

2006 Roundup Ready Corn Trial - Continuously Cropped - No-till, Regent

Cooperators: August and Perry Kirschmann

| Brand | Hybrid | GDU's or RM | Ear Height | Test Weight | Harvest Moisture | Grain Yield |
|------------|-----------|----------------|---------------|----------------|---------------------|----------------|
| | | * | inches | Lbs/bu | % | Bu/Ac |
| Dyna-Gro | 51P97 | 2030 | 29 | 53.8 | 22.3 | 59.4 |
| | 51P33 | 2100 | 29 | 56.3 | 16.5 | 48.1 |
| | 51P53 | 2090 | 27 | 55.6 | 21.2 | 48.9 |
| Legend | LR9483RB | 1980 | 29 | 54.9 | 21.1 | 38.6 |
| | LR9385RB | 1985 | 30 | 58.0 | 17.1 | 52.5 |
| Proseed | XET83RRBt | 83 | 23 | 56.2 | 17.9 | 49.5 |
| | S83RRBt | 83 | 29 | 55.9 | 21.8 | 56.3 |
| | 586RR | 86 | 28 | 53.4 | 21.1 | 38.1 |
| | 687RR | 87 | 24 | 54.3 | 24.4 | 62.4 |
| Seeds 2000 | 2821RR | 2060 | 30 | 55.8 | 18.4 | 39.9 |
| Trial Mean | | | 28 | 55.4 | 20.2 | 49.4 |
| C.V. % | | | 9.6 | 2.4 | -- | 11.6 |
| LSD 5% | | | 4 | 2.0 | -- | 8.3 |
| LSD 1% | | | NS | 2.7 | -- | 11.3 |

*Growing Degree Units to Black Layer or Relative Maturity.

NS = no statistical difference between hybrids.

Planting Date: May 1, 2006

Harvest Date: October 1, 2006

Seeding Rate: 26,500 seeds / acre, thinned to 24,000 plants / acre.

Row Spacing: 28"

Previous Crop: HRSW

Note: Yields are adjusted to 13.5% moisture.