

Ewing Demonstration Center

Maturity Group IV

Roundup Ready (100 Series) Soybean Plot 2002



UNIVERSITY OF ILLINOIS
EXTENSION

Harvested area/variety: 15 ft x 280 ft = 4200 sq ft
Date Planted: 5/31/02
Planting Method: No Till Drill, 18 rows 10 inches wide
Soil Conditions at Planting: Good
Date Herbicides Applied: 5/30/02
Burndown: Touchdown 40 oz/ac

Pre-emerge: None
Post-emerge: 1st) Touchdown 24 oz/ac 6/18/02
2nd) Roundup Ultra Max 20 oz/ac 7/10/02

Date Harvested: 10/5/02
Grain Moisture: Adjusted to 13%

| Seed Source | Variety | Harvest Moisture % | Bushel/Acre |
|---------------------|--------------|--------------------|-------------|
| buffer | 1 pass | | |
| Adler | 445 RRN | 13.0 | 35.8 |
| FS | HS 4316 RR | 13.1 | 41.4 |
| DeKalb | DKB 44-51 RR | 12.9 | 36.3 |
| NC+ | 4N51 RR | 12.8 | 36.4 |
| Beck's | 437 NRR | 12.9 | 34.6 |
| Trisler | T 4314 RR | 12.8 | 35.9 |
| Baker | 4825 CRR | 12.8 | 34.7 |
| Great Heart | GT 475 CRR | 13.2 | 36.2 |
| Gateway | 4R483 RR | 13.4 | 34.4 |
| Asgrow | AG 4403 RR | 13.1 | 36.3 |
| FS | RT 4895 RR | 13.3 | 34.5 |
| NC+ | 4A29 RR | 13.2 | 32.8 |
| Beck's | 417 NRR | 13.3 | 43.1 |
| Baker | 4425 CRR | 13.6 | 30.9 |
| Trisler | T 4697 RR | 13.2 | 27.6 |
| Great Heart | GT 434 CRR | 13.0 | 31.1 |
| Gateway | 4R445 RR | 12.7 | 34.7 |
| FS | HS 4516 RR | 12.5 | 38.2 |
| NC+ | 4141 RS | 12.4 | 43.5 |
| Adler | 390 RRN | 12.9 | 39.8 |
| buffer | 85 ft | | |
| Plot Average | | | 35.9 |

Provided by Dennis Epplin, Extension Educator, Crop Systems