



FORM B SOYBEAN YIELD COUNTS 2011



YEAR, CROP, FORM, MMDD (1 - 7) 1 2 3 _ _ _ _	
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Date: _____

1. Has operator applied pesticides with organophosphorous 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

Go to item 4 when coded 3; otherwise go to item 3.

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 maturity code for each unit.

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

Always classify the unit in the lower stage of maturity when in doubt.

	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 2	300 3	300 4	300 5
UNIT 2	302 2	302 3	302 4	302 5

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.

- 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)

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 10 is greater than item 9, recount 9 and 10.

MATURITY

- 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. Special care should be taken so that pods are not damaged to ensure an accurate count of pods at the Regional Lab. Also, 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 mail to the Regional Lab.

Always complete and MAIL 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 regional lab? (Maturity code must be 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: _____

- 11. Did a supervisor assist you in working this sample? YES NO

Enumerator Number	390
Supervisor Number	391
Evaluation	393

	UNIT 1	UNIT 2
STATUS CODE	380	381