

**NDSU Plant Science Soybean Project and Carrington Research Extension Center
2015 Variety Trial Data**

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| Soybean - Dryland, Conventional Varieties | LaMoure County |
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| Brand | Variety | Mat. Group ¹ | Type / Traits ² | Seed Oil ³ % | Seed Protein ³ % | Maturity ⁴ % | ----- Seed Yield ----- | |
|--------------|------------|-------------------------|----------------------------|----------------------------|--------------------------------|----------------------------|---------------------------|------------|
| | | | | | | | 2015 ----- bu/ac ----- | 3-yr. Avg. |
| NDSU | Ashtabula | 0.4 | Conv | 21.1 | 31.4 | 12-Sep | 36.7 | 39.4 |
| NDSU | Sheyenne | 0.7 | Conv | 19.8 | 33.0 | 17-Sep | 40.5 | 45.1 |
| NDSU | ProSoy | 0.8 | Conv | 18.5 | 36.1 | 19-Sep | 34.3 | 37.9 |
| NDSU | ND1406HP | | Conv | 17.5 | 37.0 | 15-Sep | 27.1 | 35.2 |
| Richland IFC | MK42 | 0.7 | Conv | 17.7 | 36.5 | 16-Sep | 34.7 | -- |
| Richland IFC | EXP603 | 0.7 | Conv | 16.4 | 34.7 | 16-Sep | 36.9 | -- |
| Richland IFC | MK0508 | 0.8 | Conv | 17.2 | 34.3 | 18-Sep | 35.1 | 32.2 |
| Richland IFC | MK1016 | 1.0 | Conv | 18.1 | 34.8 | 16-Sep | 33.3 | 36.9 |
| Richland IFC | MK9101 | 1.1 | Conv | na | na | 21-Sep | 35.4 | 38.6 |
| Richland IFC | MK41 | 1.4 | Conv | 16.5 | 37.0 | 25-Sep | 37.4 | -- |
| Credenz | CZ 0121LL | 0.1 | LL | 19.6 | 33.7 | 12-Sep | 34.2 | -- |
| Credenz | CZ 0525LL | 0.5 | LL | 20.0 | 34.2 | 17-Sep | 42.5 | -- |
| Credenz | CZ 0848LL | 0.8 | LL | 18.6 | 34.6 | 21-Sep | 41.9 | -- |
| Credenz | CZ 1332LL | 1.3 | LL | 17.9 | 35.5 | 24-Sep | 46.8 | -- |
| Credenz | CZ 1623LL | | LL | 18.3 | 34.4 | 25-Sep | 46.1 | -- |
| Credenz | CZ 1845 LL | | LL | 19.4 | 34.0 | 23-Sep | 44.3 | -- |
| NuTech Seed | 3066L | 0.6 | LL | 20.3 | 34.3 | 17-Sep | 46.4 | -- |
| NuTech Seed | 2086L | 0.8 | LL | 18.8 | 34.1 | 20-Sep | 39.1 | -- |
| Thunder | 5411LLN | 1.1 | LL | 18.9 | 35.3 | 20-Sep | 38.6 | -- |
| MEAN | | | | 19.0 | 34.6 | 19-Sep | 38.7 | -- |
| C.V. (%) | | | | na | na | 2.9 | 9.1 | -- |
| LSD 0.10 | | | | na | na | 2.0 | 4.9 | -- |
| LSD 0.05 | | | | na | na | 2.4 | 5.8 | -- |

Planting Date = May 23 ; Previous Crop = Wheat

- ¹ Maturity group based on information provided by seed company.
- ² Type or Trait: Conv = Conventional variety and LL = Liberty Link.
- ³ Seed quality reported at 13% moisture.
- ⁴ Date of 95% brown pods.