

Soybean IPM Group IV

Cooperator: Bobby Crow
 Location : Dardanelle
 Date: June 11, 2004
 Row Spacing: 30"
 Seed Rate: 138,000 seed /A
 2003 Crop: Corn fb Wheat
 Soil Type: Sandy Loam
 Herbicide: Roundup WeatherMax
 Rate: 1.5 pints/A (twice)
 No-Till
 Burned wheat stubble
 Harvest: September 27, 2004

| Variety | Rel Mat | Flower | Plant Pop | Frogeye | Pubescence | Shatter | Lodge | Height | Yield* |
|--------------------|------------|--------|-----------|---------|------------|---------|-------|--------|--------|
| Progeny P4401RR | 4.4 | P | 99333 | 2 | Tawny | 0 | 0 | 30.0 | 29 |
| DeKalb DKB44-51 | 4.4 | P | 93333 | 1 | Tawny | 0 | 0 | 32.0 | 29 |
| Asgrow A4502 | 4.5 | P | 101333 | 1 | Tan | 0 | 0 | 30.0 | 26 |
| DeKalb DKB46-51 | 4.6 | W | 90333 | 2 | Tan | 0 | 0 | 33.0 | 34 |
| Terral TVX46R201 | 4.6 | P | 91333 | 0 | Tan | 1 | 1 | 35.0 | 32 |
| Armor 47-G7 | 4.7 | W | 100333 | 2 | Tan | 0 | 0 | 35.5 | 35 |
| Pioneer 94M70 | 4.7 | W | 89333 | 2 | Tawny | 0 | 0 | 36.5 | 37 |
| Hornbeck-HBK R4820 | 4.7 | W | 89333 | 2 | Tawny | 0 | 0 | 36.5 | 37 |
| Dyna-Gro 3481RR | 4.8 | P | 91333 | 0 | Tan | 0 | 1 | 29.0 | 32 |
| Morsoy RT4842N | 4.8 | P | 78000 | 0 | Tan | 0 | 0 | 27.0 | 33 |
| Delta King XTJ448 | 4.8 | W | 109333 | 0 | Tan | 0 | 1 | 39.0 | 28 |
| Morsoy RT4993 | 4.9 | P | 99000 | 1 | Tawny | 0 | 0 | 32.5 | 34 |
| Croplan 48491 | 4.8 | W | 92000 | 2 | Tawbt | 0 | 0 | 39.0 | 20 |

*Moisture corrected to 13%

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