

2007 Soybean Test Results
Urbana: Roundup Resistant (7-inch row spacing)

| COMPANY | VARIETY * | IST ¹ | Yield bu/a | Maturity Date | Lodging | Height in | 2 yr Avg Yield bu/a | 3 yr Avg Yield bu/a | Protein @13% | Oil @13% |
|-------------------------|--------------------|------------------|---------------|------------------|---------|--------------|------------------------------|------------------------------|-----------------|-------------|
| * Producer Nominated | | | | | | | | | | |
| MATURITY GROUP 2 | | | | | | | | | | |
| AGVENTURE | 28G9 NRR* | F | 58.1 | 9/8 | 1.9 | 36 | | | 34.4 | 19.5 |
| AGVENTURE | 29G9 NRR* | F | 60.0 | 9/2 | 2.1 | 35 | | | 33.9 | 19.8 |
| DAIRYLAND | DSR-2850 RRSTSHP* | B | 55.6 | 9/8 | 2.4 | 43 | 58.9 | | 34.7 | 19.4 |
| DAIRYLAND | DSR-2929 RR* | B | 56.8 | 9/2 | 2.1 | 37 | 62.6 | | 33.5 | 20.1 |
| HORIZON | H 288 N* | U | 56.8 | 9/12 | 1.8 | 43 | 58.8 | | 34.6 | 20.0 |
| HORIZON | H 296 N* | U | 58.2 | 9/11 | 1.8 | 34 | | | 34.6 | 19.8 |
| KRUGER | EX 28A07 | B | 53.3 | 9/6 | 1.8 | 33 | | | 33.9 | 20.1 |
| MWS | 2939 CRR | F | 55.7 | 9/9 | 1.9 | 37 | | | 33.8 | 18.9 |
| NK BRAND | S 24-J1 | B | 55.3 | 9/1 | 1.3 | 28 | | | 36.9 | 19.2 |
| NK BRAND | S 27-L4* | B | 54.0 | 9/7 | 1.4 | 34 | | | 34.0 | 20.2 |
| NK BRAND | S 28-B4* | B | 56.1 | 9/3 | 1.9 | 35 | | | 33.9 | 19.8 |
| NK BRAND | S 28-Y2* | B | 58.5 | 9/3 | 1.6 | 34 | | | 33.8 | 20.4 |
| NK BRAND | S 29-J6* | B | 55.2 | 9/10 | 2.0 | 36 | 59.3 | | 34.5 | 19.4 |
| SHEPHERD | SB 180 CNRR* | U | 43.7 | 8/30 | 2.4 | 31 | | | 34.8 | 19.7 |
| SHEPHERD | SB 195 CNRR* | U | 54.3 | 8/29 | 2.0 | 33 | | | 35.8 | 19.7 |
| SHEPHERD | SB 239 CNRR* | U | 56.2 | 9/1 | 1.7 | 35 | | | 35.7 | 19.9 |
| SHEPHERD | SB 251 CNRR* | U | 51.4 | 9/7 | 1.9 | 37 | | | 35.6 | 19.7 |
| SUN PRAIRIE | SP 2765 NRR* | U | 61.6 | 9/7 | 2.1 | 34 | | | 36.0 | 19.9 |
| SUN PRAIRIE | SP 2896 NRR* | U | 58.5 | 9/9 | 2.1 | 44 | | | 35.1 | 19.8 |
| SUN PRAIRIE | SP 2904 NRR* | U | 60.0 | 9/8 | 1.7 | 37 | | | 35.1 | 19.6 |
| | AVERAGE | | 56.0 | 9/5 | 1.9 | 36 | 59.9 | | 34.7 | 19.7 |
| | L.S.D. 25% LEVEL | | 3.3 | | 0.2 | 2 | | | 0.41 | 0.24 |
| | COEFF. OF VAR. (%) | | 6.2 | | 13.6 | 6 | | | 1.2 | 1.2 |
| MATURITY GROUP 3 | | | | | | | | | | |
| AGVENTURE | 33G3 NRR* | F | 62.3 | 9/11 | 2.2 | 37 | | | 35.4 | 20.7 |
| AGVENTURE | 34G4 NRR* | F | 58.4 | 9/18 | 2.6 | 40 | | | 34.9 | 19.6 |
| BECK | 321 NRR | B | 68.9 | 9/10 | 2.6 | 37 | 64.8 | 64.7 | 34.9 | 20.8 |
| BECK | 342 NRR | B | 57.9 | 9/18 | 2.5 | 39 | 57.4 | | 34.7 | 19.7 |
| BECK | 354 NRR | B | 53.5 | 9/14 | 2.3 | 39 | 52.8 | 54.7 | 37.9 | 18.5 |
| BECK | 307 NRR | B | 61.5 | 9/12 | 2.1 | 34 | | | 35.0 | 20.1 |
