



FORM E COTTON YIELD SURVEY POST-HARVEST FIELD OBSERVATIONS 2011



| | |
|-----------------------------------|--|
| YEAR, CROP, FORM, MMDD (1 - 7) | |
| 1 3 7 _ _ _ _ | |

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 or disked since harvest, select an alternate field for gleaning if one is available in the tract.

1. Is an alternate field being used for post-harvest observations?

YES – If YES, lay out post-harvest units in alternate field. The item 2 counts will be made in the post-harvest units.

NO – If NO, go to the ORIGINAL UNITS and continue with item 2. If the original unit(s) cannot be located, lay out post-harvest units and make the item 2 counts from the post-harvest units.

2. Count the number of LARGE UNOPENED BOLLS (1 inch or more in diameter) and PARTIALLY OPENED BOLLS with cotton visible

| UNIT 1 | | UNIT 2 | |
|----------|-----------|----------|-----------|
| On Plant | On Ground | On Plant | On Ground |
| 701 | 702 | 703 | 704 |

IN POST HARVEST UNITS

3. Measure distance from stalks in Row 1 to stalks in Row 2 (Exclude rows skipped and other crop)

| | UNIT 1 | UNIT 2 |
|-----------------|--------------|--------------|
| Feet and Tenths | 708 _____ | 709 _____ |
| Feet and Tenths | 713 _____ | 714 _____ |

4. Measure distance from stalks in Row 1 to stalks in Row 5 (Exclude rows skipped and other crop)

5. Pick all cotton on the **PLANTS**, and place the cotton from both units in one poly bag

| | |
|-------|--------------------------|
| Check | <input type="checkbox"/> |
| Check | <input type="checkbox"/> |
| Check | <input type="checkbox"/> |
| Check | <input type="checkbox"/> |

a. If there is **NO** cotton attached to plants

6. Pick up all loose cotton and cotton from open bolls and burrs **ON THE GROUND** in each row and middle. Place the cotton from both units in a second poly bag.. ..

a. If there is **NO** cotton on the ground

ENUMERATOR: _____

| | |
|-------------------|-----|
| Enumerator Number | 790 |
| Supervisor Number | 791 |

7. Did a supervisor assist you in working this sample? **YES** **NO**

Attach completed ID tags to each poly bag(s) and place bag(s) and this Form E in a cloth sack.
Attach Regional Lab mailing tag to the cloth sack.

REGIONAL LABORATORY DETERMINATIONS

(OFFICE USE ONLY)

| | | |
|--|------------------------|------------|
| 8. Date (MMDD _____) | Code | 710 |
| 9. Oven-dried weight of cotton picked from PLANTS..... | Grams to tenths | 715 . ____ |
| 10. Oven-dried weight of cotton picked ON THE GROUND | Grams to tenths | 716 . ____ |

STATUS CODE

| |
|-----|
| 780 |
|-----|

Lab Technician(s) _____ Date Analysis Completed _____
MM DD