

Real Farm Research



Company: ACE
 Data: Harvest
 Test: UAN
 Crop: Corn
 Year: 2010
 Location: Aurora, NE
 Plot Size: 4 row, 27.5 ft, 30" rows, 4 replications
 Previous Crop: Soybeans
 Fertilizer Applied: 180# NH3
 Tillage Type: Minimum
 Irrigation: Yes, Pivot
 Herbicide: Lumax 2.5 qt
 Insecticide: NA
 Population: 32,000
 Soil: Silt/Loam

Planted: 4/30/2010
 Harvested: 9/30/2010

Hybrid: Dekalb 64-79 VT3

Range	Row	Plot #	Moisture	Test Weight	Total Plot Weight	Pivot Track Bu/Acre	Entry #	Bu/Acre Average	Yield Rank	(1=best) (10=worst)	
										Root	Lodge Stalk Rot
9	4	904	19.86	56.35	40.24	215.89				1	1
10	7	1007	20.86	55.98	41.90	221.97				1	1
11	6	1106	19.94	56.29	39.29	210.56	1	218.49	4	1	1
12	5	1205	19.54	56.53	41.87	225.54				1	1
9	5	905	19.53	56.53	39.96	215.28				1	2
10	6	1006	20.42	56.06	40.58	216.20				1	1
11	4	1104	19.97	56.25	40.71	218.08	2	223.87	1	1	1
12	7	1207	19.84	56.41	45.83	245.93				1	2
9	6	906	19.23	56.55	41.32	223.40				1	1
10	5	1005	21.09	55.87	43.28	228.60				1	1
11	7	1107	20.94	55.98	39.50	209.06	3	220.01	3	1	1
12	4	1204	19.89	56.29	40.83	218.96				1	1
9	7	907	19.43	56.60	40.63	219.16				1	1
10	4	1004	20.36	56.11	41.15	219.36				1	1
11	5	1105	19.23	56.57	40.44	218.66	4	221.28	2	1	1
12	6	1206	19.39	56.51	42.24	227.93				1	1
Trial Average:						220.91					
CV:						3.90					

UAN Trial

- 1) Agrotain Plus 15#/ton
- 2) Nutrisphere 1/2gal/100 gal
- 3) Instinct 35oz/acre
- 4) UTC