

NDSU Hettinger Research Extension Center

Soybean - Roundup Ready - 2013

Hettinger, ND

| Company | Variety | Maturity | Plant Height | Test Weight | Oil Content | Protein Content | -----Grain Yield----- | | Average |
|------------------------|-----------------|----------|-----------------|----------------|----------------|--------------------|------------------------------|------|---------|
| | | | | | | | 2011 | 2013 | 2-Yr |
| | | | inches | lbs/bu | % | % | ----- Bushels per acre ----- | | |
| Proseed | PX 02 | 0.2 | 31 | 54.9 | 15.4 | 38.1 | 43.5 | 49.0 | 46.3 |
| Proseed | PX 06 | 0.6 | 28 | 56.3 | 15.4 | 36.6 | 38.9 | 43.3 | 41.1 |
| Integra Fortified Seed | 20090 - GENRR2Y | 0.9 | 29 | 55.4 | 16.4 | 34.1 | -- | 46.1 | -- |
| Integra Fortified Seed | 20300 - GENRR2Y | 0.3 | 30 | 55.6 | 15.0 | 37.9 | -- | 40.5 | -- |
| Integra Fortified Seed | 20600 - GENRR2Y | 0.6 | 31 | 55.8 | 15.2 | 36.9 | -- | 43.1 | -- |
| Integra Fortified Seed | 20902 - GENRR2Y | 0.9 | 31 | 55.7 | 15.0 | 38.0 | -- | 39.6 | -- |
| Trial Mean | | -- | 30 | 55.6 | 15.4 | 36.9 | | 43.6 | 43.7 |
| C.V. % | | -- | 4.9 | 0.9 | 1.9 | 0.8 | | 6.2 | -- |
| LSD 10% | | -- | 2 | 0.6 | 0.4 | 0.3 | | 3.3 | -- |

Planting Date: May 15

Harvest Date: September 22

Previous Crop: No-till Green Fallow Spring Wheat