# FORM E SOYBEAN YIELD SURVEY - 2024

OMB No.: 0535-0088 Approval Expires: 7/31/2026 Project Code: 102 Survey ID: 3229



United States Department of Agriculture



UNIT 1

UNIT 1

Date:

NATIONAL AGRICULTURAL STATISTICS SERVICE

UNIT 2

UNIT 2

702

704

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

#### UNIT LOCATION

 1. Number of rows along edge of field.....
 + 5
 + 5

 2. Number of paces into field.....
 + 5
 + 5

### FIELD OBSERVATIONS

3. Measure distance from plants in Row 1 to plants in Row 2.....

4. Measure distance from plants in Row 1 to plants in Row 5.....

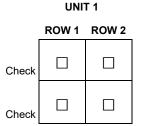
#### **GLEANINGS IN 3-FOOT UNITS**

Put all pods from both units and all whole beans and pieces from both units in the same paper bag

- 5. Pick all pods with beans attached to plants, and loose pods with beans in each row middle and deposit in a paper bag ......
- 6. Pick up all whole beans and pieces of beans in each row middle and deposit in the same paper bag used for above item.
- 7. Was an alternate field used for making post-harvest observations?
  - ☐ Yes (Indicate in Field Notes) ☐ No

FIELD NOTES: If post-harvest observations cannot be made, given reasons here.

## CHECK EACH BOX AS COMPLETED



701

703

Feet and Tenths

Feet and Tenths

ROW 1	ROW 2

UNIT 2

2

FORM E:	SOYBEANS	- continued
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8. Did a supervisor assist you in working this sample?	🗌 Yes	🗌 No		
ENUMERATOR:			Enumerator Number	790
			Supervisor Number	
<ul> <li>SHIPPING INSTRUCTIONS:</li> <li>Attach completed ID tag to the paper bag(s) containin</li> <li>Place bag(s) and this Form E in a Tyvek envelope.</li> <li>Ship Tyvek envelope to the National Lab.</li> <li>Record The UPS Tracking Number on the Kit Envelope.</li> </ul>	ng gleaning	IS.	-	
			STATUS CODE	780

#### NATIONAL LABORATORY DETERMINATIONS

Date sample received in lab (MM DD)

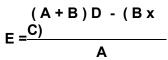
Discard any pods with undeveloped beans. Thresh and hull all other pods from bag; combine with loose whole beans and pieces of beans.

9. Total weight of threshed and loose beans immediately before moisture test Grams to Hundredths	714 ·	
10. Moisture content of beans, rounded to tenths <sup>1/</sup> Percent	715 	

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<sup>1/</sup>If sample weight is too small for moisture test, sufficient beans 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.



Where	A = Weight of small sample ( <i>item 7</i> )	. <u> </u>	Grams
	B = Weight of additional beans required for moisture test	·	Grams
	C = Moisture percent of B	. <u></u>	Percent
	D = Moisture percent of A + B combined	. <u></u>	Percent
	E = Result: Moisture percent of small sample ( <i>enter in item 8</i> )	. <u></u>	Percent

Lab	Date Analysis
Technician(s)	Completed