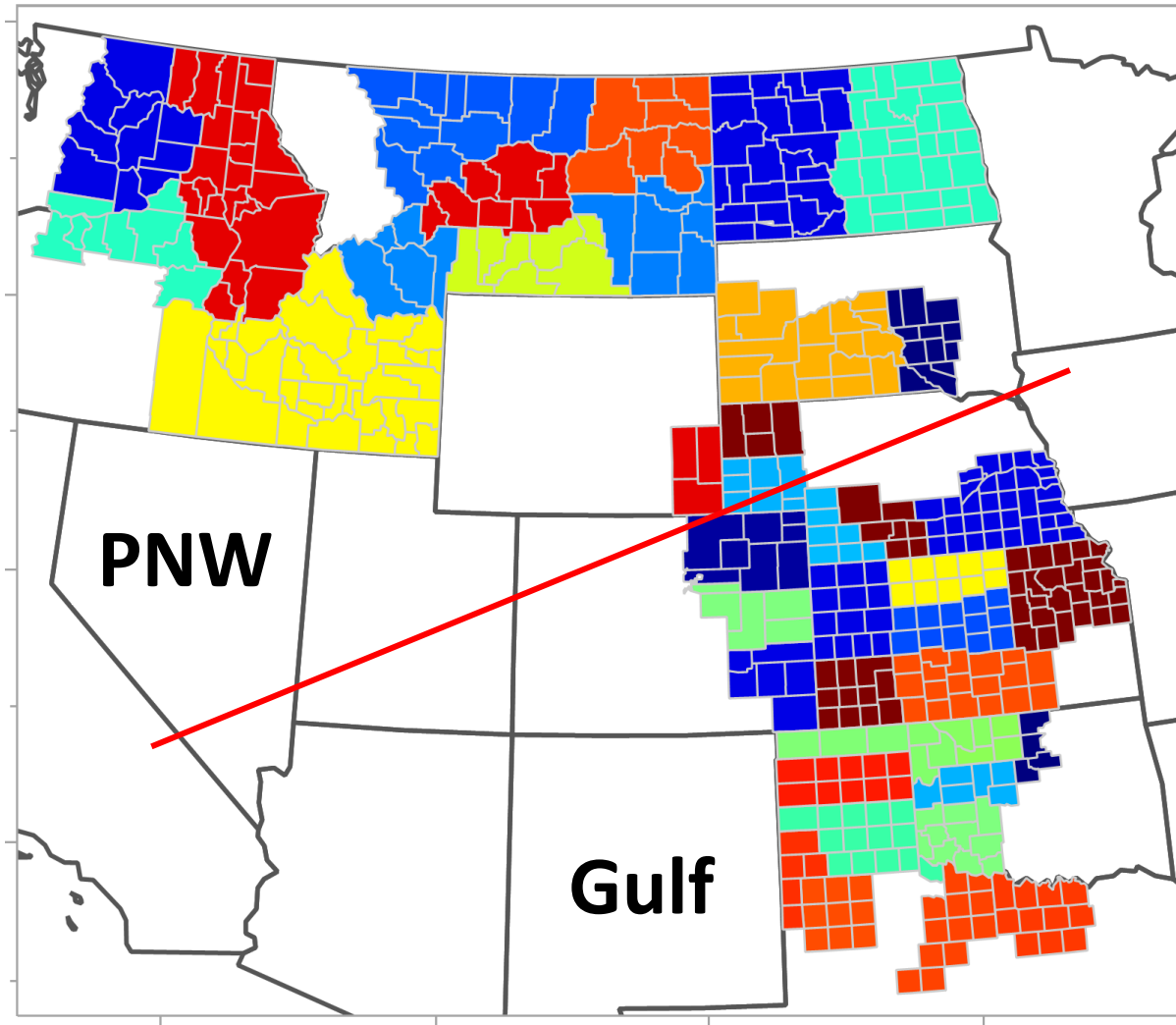
# Webinar Details

- We welcome questions
  - Via Q&A or Chat feature on Zoom
- On Phone
  - Text or email to NASDA Coordinators
  - Ask supervisor after
- Recording

