

# Planting Order Centennial Ag - CORN

South Half of Circle D

Variety: Dekalb 56-54  
Population: 30k

Planted: 5/7/13  
Harvested: 10/25/13

Strip-Till: 19-13-0 @10gal.@4" & 13 gal.@10"  
Starter: (2x2) 21.8-11-1.8-1.2s-.1zn  
Through the system: 32-0-0 8 gal./acre

### Application Dates

4/30/13  
5/7/13  
6/15 6/28 7/5 7/15 8/4/13

### Applied Water

16.54"

### Herbicide:

Degree Extra @ 3qt./acre Round-up weather max @ 32oz./acre Class Act @ .60qt./acre	4/30/13
Status @ 5oz./acre Round-up weather max @ 32 oz./acre NIS @ 1qt./ 100 gal.water AMS @ 17lbs./ 100 gal. water	6/22/13

### Insecticide:

Oberon @ 5oz./ac 7/16/13

	Protocols	Application Dates	Moisture	Test Wgt	Yield
Block #1	1) Transit @ 10oz. applied in Standard 2X2 at 18.5g./acre applied at planting. PLUS a second application of 5gal K-Boost/A applied at V-12 to V-14 growth stage through the center pivot irrigation water.	5/7/13 7/26/13	16.3	62	234.64
Block #2	2) Transit 10oz/A applied in Standard 2X2 at 18.5g./acre applied at planting. PLUS a second application of 10gal K-Boost/A applied at V-12 to V-14 growth stage through the center pivot irrigation water.	5/7/13 7/26/13	16.7	58	236.23
Block #3	3) Transit 10oz/A applied in Standard 2X2 at 18.5g./acre applied at planting. PLUS a second application of 10oz Transit/A applied at V-12 to V-14 growth stage through the center pivot irrigation water.	5/7/13 7/26/13	16.7	59	227.23
	Control		16.6	59	217.40