

Test by: Centrol Crop Consulting Volga, SD

## 2025 Soybeans Top 30 Harvest Report

South Dakota Northeast [SDNE] BATH, SD  
Scott Sperry, Brown County, SD 57427

|                                 |                                                                                    |
|---------------------------------|------------------------------------------------------------------------------------|
| <b>All-Season Test</b>          | Maturity Group <b>1.0 - 1.7</b><br>S2025SDNE01                                     |
| <b>Top 30 of 42</b>             | For Gross Income<br>(Sorted by Yield)<br>Average of (3) Replications               |
| <b>PREV. CROP/HERB:</b>         | Corn / Force, Roundup<br>Weathermax3, Sharpen                                      |
| <b>SOIL DESCRIPTION:</b>        | Harmony-Beotia silt loam, mod.<br>well drained, non-irrigated                      |
| <b>SOIL CONDITION:</b>          | 6.85 pH, 5.03% OM, 8.47 CEC,<br>medium P, high K, low S, high B,<br>mod. Zn        |
| <b>TILLAGE/CULTIVATION:</b>     | No-Till                                                                            |
| <b>PEST MANAGEMENT:</b>         | Warrant, Pursuit, Roundup<br>Powermax (2x), Section Three,<br>Pilot 4e Insecticide |
| <b>FERTILITY - Other:</b>       | 0                                                                                  |
| <b>Applied N-P-K (units):</b>   | 0-0-0                                                                              |
| <b>SEDED - RATE - ROW:</b>      | May 7 150.0 /A 30" spacing                                                         |
| <b>HARVESTED - STAND:</b>       | Oct 13 134.8 /A                                                                    |
| <b>PEST &amp; DISEASE RISK:</b> | Brown Stem Rot*                                                                    |

### TEST COMMENTS:

*This location experienced below normal GDU's and above average precipitation, which brought the yield down a bit. However, we still had respectable yields considering those factors. The trial area had great weed control, and stands were very good overall. A few "lazy" varieties gave us a little lodging; however, it was minor, as most were lateral branches that were leaning into the row and touching the ground.*

