

## 2025 Saginaw County Soybean Variety Trial Central RR Late Trial

**\*\*Preliminary Data\*\***

Row spacing 15"    3 replications/entry    Soil type: Tappan Loam    Previous Crop: Soybeans

<https://www.canr.msu.edu/varietytrials/soybean/>

**Cooperator: Tom Hoff**

Plant Date: 05/15/2025    Harvest Date: 10/6/2025

Pre-emerge: 8 oz./A Authority Supreme, 11 oz./A Metribuzin

Post-emerge: None

| BRAND             | VARIETY         | Mat | Herb  | Bu/Acre      | Moisture   | Test Wt     | Height      | Lodging | Phyto | SCN        |
|-------------------|-----------------|-----|-------|--------------|------------|-------------|-------------|---------|-------|------------|
| Dairyland         | DSR-2444E       | 2.4 | E3    | <b>79.9</b>  | 8.7        | 56.1        | 31          | 1.0     | 1K    | R          |
| DF Seeds          | DF 3245 N E3    | 2.4 | E3    | 69.0         | 8.6        | 56.3        | 31          | 1.0     | 1k    | R          |
| DF Seeds          | DF 3264 N E3    | 2.6 | E3    | 69.5         | 8.6        | 55.4        | 33          | 1.0     | 1k    | R          |
| DONMARIO          | DM24E84         | 2.4 | E3    | 71.9         | 8.7        | 55.3        | 33          | 1.0     | 1k    |            |
| Dyna-Gro          | S23EN05         | 2.3 | E3    | 74.1         | 8.6        | 55.9        | 34          | 1.0     | 1c,3a | R          |
| Dyna-Gro          | S25EN74         | 2.5 | E3    | <b>78.6</b>  | 8.7        | 55.7        | 35          | 1.0     | 1k    | R          |
| FORTUS            | 2366E           | 2.3 | E3    | 67.6         | 8.6        | 55.4        | 33          | 1.0     | 1k    | R          |
| FORTUS            | 2775ES          | 2.7 | E3    | <b>77.0</b>  | 8.3        | 54.8        | 34          | 1.0     | 1k    | R          |
| FS HiSOY          | HS 23E40        | 2.3 | E3    | 74.9         | 8.6        | 55.0        | 32          | 1.0     |       | R          |
| FS HiSOY          | HS 25E30        | 2.5 | E3    | <b>81.8</b>  | 8.5        | 55.1        | 36          | 1.0     | 1k    | R          |
| FS HiSOY          | HS 26E50        | 2.6 | E3    | <b>77.9</b>  | 8.5        | 55.8        | 31          | 1.0     |       | R          |
| FS HiSOY          | HS 28E10        | 2.8 | E3    | 73.8         | 8.6        | 55.5        | 34          | 1.0     | 1k    | R          |
| FS HiSOY          | HS 28E50        | 2.8 | E3    | 72.0         | 8.4        | 55.6        | 33          | 1.0     | 1k    | R          |
| Golden Harvest    | GH2315E3        | 2.3 | E3    | <b>77.7</b>  | 8.8        | 55.5        | 33          | 1.0     | 1c,3a | R1,MR3,MR5 |
| Golden Harvest    | GH2674E3        | 2.6 | E3    | 71.6         | 8.8        | 56.3        | 32          | 1.0     | 1c    | MR3        |
| Golden Harvest    | GH2856E3S       | 2.8 | E3    | 70.8         | 8.6        | 55.9        | 32          | 1.0     | 1c    | MR3        |
| M&W Seeds         | MW23E05 E3      | 2.3 | E3    | 75.9         | 8.5        | 54.8        | 30          | 1.0     |       | R          |
| M&W Seeds         | MW25E25         | 2.5 | E3    | 72.9         | 8.4        | 54.7        | 34          | 1.0     |       | R          |
| M&W Seeds         | MW27E40 E3      | 2.7 | E3    | 75.5         | 8.7        | 56.2        | 35          | 1.0     | 1k    | R          |
| MCIA              | MCIA 2319 LL/GT | 2.3 | RR/LL | 68.0         | 8.5        | 54.9        | 32          | 1.0     |       | R          |
| MSU               | E20821-13-2GTHO | 2.4 | RR1   | 57.0         | 8.8        | 55.8        | 32          | 1.0     | 1k    | R          |
| NK Seeds          | NK24-U5XF       | 2.4 | XF    | 71.9         | 8.8        | 56.7        | 38          | 1.0     | 1c    | MR         |
| Xitavo            | XO 2366E        | 2.3 | E3    | <b>82.7</b>  | 9.0        | 55.6        | 33          | 1.0     | 1k    | MR         |
| Xitavo            | XO 2444E        | 2.4 | E3    | <b>76.3</b>  | 8.7        | 55.8        | 33          | 1.0     | 1a    | MR         |
| Xitavo            | XO 2556E        | 2.5 | E3    | <b>*83.1</b> | 8.9        | 55.4        | 30          | 1.0     |       | R          |
| <b>GRAND MEAN</b> |                 |     |       | <b>74.1</b>  | <b>8.6</b> | <b>55.6</b> | <b>33.0</b> |         |       |            |
| <b>Max.</b>       |                 |     |       | <b>57.0</b>  | <b>8.3</b> | <b>54.7</b> | <b>30.0</b> |         |       |            |
| <b>Min.</b>       |                 |     |       | <b>83.1</b>  | <b>9.0</b> | <b>56.7</b> | <b>37.7</b> |         |       |            |
| <b>LSD (0.05)</b> |                 |     |       | <b>7.6</b>   | <b>0.5</b> | <b>0.8</b>  |             |         |       |            |
| <b>CV (%)</b>     |                 |     |       | <b>5.9</b>   | <b>3.4</b> | <b>0.8</b>  |             |         |       |            |

\* High yield in trial

Top 1/3 of trial is bold

Lodging score 1-5 (1 is all upright, 5 is all down)