| BECK | 399 NRR | F | 52.6 | 9/21 | 2.0 | 39 | | | 36.6 | 17.9 |
| CAMPBELL | 347 NRR* | F | 57.8 | 9/20 | 2.2 | 42 | | | 34.5 | 19.9 |
| DAIRYLAND | DSR-3130 RR* | B | 56.8 | 9/9 | 2.8 | 40 | 53.1 | | 34.3 | 20.4 |
| DAIRYLAND | DSR-3535 RR | B | 54.2 | 9/17 | 2.5 | 37 | | | 36.1 | 19.8 |
| EXCEL | 8309 NRR | B | 62.2 | 9/11 | 1.8 | 36 | | | 36.2 | 19.8 |
| GREAT HEART | GT-314 CRR* | U | 63.7 | 9/12 | 3.0 | 37 | | | 36.5 | 20.5 |
| GREAT HEART | GT-378 CRR* | U | 57.2 | 9/15 | 2.4 | 38 | | | 35.3 | 20.8 |
| HORIZON | H 303 N* | U | 61.3 | 9/10 | 2.9 | 36 | 57.8 | | 36.3 | 20.3 |
| HORIZON | H 340 N* | F | 59.8 | 9/19 | 2.1 | 39 | 58.5 | | 34.3 | 19.9 |
| HORIZON | H 352 N* | F | 64.4 | 9/16 | 2.3 | 35 | 61.6 | 62.0 | 36.0 | 20.2 |
| HORIZON | H 356 N | U | 58.1 | 9/12 | 2.0 | 39 | | | 37.0 | 19.1 |
| HORIZON | H 378 N | F | 56.7 | 9/18 | 2.5 | 37 | | | 35.2 | 20.8 |
| HORIZON | H 399 N* | F | 54.5 | 9/20 | 3.0 | 44 | 51.9 | | 36.9 | 18.5 |
| KRUGER | K-316 RRSCN | B | 59.0 | 9/9 | 2.0 | 35 | | | 35.5 | 20.2 |
| KRUGER | K-340 RRSCN | B | 63.4 | 9/12 | 2.3 | 37 | 63.3 | | 35.5 | 20.7 |
| KRUGER | K-348 RRSCN | B | 56.3 | 9/15 | 2.3 | 40 | | | 33.9 | 20.2 |
| MIDLAND | MG 3836 NRRSTS | F | 60.3 | 9/19 | 2.2 | 37 | | | 34.7 | 19.4 |
| NK BRAND | S 32-E2* | B | 58.2 | 9/11 | 2.9 | 40 | | | 34.8 | 20.4 |
| NK BRAND | S 37-F7* | B | 63.7 | 9/18 | 2.5 | 39 | | | 35.9 | 18.7 |
| NK BRAND | S 37-P5* | B | 59.1 | 9/20 | 2.1 | 41 | | | 35.4 | 19.1 |
| NK BRAND | S 38-D5* | B | 52.2 | 9/18 | 2.0 | 39 | | | 36.1 | 18.5 |
| NK BRAND | S 39-A3* | B | 59.2 | 9/19 | 2.2 | 41 | | | 35.1 | 19.1 |
| NK BRAND | XR 3473 | U | 58.1 | 9/14 | 2.7 | 36 | | | 35.3 | 19.9 |
| SUN PRAIRIE | SP 3555 NRR* | U | 54.9 | 9/20 | 3.1 | 37 | | | 37.1 | 18.8 |
| SUN PRAIRIE | SP 3602 NRR* | U | 43.6 | 9/17 | 3.4 | 36 | | | 35.9 | 19.1 |
| SUN PRAIRIE | SP 3811 NRR* | U | 55.3 | 9/18 | 2.5 | 39 | | | 36.0 | 20.4 |
| | AVERAGE | | 58.3 | 9/15 | 2.4 | 38 | 57.9 | 60.5 | 35.6 | 19.8 |
| | L.S.D. 25% LEVEL | | 3.4 | | 0.3 | 2 | | | 0.26 | 0.18 |
| | COEFF. OF VAR. (%) | | 6.1 | | 13.4 | 5 | | | 0.8 | 1.0 |
| MATURITY GROUP 4 | | | | | | | | | | |
| HORIZON | H 406 N* | U | 54.3 | 9/19 | 2.7 | 41 | 56.9 | 55.2 | 36.1 | 19.6 |
| HORIZON | H 419 N | U | 54.6 | 9/21 | 2.7 | 41 | | | 36.3 | 19.4 |
| HORIZON | H 422 N | U | 51.9 | 9/22 | 2.8 | 40 | | | 36.5 | 19.3 |
| HORIZON | H 424 N* | U | 51.9 | 9/20 | 2.0 | 38 | 53.9 | | 35.5 | 19.6 |
| | AVERAGE | | 53.2 | 9/20 | 2.5 | 40 | 55.4 | 55.2 | 36.1 | 19.5 |
| | L.S.D. 25% LEVEL | | 1.8 | | 0.4 | 1 | | | 0.12 | 0.05 |
| | COEFF. OF VAR. (%) | | 5.6 | | 23.9 | 3 | | | 0.6 | 0.4 |

¹IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, B= Insecticide+Fungicide