

Planted: 5/9/2014
Harvested: 9/23/2014
Hybrid: DK 6208
Soil: Clay, Loam
Previous Crop: Soybeans

Plot Size: 4 rows, 27.5', 30", 4 replications
Tillage Type: Conventional
Irrigation: None
Rainfall: 26.51 inches
Population: 34,000 plants per acre

Fertilizer Applied: Weed & Feed at 50 pounds per acre of N, Side dress at 130 pounds per acre of N
Herbicide: Lumax 2.5 quarts per acre
Insecticide: Force 3G in Furrow

All test products were applied in the spring with the Weed & Feed application as well as the side dress application.

1= Best
10= Worst

Range	Row	Plot #	Moisture	Test Weight	Bushel per Acre	Entry	Bushel per Acre Avg.	Yield Rank	Root Lodge	Stalk Rot
21	1	3001	23.24	58.14	238.28	1	240.3	1	1	1
22	3	3003	22.89	58.73	241.71				1	1
23	2	3005	23	58.49	238.14				1	1
24	1	3007	23.21	58.83	243.09				1	1
Check			21.95	58.11	231.63			(+8.67)	1	1
21	2	3009	23.41	58.85	226.17	2	230.32	2	1	1
22	1	3011	22.18	58.21	229.31				1	1
23	3	3015	21.62	57.68	228.89				1	1
24	2	3017	21.13	57.66	236.91				1	1
Check			22.29	57.41	226.36			(+3.96)	1	1
21	3	3019	22.48	58.21	230.12	3	225.95	3	1	1
22	2	3021	22.11	57.09	225.37				1	1
23	1	3023	22.67	57.28	223.63				2	1
24	3	3025	22.31	58.75	224.69				1	1
Check			22.88	58.6	227.33			(-1.38)	2	2

Treatments: 1) SoilBiotics **3** Growth Boost ½ gallon per acre
2) Agrotain Plus ½ gallon per acre
3) Nutrisphere ½ gallon per acre

UAN 28% was applied @ 120 units of N

Testing conducted by Holdings Agronomy Services