

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2025 Variety Trial Data**

| Soybean - Dryland, Roundup Ready Varieties | | | | | | | | | | Dickey County - Oakes | | | | |
|---|-------------|------------------|-----------|--------|----------|--------------------------|-----------------|----------|--------------|------------------------------|-----------------|-------|-------|--|
| Brand | Variety | Mat ¹ | Days Mat. | Pod Ht | Plant Ht | Plant Lodge ² | Seeds/ Pound | Seed | | Wt lb/bu | Seed Yield | | | |
| | | | | | | | | Oil % | Protein % | | 2025 | Avg. | Avg. | |
| | | | | | | | 1 to 9 | | | | -----bu/ac----- | | | |
| NDSU | ND21008GT20 | 0.8 | 120.0 | 4.0 | 31.0 | 7.0 | 2394 | 18.2 | 36.7 | 57.2 | 45.43 | 44.77 | 43.54 | |
| NDSU | ND2108GT73 | 0.7 | 129.8 | 5.8 | 35.5 | 5.0 | 2616 | 17.9 | 36.8 | 57.0 | 56.55 | 64.53 | 62.72 | |
| NDSU | ND17009GT | 0.9 | 123.0 | 3.8 | 33.8 | 5.3 | 2172 | 19.0 | 37.0 | 57.8 | 45.53 | 44.71 | 44.57 | |
| Champion Seed | 0985XL | 0.9 | 131.0 | 5.8 | 36.0 | 3.3 | 2306 | 17.3 | 38.3 | 56.4 | 69.03 | 79.86 | -- | |
| Paloma Brand | PL2E101 | 1.0 | 130.0 | 5.8 | 33.8 | 4.3 | 2501 | 17.7 | 36.9 | 55.9 | 70.45 | -- | -- | |
| Champion Seed | 1134XL | 1.2 | 131.3 | 6.0 | 36.3 | 2.3 | 2310 | 17.5 | 37.6 | 56.4 | 70.15 | 70.23 | 73.02 | |
| Champion Seed | 1305EN | 1.2 | 130.5 | 4.5 | 33.8 | 6.0 | 2462 | 18.6 | 36.7 | 55.4 | 59.6 | -- | -- | |
| BASF-Xitavo | XO 0806 | 0.8 | 130.5 | 4.8 | 35.3 | 2.8 | 2446 | 18.2 | 36.3 | 56.1 | 69.73 | -- | -- | |
| BASF-Xitavo | XO 1095E | 1.0 | 131.3 | 6.0 | 35.3 | 2.8 | 2549 | 18.2 | 37.0 | 56.3 | 68.55 | -- | -- | |
| BASF-Xitavo | XO 1116E | 1.1 | 131.0 | 5.5 | 38.0 | 4.8 | 2739 | 17.3 | 37.3 | 57.3 | 58.2 | -- | -- | |
| BASF-Xitavo | XO 1225E | 1.2 | 130.5 | 4.8 | 36.0 | 4.5 | 2256 | 17.2 | 37.7 | 56.9 | 65.4 | -- | -- | |
| BASF-Xitavo | XO 0731E | 0.7 | 129.8 | 5.5 | 33.0 | 4.8 | 2128 | 18.1 | 37.5 | 56.4 | 65.25 | -- | -- | |
| Mean | | | 129.1 | 5.2 | 34.8 | 4.4 | 2406 | 17.9 | 37.2 | 56.6 | 61.99 | -- | -- | |
| C.V (%) | | | 0.7 | 20.7 | 7.4 | 25.7 | 3 | 1.2 | 0.9 | 0.7 | 7.9 | | -- | |
| LSD 0.10 | | | 1.0 | 1.3 | 3.1 | 1.3 | 72 | 0.3 | 0.4 | 0.4 | 5.9 | -- | -- | |
| LSD 0.05 | | | 1.2 | 1.5 | 3.7 | 1.6 | 87 | 0.3 | 0.5 | 0.5 | 7.1 | -- | -- | |

Planting date = May 7; Harvest date = October 1; Previous crop = corn

¹Maturity group based on data provided by seed company.

²Plant lodge: 1 = no lodging; 9 = plants lying flat.