# Plains Grains Inc. Background

- Plains Grains Inc.
  - Private, non-profit.
  - Supports Hard Red Winter Wheat producers, buyers, millers, and grain companies.
  - State Administrators are on Board of Directors.
- Royce Schaneman, Executive Director
  - Based out of Nebraska.
  - Long time supporter of NASS/NASDA.
  - Nebraska Wheat Administrator

# PGI Grainshed Locations



# Sample Collection and Packaging

- Samples are to be gathered at peak harvest
  - Between 30% and 80% harvested in the area
- Call elevator to alert them of contact.
- Ask for 10 to 12 lbs of Hard Red Winter Wheat.
- Prefer from Scale House Sample Dump Bin
  - Want a representative sample.



# Sample Collection and Packaging Cont.

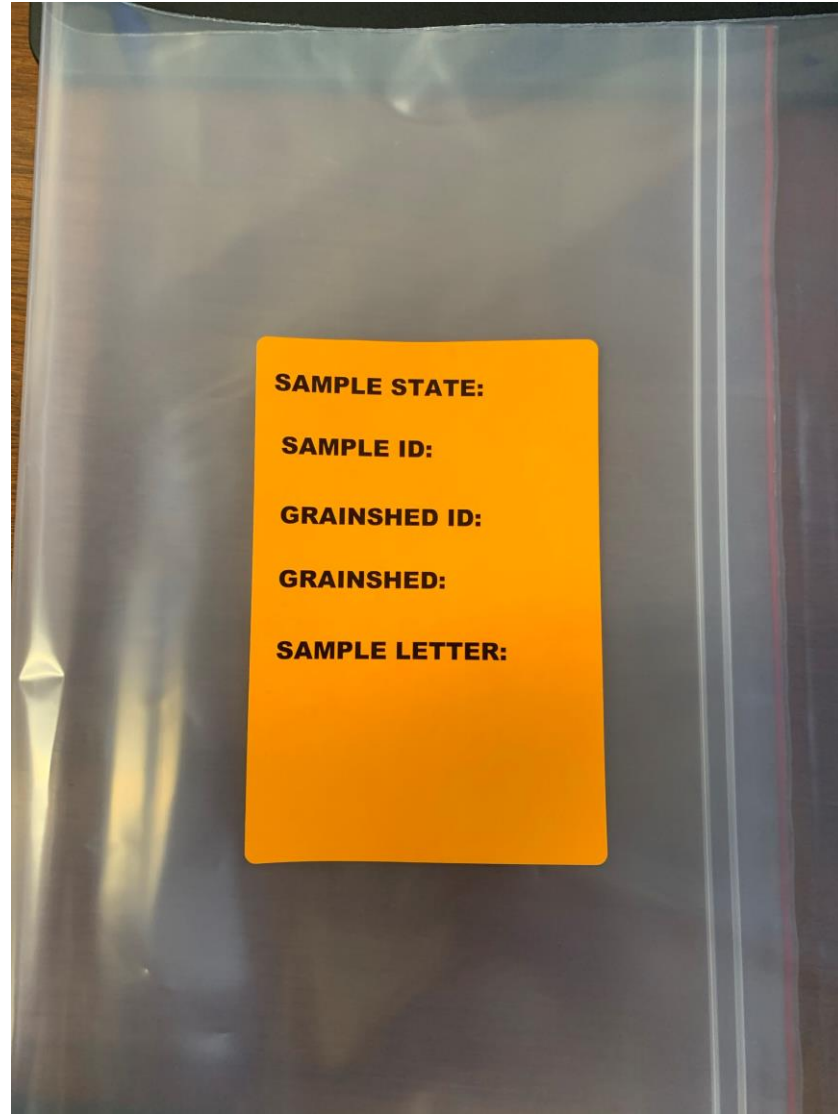
- Multiple Samples
  - Elevator segregates grain based on location
    - Ex. Stores grain west of town in one bin and east in another.
  - Elevator segregates grain based on quality
    - Ex. Elevator pays a premium for higher protein wheat and stores is separately.
- Last year as a guideline in enumerator notes.
- When in doubt collect it.



