



# FORM B SOYBEAN YIELD COUNTS 2018



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

Date: \_\_\_\_\_

1. Has operator applied pesticides with organophosphorus content to the sample field?

YES       NO

If YES, enter latest application date \_\_\_\_\_ and name of pesticide \_\_\_\_\_

2. 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 4

3. 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

- 4. Number of plants in row . . . . .
- 5. 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	
<b>UNIT 1</b>	300	<b>2</b>	300	<b>3</b>	300	<b>4</b>	300	<b>5</b>
<b>UNIT 2</b>	302	<b>2</b>	302	<b>3</b>	302	<b>4</b>	302	<b>5</b>

For each unit in Stage 2,  
complete items 6, 7, 8, 9  
& 10 only.

For each unit in Stage 3 or 4,  
complete items 6 and 10 only.

For each unit in Stage 5,  
complete items 6, 10,11 & 12 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 6 thru 10. In each unit, complete all items for Row 1 before starting on Row 2. Perform the check after completing item 10.

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

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

**FOR ANY ROW**, if item 10 is greater than item 9, recount 9 and 10.

**STAGE 5 MATURITY ONLY**

11. 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.
- Attach ID tags and ship soybeans to the National Lab.
- Always complete and SHIP TWO ID TAGS even if ONE UNIT is not mature enough or has no pods.

12. 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** \_\_\_\_\_**ENUMERATOR** \_\_\_\_\_

13. 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