

FORM B SOYBEAN YIELD COUNTS - 2022

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 Project Code: 102
 Survey ID: 3228



**United States
 Department of
 Agriculture**



**NATIONAL
 AGRICULTURAL
 STATISTICS
 SERVICE**

Date: _____

UNIT LOCATION

1. Number of rows along edge of field.....
2. Number of paces into field.....
3. Has operator applied pesticides with organophosphorus content to the sample field?
 Yes No

	UNIT 1		UNIT 2
		+ 30	
		+ 30	

If YES, enter latest application date _____ and name of pesticide _____

4. UNIT LOCATION CODE.....

1 First visit to lay out unit
 2 Unit relocated this month
 3 Sample unit laid out previously

	UNIT 1		UNIT 2
Enter Code	350		351

If code = 3, skip to Item 6

5. ROW SPACE MEASUREMENTS

- a. Measure distance from plants in Row 1 to plants in Row 2.....
- b. Measure distance from plants in Row 1 to plants in Row 5.....

	UNIT 1		UNIT 2
Feet & Tenths	301	. ____	303
Feet & Tenths	304	. ____	305

OBSERVATIONS WITHIN 3-FOOT UNITS

6. Number of plants in row.....
7. Stage of maturity. Circle the Maturity Code for each unit.

	UNIT 1		UNIT 2	
	ROW 1	ROW 2	ROW 1	ROW 2
	306	307	308	309

When in doubt, classify the unit in the lower stage of maturity.

	Pods Set, Leaves Still Green or Earlier	Pods Filled, Leaves Turning Yellow	Pods Turning Color, Leaves Shedding	Pods Brown, Almost Mature or Mature
UNIT 1	300	300	300	300
	2	3	4	5
UNIT 2	302	302	302	302
	2	3	4	5

For each unit in Stage 2,
 complete items 8, 9, 10, 11
 and 12 only

For each unit in Stage 3 or 4,
 complete items 8 and 12 only.

For each unit in Stage 5, complete
 items 8, 12, 13 and 14 only

FORM B: SOYBEANS - continued

COUNTS for 6-INCH ROW SECTIONS (in front of 3-foot units)

If no plants are present, enter dashes (-) for items 8 thru 12. In each unit, complete all items for Row 1 before starting on Row 2. Perform the check after completing item 12.

- 8. Number of plants
- 9. Number of nodes on main stem of plants
- 10. Number of lateral branches with blooms, dried flowers, or pods
- 11. Number of blooms, dried flowers, and pods
- 12. Number of pods with beans (include all pods in which beans have begun to form regardless of size or condition of beans)

UNIT 1		UNIT 2	
ROW 1	ROW 2	ROW 1	ROW 2
310	311	312	313
314	315	316	317
318	319	320	321
326	327	328	329
346	347	348	349

FOR ANY ROW, if item 12 is greater than item 11, recount 11 and 12.

STAGE 5 MATURITY OR FARMER HARVEST WITHIN 3 DAYS

- 13. When MATURITY is in Stage 5 Only:
 - Harvest all pods (all sizes with or without beans) from all plants in the 3-foot section of Row 1 for each unit in Stage 5. **NOTE:** Special care should be taken so that pods are not damaged to ensure an accurate count of pods at the National Lab.
 - Pick up all beans and loose pods in Row 1 middle
 - Deposit the pods and beans from each unit in separate paper bags.
 - Always complete and SHIP TWO ID TAGS even if ONE UNIT is not mature enough or has no pods
 - Attach ID tags and ship soybeans to the National Lab.

- 14. Did you pick ANY pods or beans from Row 1 and send them to the National Lab? (Maturity Code must be Stage 5, or farmer harvest is expected within three days, to be picked.)

UNIT 1		UNIT 2	
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If counts were NOT completed for one or both units, give reason in comments.

ENUMERATOR COMMENTS:

ENUMERATOR:

- 15. Did a supervisor assist you in working this sample?

Yes No

Enumerator Number	390
Supervisor Number	391
Evaluation	393

UPS TRACKING NUMBER:

(For soybean samples sent to National Laboratory)

	UNIT 1	UNIT 2
STATUS CODE	380	381