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| Project Code 108 QID 120033E | | OMB No. 0535-0088: Approval Expires 7/31/2018 | | |
| **SURVEY_LOGO_1:USDA_logo_bw.gif** | **FORM E COTTON YIELD SURVEY**  **POST-HARVEST FIELD OBSERVATIONS**  **2018** | | http://nassnet/miso/PRIME_Center/Communication_Guidelines/Official_Logos/NASS%20Graphic/nass_logo_bw.gif | **NATIONAL**  **AGRICULTURAL STATISTICS**  **SERVICE** |

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|  |  |  | **Date:** |  |

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| **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. |

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| 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.* | | | | | | | | |
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|  |  | **UNIT 1** | | |  | **UNIT 2** | | | |
| 2. Count the number of LARGE UNOPENED BOLLS  (1 inch or more in diameter) and PARTIALLY OPENED BOLLS  with cotton visible . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | **On Plant** | | **On Ground** |  | **On Plant** | | | **On Ground** |
| 701 | | 702 |  | 703 | | | 704 |

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| **IN POST HARVEST UNITS** |  | **UNIT 1** | |  | **UNIT 2** | |
| 3. Measure distance from stalks in Row 1 to stalks in Row 2  (*Exclude rows skipped and other crop*) . . . . . . . . . . . . . . . . . . . . | **Feet and Tenths** | 708 | **. \_\_\_\_** |  | 709 | **. \_\_\_\_** |
| 4. Measure distance from stalks in Row 1 to stalks in Row 5  (*Exclude rows skipped and other crop*) . . . . . . . . . . . . . . . . . . . | **Feet and Tenths** | 713 | **. \_\_\_\_** |  | 714 | **. \_\_\_\_** |

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| 5. Pick all cotton on the **PLANTS**, and place the cotton from both units in one poly bag . . . . . . . . . . . . . . | | | **Check** |  |
| a. If there is **NO** cotton attached to plants . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | **Check** |  |
| 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.. . . . . . . . . . . . . . . . . . . . | | | **Check** |  |
| a. If there is **NO** cotton on the ground . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | **Check** |  |

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| **ENUMERATOR:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Enumerator Number | 790 |
| 7. Did a supervisor assist you in working this sample?  **YES**  **NO** | Supervisor Number | 791 |

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| Attach completed ID tags to each poly bag(s) and place bag(s) and this Form E in a Tyvek envelope. |

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| **NATIONAL LABORATORY DETERMINATIONS** | | | | | | | | | |
| **(OFFICE USE ONLY)** | | |  | |  | | |  | |
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| 8. Date (MMDD |  | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | **Code** | 710 | | |
| 9. Oven-dried weight of cotton picked from PLANTS.. . . . . . . . . . . . . . . . . . . . . . . | | | | **Grams to Hundredths** | | | 715 | | **. \_\_\_\_ \_\_\_\_** |
| 10. Oven-dried weight of cotton picked ON THE GROUND . . . . . . . . . . . . . . . . . . . | | | | **Grams to Hundredths** | | | 716 | | **. \_\_\_\_ \_\_\_\_** |

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|  |  | | |  | **STATUS CODE** | 780 | |
| Lab Technician(s) | |  | Date Analysis Completed | |  | | |
|  | |  |  | | **MM DD** | | |