

FORM E WINTER WHEAT YIELD SURVEY - 2023

OMB No.: 0535-0088
 Approval Expires: 3/31/2024
 Project Code: 101
 Survey ID: 2897



**United States
 Department of
 Agriculture**



**NATIONAL
 AGRICULTURAL
 STATISTICS
 SERVICE**

Please make corrections to name, address and ZIP Code, if necessary.

Date: _____

NOTE: The post-harvest field gleanings should be completed as soon after harvest as possible, and must be done within 3 days after harvest. If the sample field has been plowed, disked, or pastured since harvest, select an alternate field for gleaning if one is available in the tract or nearby field(in the sample operation) for list frame sample(s).

UNIT LOCATION (Diagram on reverse side)

1. Number of paces along edge of field.....
2. Number of paces into field.....

UNIT 1	UNIT 2
+ 5	+ 5
+ 5	+ 5

3. Measure distance from stalks in Row 1 to stalks in Row 5..... **Feet and Tenths**

704	705
_____	_____

GLEANINGS (Place all gleanings from both units in one paper bag)

**CHECK EACH BOX AS
 COMPLETED**

4. PICK UP IN BOTH UNITS --
 - a. All unthreshed whole heads.....
 - b. All partly threshed heads.....
 - c. All loose wheat grains.....
5. Was an alternate field used for making post-harvest observations?
 Yes - Indicate in Field Notes No

<input type="checkbox"/>	<input type="checkbox"/>
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FIELD NOTES: If post-harvest observations cannot be made, give reasons here.

6. Did a supervisor assist you in working this sample? Yes No

Shipping Instructions:

- a. Ship this Form E to the National Lab in the same Tyvek envelope as the gleanings.
- b. Attach completed ID tag to the paper bag(s) containing gleanings, and place bag(s) and this Form E in a Tyvek envelope.
- c. Do not place Form E inside paper bag.

Enumerator Number	790
Supervisor Number	791
STATUS CODE	780

ENUMERATOR: _____

NATIONAL LABORATORY DETERMINATIONS

Date sample received in lab: _____

7. Total weight of heads, kernels and chaff in paper bag.....	Grams to Hundredths	701 . __ __
8. Weight of threshed grain.....	Grams to Hundredths	702 . __ __
9. Moisture content ^{1/}	Percent (one decimal)	703 . __

^{1/} If sample weight is too small for moisture test, sufficient grain of known moisture content will be added to the sample so that a moisture test can be made. The moisture content of the sample can then be derived using the following formula.

$$E = \frac{(A+B) D - (B \times C)}{A}$$

Where A = Weight of small sample.....	. __ __	Grams
B = Weight of additional grain required for moisture test.....	. __ __	Grams
C = Moisture percent of B.....	. __	Percent
D = Moisture percent of A + B combined.....	. __	Percent
E = Result: Moisture percent of small sample (enter in item 9).....	. __	Percent

Lab Technicians(s): _____ Date Analysis Completed: _____
MM DD

Gleaning Unit Location

