

**North Central Research Extension Center—Minot
Soybean Variety Trial—Conventional**

| Company | Variety | Maturity Group | Plant Height | Seed Weight | Test Weight | Protein % | Oil ¹ % | Seed Yield | | | | |
|--------------|----------|-------------------|-----------------|----------------|----------------|--------------|-----------------------|----------------|------|------|------------------|------|
| | | | | | | | | 2006 | 2007 | 2008 | 2 3 Year Year | |
| | | | | | | | | -----bu/A----- | | | | |
| NDSU | Barnes | 0.3 | 20 | 150.5 | 57.4 | 33.0 | 18.9 | 60.6 | 28.9 | 22.0 | 25.5 | 37.2 |
| NDSU | Cavalier | 00.7 | 17 | 142.8 | 57.6 | 35.3 | 17.5 | 54.6 | 32.2 | 16.4 | 24.3 | 34.4 |
| NDSU | Walsh | 0.3 | 19 | 141.1 | 57.9 | 35.5 | 17.1 | 61.8 | 31.4 | 20.8 | 26.1 | 38.0 |
| Thunder Seed | 07005 | 00.5 | 19 | 149.2 | -- | 35.6 | 17.3 | -- | 32.6 | 8.9 | 20.8 | -- |
| LSD 5% | -- | -- | 2 | NS | 0.3 | 1.4 | 0.6 | 10.2 | NS | 5.0 | -- | -- |
| C.V.% | -- | -- | 6.0 | 6.3 | 0.3 | 2.7 | 2.1 | 9.7 | 19.9 | 18.6 | -- | -- |
| Mean | -- | -- | 19 | 142.9 | 57.4 | 34.1 | 17.9 | 62.3 | 30.4 | 17.8 | -- | -- |

¹ Oil adjusted to 13% moisture.

Maturity group information provided by company.

Due to the high CV% value for seed yield, caution should be taken in interpreting yield data for 2008. Additional data sites should be used for making decisions.