



# **FORM B** **COTTON YIELD COUNTS** **2022**



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

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

## UNIT LOCATION

1. Number of paces along edge of field.....

**UNIT 1**

+ 30

**UNIT 2**

2. Number of paces into field.....

+ 30

Is this the SECOND Form B completed for this sample in this survey period?

☐ Yes

☐ No

3. Has operator applied pesticides with organophosphorus content or a defoliate to the sample field?

☐ Yes

☐ No

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**

305

307

If code = 3, skip to Item 6

5. ROW SPACE MEASUREMENT

**UNIT 1**

**UNIT 2**

a. Measure distance from stalks in Row 1 to stalks in Row 2

(EXCLUDE rows skipped and other crop) ..... Feet & Tenths

301

302

b. Measure distance from stalks in Row 1 to stalks in Row 5

(EXCLUDE rows skipped and other crop) ..... Feet & Tenths

303

304

## COUNTS WITHIN 10- FOOT UNITS

**UNIT 1**

**UNIT 2**

6. Number of Plants in row.....

**ROW 1**

**ROW 2**

**ROW 1**

**ROW 2**

311

321

331

341

7. Number of BURRS (including burrs and open bolls on ground), clip burrs from plants as you count, discard away from units.....

312

322

332

342

8. Clip first 10 OPEN BOLLS in each unit (record counts, pick seed cotton and bag separately by unit; discard burrs way from units. Begin at bottom of plant in Unit 1 and top of Plant in Unit 2.) .....

313

323

333

343

9. Clip other OPEN BOLLS (if any) (Record counts, pick seed cotton and bag separately by unit; discard burrs way from units.).....

314

324

334

344

10. Clip from Plants all damaged or dried up, open or partially opened or large unopened bolls from which no seed cotton will be harvested Discard away from units.....

☐

☐

☐

☐

Check box

11. Number of PARTIALLY OPENED BOLLS with cotton visible.....

318

328

338

348

12. Number of LARGE UNOPENED BOLLS 1- inch or more in diameter.....

319

329

339

349

Pick up all large unopened and partially opened bolls which are on the ground (not attached to plants) Between Row 1 and Row 3 for each unit; discard away from units. Do not include in items 11 and 12

## FORM B COTTTON - continued

## WEIGHTS

	UNIT 1	UNIT 2
13. Weight of item 8 seed cotton from first 10 open bolls (or less) in each unit.....	325	345
Grams		
After weighing, combine seed cotton from both units in 1 poly bag for the National Lab.....	<input type="checkbox"/>	
Check box		

14. WEIGHT of item 9 seed cotton in each unit.....	316	326	336	346
If more than 4 weighings are needed, combine weighings to include all weights in the 4 unit cells.....	317	327	337	347

## 3-FOOT COUNT SECTION BEYOND ROW 1 in UNIT 1 and UNIT 2

Count all the plants. Count all the fruit on the plants in the 3-foot row section beyond Row 1. If no plants, enter zero.

	UNIT 1, ROW 1	UNIT 2, ROW 1
15. Number of PLANTS in 3-foot row section.....	350	365
16. Number of BURRS, OPEN and PARTIALLY OPENED BOLLS with cotton visible.....	387	366
17. Number of LARGE UNOPENED BOLLS (1-inch plus) (Use Boll Gauge).....	388	367

## DEC 1, JAN 1 - Go to item 20

18. Number of SMALL BOLLS and BLOOMS (1 or 2 days old).....	389	368
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## OCT 1, NOV 1 - Go to item 20

19. Number of SQUARES (Include triangular - shaped buds 1/8 inch or more in width.).....	364	374
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## GENERAL

20. Has any cotton been harvested by the operator in either of the sample units?

1 ☐ Yes

3 ☐ No

Enter Code

21. Do you expect the farmer to final harvest within the next 10 days  
(i.e., this is the last time you expect to work this sample)?

1 ☐ Yes

3 ☐ No

Enter Code

ENUMERATOR COMMENTS:

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ENUMERATOR \_\_\_\_\_

22. Did a supervisor assist you in working this sample?

☐ Yes

☐ No

Enumerator Number

Supervisor Number

Evaluation

390
391
393

UPS Tracking Number: \_\_\_\_\_

(For samples sent to National Laboratory)

STATUS CODE

380
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