

Real Farm Research

2010 Corn Trial

Location: Aurora, NE

The trial was conducted in Aurora, NE during the 2010 growing season.

The Corn crop was planted on 4/29/2010 at a population of 30,000. The trial had 4 replications. The location received a total of 24.65 inches of rain during this growing time. Harvest was completed on 9/21/2010.

180# of nitrogen was applied and a soil test was conducted with acceptable fertility levels discovered.

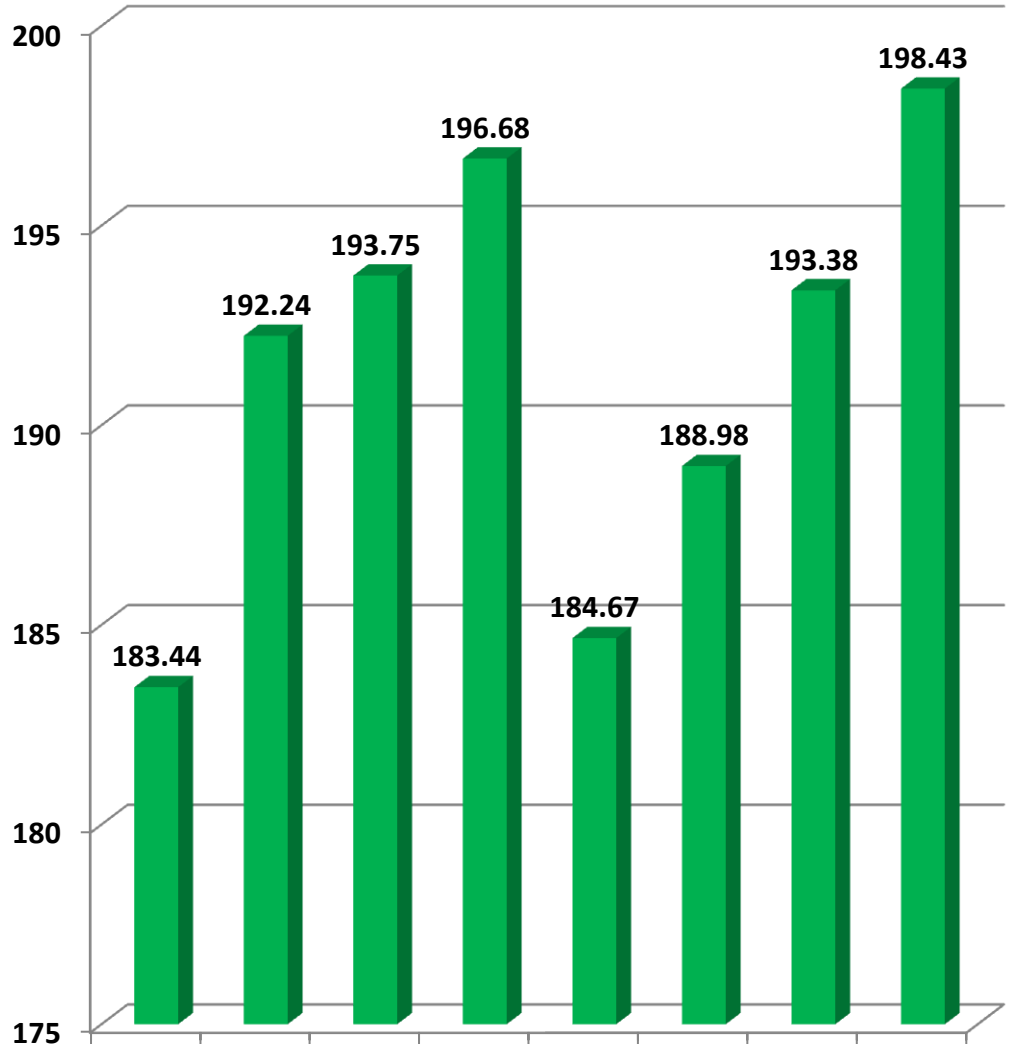
There was a 15.03 bushel advantage with the number 8 program. As well as the other program that used a pop-up program saw an advantage in Yield Potential.

Again, there is an Yield advantage in using a Pop-Up program to emerge seedlings to a fast start.



Yield Avg

RFR



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|---------|---------------------|----------------------------------|--------------------------------------|---|---|--|---|
| Control | 5 gal/ac of 10-34-0 | 64 oz/ac on soil before planting | 64 oz/ac of LC with 24 oz/ac 4-15-12 | 10-34-0 then foliar 24 oz/ac of 8-16-8 + 16 oz/ac of LC at V3 | 10-34-0 then foliar 24 oz/ac of 8-16-8 + 16 oz/ac of LC at V6 | Foliar apply 24 oz/ac of 8-16-8 + 16 oz/ac of LC at V3 then Foliar apply 24 oz/ac of 8-16-8 + 16 oz/ac of LC at V6 | Apply 64 oz/ac of LC + 24 oz/ac of 4-15-12 at planting, At V3 foliar apply 24 oz/ac of 8-16-8 + 32 oz/ac of LC, At V6 apply 24 oz/ac of 8-16-8 + 16 oz/ac of LC |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |