

Ewing Demonstration Center

Maturity Group IV

2003 Roundup Ready (400 Series) Soybean Plot



UNIVERSITY OF ILLINOIS
EXTENSION

Harvested area/variety: 3690 sq. ft.
Date Planted: 5/22/03
Planting Method: No till drill, 24 rows @ 7.5 inches
Soil Conditions at Planting: Good, slightly wet
Date Herbicides Applied: 5/21/03
Burndown: Roundup WeatherMax 22 oz/ac

Pre-emerge: Boundary 2.25 pts/ac
Post-emerge: 10/5/03
Roundup Weather Max 22 oz/ac

Date Harvested: 10/7/03
Grain Moisture: Adjusted to 13%

Seed Source	Variety	Harvest Moisture %	Bushel/Acre
buffer			
Adler	444 RRN	12.8	28.0
Beck's	405 NRR	10.7	30.3
Baker	4425 CRR	11.0	26.2
DeKalb	DKB 46-51 RR	11.3	37.7
FS	HS 4826 RR	13.1	31.4
Trisler	T 4314 RR	11.2	25.3
Great Heart	GHT 475 CRR	13.4	37.2
NC+	4N79 RR	13.5	38.7
Asgrow	AG 4603 RR	13.4	34.5
Adler	405 RRN	11.5	28.4
Beck's	417 NRR	10.6	35.6
Baker	4825 CRR	15.2	39.1
DeKalb	DKB 44-52 RR	15.5	34.4
FS	HS 4228 RR	11.5	30.0
Trisler	T 4227 RR	11.4	26.0
Gateway	4R485 RR	11.8	27.5
Great Heart	GHT 468 CRR	12.4	24.2
Beck's	EX 7207 NRR	11.7	26.0
Gateway	4R445 RR	11.3	21.7
Baker	4835 CRR	10.9	21.8
Great Heart	GHT 401 CRR	10.6	28.3
buffer			
Plot Average			30.1

Important Note:

The soybeans at Ewing Demonstration Center were affected by spray drift from a neighbor's Distinct (dicamba) application to a nearby cornfield. The soybeans showed leaf distortion and shortening of the internodes.