

**2020 NDSU Enlist, GT27, RR and Xtend Soybean, Southern Locations in North Dakota - Author, C. Miranda.**

| Company/<br>Brand | Variety   | Maturity <sup>1</sup><br>(date) | Seed Yield        |        |        |                  |            |
|-------------------|-----------|---------------------------------|-------------------|--------|--------|------------------|------------|
|                   |           |                                 | Fairmount         | Milnor | Horace | 2020 3-site Avg. | 2-yr. Avg. |
|                   |           |                                 | ------(bu/a)----- |        |        |                  |            |
| BASF              | CZ1139    | 9/27                            | 55.6              | 52.7   | 13.1   | 40.5             | --         |
| BASF              | CZ1280    | 9/29                            | 59.3              | 56.8   | 13.8   | 43.3             | --         |
| BASF              | CZ1331    | 10/01                           | 58.9              | 48.2   | 6.5    | 37.9             | --         |
| Dahlman           | 1108E3N   | 9/28                            | 60.1              | 56.5   | 8.2    | 41.6             | --         |
| Dahlman           | 1111E3N   | 9/27                            | 53.5              | 59.1   | 17.7   | 43.5             | --         |
| Dahlman           | 6010XN    | 9/22                            | 68.4              | 51.3   | 19.7   | 46.5             | --         |
| Dairyland         | DSR-0645E | 9/16                            | 69.6              | 60.5   | 26.2   | 52.1             | --         |
| Dairyland         | DSR-0717E | 9/22                            | 60.6              | 61.3   | 25.4   | 49.1             | 45.9       |
| Dairyland         | DSR-0847E | 9/29                            | 66.9              | 51.1   | 20.1   | 46.0             | 41.0       |
| Dairyland         | DSR-0920E | 9/29                            | 69.2              | 52.9   | 19.9   | 47.3             | --         |
| Dyna-Gro          | S09EN41   | 9/21                            | 73.7              | 60.6   | 8.6    | 47.7             | --         |
| Dyna-Gro          | S10XT71   | 9/21                            | 69.9              | 64.3   | 21.9   | 52.0             | --         |
| Dyna-Gro          | S11EN40   | 9/26                            | 73.6              | 61.8   | 21.4   | 52.3             | --         |
| Dyna-Gro          | S13XT89   | 9/29                            | 77.4              | 59.8   | 25.3   | 54.2             | --         |
| Golden H.         | GH0749X   | 9/20                            | 66.2              | 54.4   | 15.8   | 53.9             | 42.0       |
| Golden H.         | GH1225X   | 9/28                            | 71.9              | 58.9   | 14.2   | 48.3             | --         |
| Golden H.         | GH1362E3  | 9/28                            | 69.4              | 52.9   | 15.0   | 45.7             | --         |
| Integra           | 40999N    | 9/27                            | 59.0              | 54.1   | 15.2   | 42.8             | --         |
| Integra           | 41041N    | 9/28                            | 62.7              | 53.2   | 7.2    | 41.1             | --         |
| Integra           | 50990N    | 9/21                            | 56.2              | 59.6   | 19.7   | 45.2             | --         |
| Legacy            | LS-0830N  | 9/24                            | 64.5              | 58.8   | 11.5   | 44.9             | --         |
| Legacy            | LS-0930N  | 9/24                            | 56.4              | 45.5   | 21.1   | 41.0             | --         |
| Legacy            | LS102-20  | 9/27                            | 66.5              | 54.7   | 7.5    | 42.9             | --         |
| Legacy            | LS111-20  | 9/28                            | 68.5              | 53.9   | 16.7   | 46.3             | --         |
| Legend            | 08E127X   | 9/27                            | 67.9              | 56.6   | 16.7   | 47.1             | --         |
| Legend            | 09X960N   | 9/19                            | 65.8              | 53.0   | 18.3   | 45.7             | --         |
| Legend            | 10E125N   | 9/28                            | 70.5              | 56.2   | 6.1    | 44.3             | --         |
| Legend            | 131GT132N | 10/01                           | 52.7              | 46.0   | 7.6    | 35.4             | --         |
| LG Seeds          | LGS0735RX | 9/26                            | 68.4              | 56.1   | 17.2   | 47.2             | 42.0       |
| LG Seeds          | LGS1221RX | 9/26                            | 67.5              | 60.4   | 26.1   | 51.3             | --         |
| LG Seeds          | LGS1337RX | 9/27                            | 64.6              | 56.2   | 11.2   | 44.0             | --         |
| P3 Genetics       | 1911E     | 9/27                            | 69.2              | 48.9   | 17.8   | 45.3             | --         |
| P3 Genetics       | 2013E     | 9/28                            | 69.2              | 57.6   | 17.3   | 48.0             | --         |
| P3 Genetics       | 2110E     | 9/30                            | 45.0              | 47.8   | 3.5    | 35.7             | --         |
| Peterson          | 20X09     | 9/25                            | 74.7              | 54.2   | 15.9   | 48.3             | --         |
| Proseed           | EL21-03   | 9/28                            | 57.2              | 49.1   | 7.0    | 37.7             | --         |
| Proseed           | EL21-23   | 9/28                            | 68.4              | 60.3   | 21.9   | 50.2             | --         |
| Proseed           | EL91-33   | 9/29                            | 70.2              | 55.5   | 17.0   | 47.6             | --         |
| REA               | RX0929    | 9/23                            | 66.4              | 57.5   | 22.2   | 48.7             | --         |
| REA               | RX1030    | 9/26                            | 65.1              | 50.0   | 18.7   | 44.6             | --         |
| Stine             | 09EA02    | 9/26                            | 67.6              | 53.5   | 14.7   | 45.2             | 40.0       |
| Syng NK           | S07-Q4X   | 9/21                            | 72.2              | 53.1   | 11.8   | 45.7             | --         |
| Syng NK           | S09-D4X   | 9/26                            | 66.1              | 61.9   | 17.2   | 48.4             | 42.3       |
| Syng NK           | S12-T2X   | 9/27                            | 72.5              | 56.1   | 13.2   | 47.2             | --         |
| Syng NK           | S14-U9X   | 9/27                            | 65.4              | 51.5   | 13.0   | 43.3             | --         |
| Mean              |           | 9/25                            | 65.4              | 55.2   | 15.7   | 45.7             | 42.2       |
| CV %              |           | 8.3                             | 12.7              | 10.5   | 22.9   | 14.8             | --         |
| LSD 0.05          |           | 3.4                             | 13.5              | 9.5    | 6.0    | 6.3              | --         |
| LSD 0.10          |           | 2.9                             | 11.3              | 7.9    | 5.0    | 5.3              | --         |

Planted: Fairmount, May 8. Harvested: Oct. 6. Previous crop: corn.

Planted: Milnor, June 3. Harvested Oct 7. Previous crop: fallow.

Planted: Horace, May 27. Harvested: Oct. 5. Previous crop: wheat.

<sup>1</sup>Maturity is date of 95% brown or tan pods.