



# FORM C-1 REGIONAL LABORATORY DETERMINATIONS

## Wheat Yield Survey 2011



**NATIONAL AGRICULTURAL STATISTICS SERVICE**

CROP CODE Winter . . . . . 1	YEAR, CROP, FORM, MMDD (1 - 7)  <b>1</b> _ <b>4</b> _ _ _ _	
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Date sample received in lab: \_\_\_\_\_

**1. From Identification Tag**

		UNIT 1	UNIT 2	
a. All Heads ( <i>Emerged, and Late Boot</i> ) . . . . .	Number			Total Number
b. Stage of maturity . . . . .	Code			Unit 1 Code
				401
				402

**2. Laboratory Determinations, Subsample of emerged heads (small bag) (use worksheet on back)**

a. Heads in sample (10 or fewer) . . . . .	Number	403
b. Total weight of heads . . . . .	Grams	404 . ____
<i>COMPLETE 2c and 2d for MATURITY STAGE 3 (code 402) ONLY</i>		
c. Total of fertile spikelets on heads . . . . .	Number	405
d. Total of sterile spikelets . . . . .	Number	406
<i>COMPLETE 2e for MATURITY STAGES 4 and 5 (code 402) ONLY</i>		
e. Total grains . . . . .	Number	407

**3. Laboratory Determinations on All Remaining Heads**

*COMPLETE 3 for MATURITY STAGES 4 and 5 (code 402) ONLY*

a. Emerged Heads (large bag) --		
(i) Total number, laboratory count ( <i>Initial if recounted</i> _____) . . . . .	Number	410
(ii) Total weight of heads . . . . .	Grams	408 . ____
b. Heads in Late Boot (medium bag) --		
(i) Total number, laboratory count ( <i>Initial if recounted</i> _____) . . . . .	Number	411
(ii) Total weight of late boot heads . . . . .	Grams	409 . ____

Lab Technician \_\_\_\_\_ Date Analyzed \_\_\_\_\_

MM DD

FORM C-1: WHEAT

**Complete for Maturity Stage 3 (code 402) Only****COUNTS**

HEAD NUMBER	FERTILE SPIKELETS
1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____
7.	_____
8.	_____
9.	_____
10.	_____
<b>TOTAL</b>	_____

**Enter in 2c**

HEAD NUMBER	STERILE SPIKELETS
1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____
7.	_____
8.	_____
9.	_____
10.	_____
<b>TOTAL</b>	_____

**Enter in 2d****Complete for Maturity Stages 4 and 5 (code 402) Only**

HEAD NUMBER	COUNTS GRAINS
1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____
7.	_____
8.	_____
9.	_____
10.	_____
<b>TOTAL</b>	_____

**Enter in 2e**