

# 2020 Soybean Products and Region Information

## Minnesota South Central - MNSC

### FIRST Field Manager



**Mark Querna**

IMQ, LLC  
14870 240th Ave, New Richland, MN 56072  
(50) 380-9920  
mark.querna@firstseedtests.com

### Cooperating Farmers



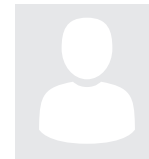
**Jeff Beckman**  
Cannon Falls, MN



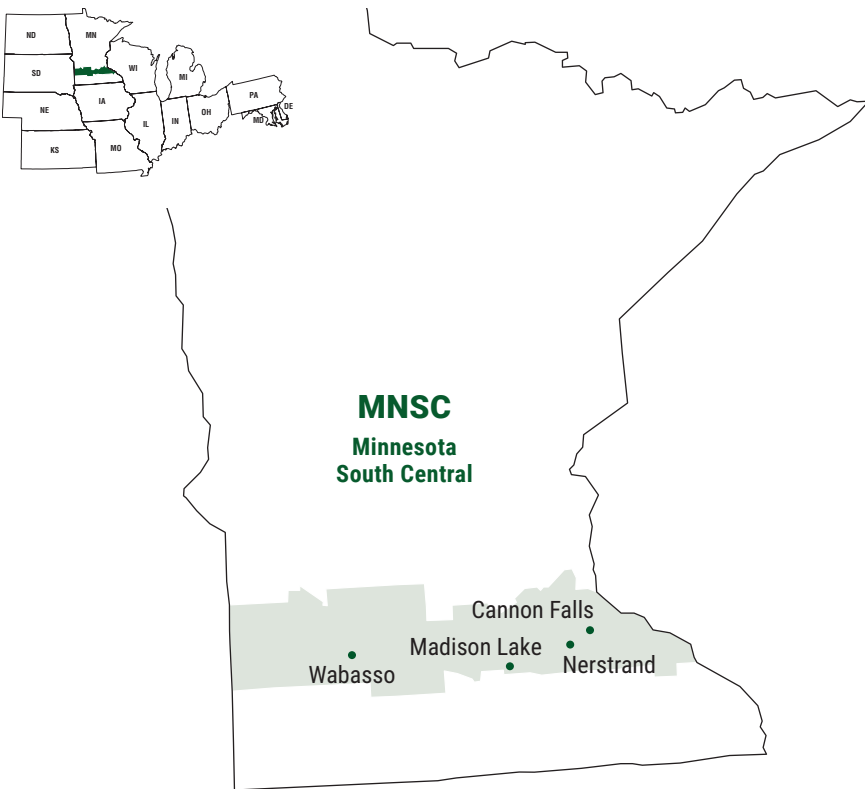
**Mike Krenik**  
Madison Lake, MN



**Kurt and Brian Schrader**  
Wheeling Grain  
Nerstrand, MN









**Leon Plaetz**  
Wabasso, MN









| Site             | Farmer Members   | Soil Texture               | Tillage                    | Previous Crop  | Date Planted |
|------------------|--|----------------------------|----------------------------|----------------|--------------|
| Cannon Falls, MN | Jeff Beckman   | not available <sup>‡</sup> | no-till                    | peas,rye cover | May 6        |
| Madison Lake, MN | Mike Krenik  | not available <sup>‡</sup> | conventional w/o fall till | soybean        | May 6        |
| Nerstrand, MN    | Keith, Kurt and Brian Schrader<br>Wheeling Grain Partnership | not available <sup>‡</sup> | conventional w/ fall till  | corn           | May 6        |
| Wabasso, MN      | Leon Plaetz  | not available <sup>‡</sup> | conventional w/ fall till  | corn           | May 7        |