| Company/Brand | Product/Brand | Technol.† | RM  | SCN Resist. | Yield Bu/A ↓ | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |
|---------------|---------------|-----------|-----|-------------|--------------|------------|-----------|----------------|----------------------|------|
| Pioneer       | P13Z28E GC ↗  | E3        | 1.3 | S           | <b>68.2</b>  | 12.2       | 0         | 135.3          | 604                  | 1    |
| Dairyland     | DSR-1601E ↗   | E3        | 1.6 | PK          | <b>66.1</b>  | 12.0       | 0         | 133.0          | 585                  | 2    |
| Asgrow        | AG14XF4 GC ↗  | RXF       | 1.4 | R           | <b>65.9</b>  | 12.2       | 0         | 110.3          | 583                  | 3    |
| Dahlman       | 7213XF ↗      | RXF       | 1.3 | M           | <b>65.4</b>  | 12.1       | 0         | 133.0          | 579                  | 4    |
| Dahlman       | 7618XF ↗      | RXF       | 1.8 | M           | <b>64.4</b>  | 12.0       | 0         | 138.0          | 570                  | 5    |
| Dahlman       | 7515XF ↗      | RXF       | 1.5 | M           | <b>64.2</b>  | 11.8       | 10        | 138.0          | 568                  | 6    |
| Pioneer       | P17Z39E GC ↗  | E3        | 1.7 | PK          | <b>62.3</b>  | 12.1       | 0         | 139.0          | 550                  | 7    |
| Dak-Sota      | DE5215 ↗      | E3        | 1.5 | M           | <b>61.8</b>  | 12.3       | 0         | 138.0          | 547                  | 8    |
| Dahlman       | 7512XF ↗      | RXF       | 1.2 | M           | <b>61.5</b>  | 12.2       | 0         | 135.5          | 544                  | 9    |
| Dairyland     | DSR-1383E ↗   | E3        | 1.3 | PK          | <b>61.2</b>  | 11.9       | 0         | 133.0          | 542                  | 10   |
| Dairyland     | DSR-1099E ↗   | E3        | 1.0 | M           | <b>61.2</b>  | 12.2       | 0         | 130.3          | 542                  | 11   |
| Genesis       | G1690E ↗      | E3        | 1.6 | M           | <b>60.8</b>  | 12.1       | 0         | 140.3          | 538                  | 12   |
| Thunder       | TX8215N ↗     | RXF       | 1.5 | M           | <b>60.0</b>  | 12.1       | 0         | 138.0          | 531                  | 13   |
| Thunder       | TX8313N ↗     | RXF       | 1.3 | M           | <b>58.9</b>  | 11.9       | 0         | 135.3          | 521                  | 14   |
| Genesis       | G1560E ↗      | E3        | 1.5 | M           | <b>58.4</b>  | 12.3       | 0         | 138.0          | 517                  | 15   |
| Xitavo        | XO 1776E ↗    | E3        | 1.7 | M           | <b>58.3</b>  | 11.9       | 0         | 133.0          | 516                  | 16   |
| Genesis       | G1760E ↗      | E3        | 1.7 | M           | <b>57.5</b>  | 12.0       | 0         | 138.0          | 509                  | 17   |
| Stine         | 13EG23 ↗      | E3        | 1.3 | M           | <b>57.4</b>  | 12.3       | 10        | 137.7          | 508                  | 18   |
| Fortus        | 1502E ↗       | E3        | 1.5 | M           | <b>57.3</b>  | 12.2       | 0         | 135.3          | 507                  | 19   |
| Thunder       | TX8417N ↗     | RXF       | 1.7 | M           | <b>56.7</b>  | 12.3       | 0         | 143.0          | 502                  | 20   |
| Thunder       | TE7415N ↗     | E3        | 1.5 | PK          | <b>56.4</b>  | 12.0       | 0         | 135.3          | 499                  | 21   |
| Apex          | AE1520 ↗      | E3        | 1.5 | M           | <b>55.7</b>  | 12.2       | 0         | 130.3          | 493                  | 22   |
| Genesis       | G1070E ↗      | E3        | 1.0 | M           | <b>55.6</b>  | 12.6       | 0         | 135.3          | 492                  | 23   |
| Genesis       | G1290E ↗      | E3        | 1.2 | M           | <b>55.5</b>  | 12.1       | 0         | 130.3          | 491                  | 24   |
| Thunder       | TX8412N ↗     | RXF       | 1.2 | M           | <b>55.4</b>  | 11.9       | 0         | 137.7          | 490                  | 25   |
| Thunder       | TE7510N ↗     | E3        | 1.0 | M           | <b>54.9</b>  | 12.4       | 0         | 132.7          | 486                  | 26   |
| Apex          | AE1760 ↗      | E3        | 1.7 | M           | <b>54.1</b>  | 12.0       | 0         | 135.3          | 479                  | 27   |
| Xitavo        | XO 1095E ↗    | E3        | 1.0 | M           | <b>53.8</b>  | 12.6       | 0         | 131.5          | 476                  | 28   |
| Stine         | 10EH02 ↗      | E3        | 1.0 | M           | <b>53.7</b>  | 12.1       | 0         | 143.0          | 475                  | 29   |
| Dak-Sota      | DE5514 ↗      | E3        | 1.4 | PK          | <b>53.4</b>  | 12.2       | 0         | 133.0          | 473                  | 30   |

|                                                                                     |              |             |             |          |              |            |
|-------------------------------------------------------------------------------------|--------------|-------------|-------------|----------|--------------|------------|
|  | Averages =   | <b>56.5</b> | <b>12.1</b> | <b>1</b> | <b>134.8</b> | <b>499</b> |
|                                                                                     | LSD (0.10) = | 4.6         | 0.2         | 1        |              |            |
|                                                                                     | LSD (0.25) = | 2.4         | 0.1         | 1        |              |            |
|                                                                                     | C.V. =       | 7.7         |             |          |              |            |
| Historic yield: 54.79 bu/a, 17 yr(s)                                                |              |             |             |          |              |            |

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.08 Prices: GMO = \$8.85

Report Date: 10/14/2025

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† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. \*[Earthoptics](#) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com).

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