# Sample Collection and Packaging Cont.

- Sample Labels
  - Received in supply shipment and are sticky labels.
  - These are to be used on the clear plastic bags to identify sample.
  - State and Poid are your identifier to match elevator to sample.

# Sample Collection and Packaging Cont.



**SAMPLE STATE:**

**SAMPLE ID:**

**GRAINSHED ID:**

**GRAINSHED:**

**SAMPLE LETTER:**

# Sample Collection and Packaging Cont.

- Contact by phone first
  - Determine best time
  - Determine location via phone.
- Drop sample bag off and wait for sample to be pulled.
- All sample collections should be made in one trip per elevator.

# Sample Collection and Packaging Cont.

- Preparation for UPS
  - Make sure sample label is on clear plastic bag.
  - Remove all air from bag.
  - Fold top over and lay on side.
  - Put in 14.5 X 19 Poly shipping bag.
  - Apply UPS label to ARS Wheat Quality Lab in Manhattan, KS.
  - <https://youtu.be/iDI7j5vL75U>

# Sample Collection and Packaging Cont.

- Complete questionnaire in CAPI
  - Did you collect a Sample from this elevator?
  - How many samples?
  - UPS Tracking Label information
    - Will have a table
    - Enter tracking Information for each sample
  - Administrative codes

# Plains Grain Inc Project

- Project code: 796
- Special Facilities: CoMark Equity Alliance (TX, OK, KS)



PLAINS GRAINS INC.

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402-560-3777

March 8, 2024

Dear Elevator Manager:

For the 2024 U.S. Hard Red Winter (HRW) Wheat Quality Survey, the states of Texas, Oklahoma, Kansas, Colorado, Nebraska, Wyoming, South Dakota, Montana, Washington, Idaho, and Oregon are working with, Plains Grains, Inc. (PGI), to do a nation-wide HRW Wheat Quality Survey.

PGI is a private, non-profit organization that is designed to market U.S. wheat based on its end-use quality characteristics world-wide. In order to do this survey, we are collecting wheat samples within designated areas called grainsheds and having them tested for kernel, flour, dough, and baking quality characteristics. Samples will be pulled from across each state and composited by grainshed. Composite and regional results will be used by U. S. Wheat Associates (USW) to market wheat internationally through crop quality seminars. USW is a federal cooperator supported by the wheat commissions of the states listed above. This information is also used to market the crop domestically to milling companies seeking specific milling and baking characteristics.

Individual location results will be kept confidential during the marketing year. Historic data (after the marketing year is completed) could be used at some point (if ever) by Land Grant Universities to improve future marketing efforts, but again individual location data will not be released to the public. Composited data by region, i.e., 6 in Texas, 7 in Oklahoma, 6 in Kansas, 3 in Colorado, etc. are mapped by grainshed for use in marketing presentations to customers. PGI testing includes kernel and end-use quality characteristics only with results being reported on a regional or grainshed basis, NOT by individual location and will NOT be used for any other purpose.

As trucks come through the elevator, they are sampled so that basic tests can be conducted. As testing is completed on the samples, they are typically deposited into some type of container, or "dump barrel". As harvest progresses, this barrel contains a sample from many trucks, giving a representative sample from the surrounding area. It is from this barrel that we wish to pull a sample for testing. Samples should be about 10-12 lbs. and will be collected by the National Agricultural Statistics Service (NASS)/ National Association of State Department of Agriculture (NASDA) enumerators. Testing is done at no cost to you and is being supported by the state wheat commissions. Sample integrity is maintained through a chain of custody from collection through the complete testing and reporting process.

We appreciate your cooperation and participation in this year's survey. If you have questions or comments, feel free to contact Royce Schaneman (402) 560-3777 or your state wheat commission executive.

Respectfully,

Royce Schaneman, Executive Director  
Plains Grains, Inc.

Questions