



Company/State: Test Plots/Illinois
Year: 2013 **Test:** UAN Trial/Nitrogen Stabilizer
Data: Harvest
Crop: Corn **Previous Crop:** Corn
Hybrid: DK 64-79 VT-3 **Population:** 32,000
Plot Size: 4 rows, 27.5', 30" rows, 4 replications
Tillage Type: Minimum **Soil:** Silt/Loam
Irrigation: None **Rainfall:** 27.06
Fertilizer Applied: 28% UAN: 60 units at preplant and 100 units at Sidedress
Herbicide: Lumax 2.5 qt/A **Insecticide:** Aztec 1.5#/A
Planted: 4/20/2013 **Harvested:** 10/23/2013

Range	Row	Plot #	Test			Entry	Bu/Acre Average	Yield Rank	Root Lodge	Stalk Rot
			Moisture	Weight	BU/Acre					
1	1	101	15.11	55.91	206.22	1	208.67	1	1	1
2	6	206	14.57	54.2	205.64				1	1
3	2	302	13.67	56.8	199.13				1	1
4	4	404	13.54	57.78	223.64				2	2
1	2	102	13.72	52.72	142.01	2	145.69	2	1	2
2	5	205	14.35	51.2	149.95				2	2
3	4	304	13.83	51.69	142.93				1	2
4	6	406	14.27	50.43	147.86				1	2
1	3	103	13.62	50.24	153.88	3	153.01	3	1	2
2	4	204	13.22	51.29	150.45				2	3
3	5	305	13.67	49.25	150.62				2	1
4	1	401	13.93	49.71	157.08				2	1

Trial Average: 169.1175

- Treatment 1: 3 Growth Boost 1 gallon per acre
- Treatment 2: Agrotain 1 gallon per acre
- Treatment 3: Nutrisphere ½ gallon per acre

Results may vary depending on weather conditions, hybrids and soil mineralization. With average conditions it is reasonable to expect an increase of 8 to 10 bushel per acre. However, with above average conditions higher yields maybe a result, as shown in data above. Testing conducted by a third party.