



COPY YIELD HERE _____

2009 North Carolina Corn Yield Contest Official Entry

Deadline November 27, 2009

ENTRANT: _____

DIVISION: (circle) Irrigated
Non-irrigated

ADDRESS: _____

AREA: (circle) 1 2 3 4 5 6

COUNTY: _____

TILLAGE: (circle) Conventional Till
No-Till

SUMMARY OF PRODUCTION PRACTICES

HYBRID: _____ POPULATION: _____ ROW WIDTH: _____

STARTER FERTILIZER: TYPE: (circle) Dry, Liquid, None

AMOUNT: (lbs/A) N _____ P _____ K _____ Other _____

APPLICATION METHOD: (circle) Broadcast, 2x2 Band, Surface Band, Inject

MAIN FERTILIZER APPLICATION: TYPE: (circle) Dry Liquid Anhydrous None

AMOUNT: (lbs/A) N _____ P _____ K _____ Other _____

APPLICATION METHOD: (circle) Broadcast, Surface, Band, Injected

APPLICATION TIMING: (circle) Preplant, Layby, Other _____

INSECTICIDE: (circle) Counter 15G, Counter 20CR, Cruiser, Lorsban, Poncho 250,
Poncho 1250, Other: _____

PREPLANT/PREEMERGENCE HERBICIDE: (circle) 2,4-D, Atrazine, Attrex, Bicep II
Magnum, Bullet, Dual II Magnum, Gramoxone Extra, Harness Xtra, Lasso, Liberty,
Lariat, Princep, Prowl, Roundup, Other: _____

POSTEMERGENCE HERBICIDE: (circle) 2,4-D, Accent, Atrazine, Banvel, Bicep II
Magnum, Buctril, Evik, Liberty, Linex, Lorox, Resource, Roundup, Steadfast, Stout,
Touchdown, Other: _____

FUNGICIDE: (circle) Headline, Quadris, Quilt, Stratego, Tilt, Other: _____

TILLAGE IMPLEMENTS USED: (circle) disk bedder, disk-harrow, dyna-drive, field
cultivator, chisel plow, moldboard plow, middle buster, no-till ripper, no-till strip till, ripper
bedder, ripper spider, V-ripper, middle buster (listers), stalk-cutter (do-all), cultivator, rotary
hoe, Other _____

YIELD CERTIFICATION

CALCULATION OF OFFICIAL YIELD

$$\frac{\text{lbs shelled corn} \times (100 - \text{moisture})}{4,732 \times \text{acres (in thousandths)}}$$

Example:

13,780 lbs of corn	_____	lbs of corn
17.1 % moisture	_____	moisture (1 decimal)
1.012 acres	_____	acres (3 decimals)
238.55 bu/A	_____	yield (2 decimals)

Plot Diagram

Please provide a diagram of the plot area from which the yield was measured. Show the measured dimensions from all four sides of the plot. Mark all right angles with a box \square (if measured), and the diagonal (if measured). Measurements should be shown to the nearest inch or link.

Certification

(To be signed by the official making the measurements)

I certify that I have read the rules and regulations for the 2009 North Carolina Corn Yield Contest and, to my best knowledge, that all information presented is true and in accordance with the rules.

DATE: _____ SIGNATURE: _____

Send entry to Dr. Ronnie W. Heiniger, Vernon James Research Center, 207 Research Station Road, Plymouth, NC 27962.