<sup>‡</sup> Data will be available in Harvest Reports


## 2020 Early-Season Soybeans Entries

| Brand†  | Tech.† | Mat. | SCN | STrt†     | Region(s) Tested |               |               |
|---|--------|------|-----|-----------|------------------|---------------|---------------|
| <b>ANDERSON   Anderson Seeds</b><br>http://www.andersonseedsmn.com<br>37825 County Rd. 63, St. Peter MN 56082<br>(507) 246-5032   |        |      |     |           |                  |               |               |
|    |        |      |     |           |                  |               |               |
| 159RXT  | RRX    | 1.5  | MR  | Untreated | MNCEa            | MNSCa         |               |
| 179RXT  | RRX    | 1.7  | MR  | Untreated | MNCEb            | MNSCa MNSOa   |               |
| 180RXT  | RRX    | 1.8  | MR  | Untreated | MNSCa            | MNSOa         |               |
| A180E3  | E3     | 1.8  | NA  | Untreated | MNSCa            | MNSOa         |               |
| <b>APEX   MSTechnologies, LLC</b><br>http://www.mstechseed.com/<br>103 Avenue D, West Point IA 52656<br>(800) 362-2510  |        |      |     |           |                  |               |               |
|    |        |      |     |           |                  |               |               |
| AE1710  | E3     | 1.7  | R   | CMBV,SA   | IANOa<br>MNSOa   | MNCEb<br>SDEC | MNSCa<br>SDNE |
| <b>ASGROW   Asgrow Brand [Bayer CropScience]</b><br>http://www.asgrow.com<br>800 N. Lindbergh Blvd., St. Louis MO 63167<br>(314) 694-1000                                 |        |      |     |           |                  |               |               |
|   |        |      |     |           |                  |               |               |
| AG17X8 §  | RRX    | 1.7  | R   | ACi,IL    | IANOa<br>MNSOa   | MNCEb<br>SDEC | MNSCa<br>SDNE |
| AG21X9 CK   | RRX    | 2.1  | R   | Treated   | MNSCa            | MNSCb         |               |
| <b>CREDENZ   Credenz [BASF]</b><br>https://agriculture.basf.us/crop-protection/products/credenz.html<br>26 Davis Drive, Research Triangle Park NC 27709<br>(973) 245-6000 |        |      |     |           |                  |               |               |
|    |        |      |     |           |                  |               |               |
| CZ 1660GTLL   | LG27   | 1.6  | MR  | PV,IL,OB  | MNCEa<br>SDEC    | MNSCa<br>SDNE | MNSOa         |
| CZ 1859GTLL   | LG27   | 1.8  | R   | PV,IL,OB  | IANOa<br>MNSOa   | MNCEb<br>SDNE | MNSCa         |
| <b>DAIRYLAND   Dairyland Seed Co., Inc.</b><br>[Corteva Agriscience]<br>http://www.dairylandseed.com<br>PO Box 958, West Bend WI 53095<br>(800) 236-0163                  |        |      |     |           |                  |               |               |
|    |        |      |     |           |                  |               |               |
| DSR-1673E   | E3     | 1.6  | R   | Lum,Lu,IL | MNCEa<br>SDEC    | MNSCa<br>SDNE | MNSOa         |
| <b>DYNA-GRO   Dyna-Gro Seed [Nutrien Ag Solutions]</b><br>http://www.dynagroseed.com<br>3005 Rocky Mountain Ave, Loveland CO 80538<br>(970) 685-3300                      |        |      |     |           |                  |               |               |
|    |        |      |     |           |                  |               |               |
| S17EN80   | E3     | 1.7  | R   | EQV,SA    | MNCEb<br>SDEC    | MNSCa<br>SDNE | MNSOa         |
| S17XT29   | RRX    | 1.7  | R   | EQV,SA    | MNCEb            | MNSCa         | MNSOa         |

| Brand†   | Tech.† | Mat. | SCN | STrt†     | Region(s) Tested |       |               |
|--|--------|------|-----|-----------|------------------|-------|---------------|
| <b>FEDERAL   Federal Hybrids</b><br>http://www.federalhybrids.com<br>209 3rd St. NE, West Bend IA 50597<br>(515) 887-5888  |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| F1601N   | E3     | 1.6  | NA  | Untreated | MNSCa            |       |               |
| F1709N   | LG27   | 1.7  | R   | Untreated | MNSCa            |       |               |
| <b>GENESIS   MSTechnologies, LLC</b><br>http://www.mstechseed.com/<br>103 Avenue D, West Point IA 52656<br>(800) 362-2510  |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| G1450E   | E3     | 1.4  | R   | CMBV,SA   | MNCEa<br>SDNE    | MNNCb | MNSCa         |
| G1650E   | E3     | 1.6  | R   | CMBV,SA   | MNCEa<br>SDEC    | MNSCa | MNSOa<br>SDNE |
| G1680GL GC   | LG27   | 1.6  | R   | EcTC      | MNSCa            |       |               |
| G1750E   | E3     | 1.7  | R   | CMBV,SA   | IANOa            | MNSCa | MNSOa<br>SDNE |
| <b>GOLD COUNTRY   Gold Country Seed [Bayer CropScience]</b><br>http://www.goldcountryseed.com<br>16506 MN-15, Hutchinson MN 55350<br>(320) 587-1050                          |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| 1609X  | RRX    | 1.6  | R   | ACi,IL    | MNSCa            | MNSOa |               |
| <b>GOLDEN HARVEST   Golden Harvest Brand [Syngenta]</b><br>http://www.goldenharvestseeds.com<br>2001 Butterfield Road – Suite 1600, Downers Grove IL 60515<br>(800) 944-7333 |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| GH1638X §  | RRX    | 1.6  | MR  | CMBV,SA   | IANOa            | MNSCa |               |
| GH1763E3   | E3     | 1.7  | MR  | CMBV,SA   | MNSCa            |       |               |
| <b>HCI   Huron Commodities International</b><br>http://www.huron.com/<br>75 Wellington Street, Clinton Ontario N0M 1L0<br>011 (519) 482-8400                                 |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| HC-02 GC   | CONV   | 0.2  | NA  | Untreated | MNSCa            |       |               |
| <b>HEFTY   Hefty Seed Company</b><br>http://www.heftyseed.com<br>47504 252nd St., Baltic SD 57003<br>(866) 769-7200  |        |      |     |           |                  |       |               |
|   |        |      |     |           |                  |       |               |
| H16X1  | RRX    | 1.6  | R   | HCS       | MNCEa<br>SDEC    | MNSCa | MNSOa<br>SDNE |
| H17X9  | RRX    | 1.7  | MR  | HCS       | IANOa<br>MNSOa   | MNCEb | MNSCa<br>SDNE |

| Brand‡ | Tech.† | Mat. | SCN | STrt† | Region(s) Tested |               |       |
|--------|--------|------|-----|-------|------------------|---------------|-------|
| H18X1  | RRX    | 1.8  | R   | HCS   | IANOa<br>MNSOa   | MNCEb<br>SDEC | MNSCa |
| H18X8  | RRX    | 1.8  | MR  | HCS   | IANOa<br>SDEC    | <b>MNSCa</b>  | MNSOa |

**LATHAM | Latham Hi-Tech Seeds**  
<http://www.lathamseeds.com>  
 131 180th St., Alexander IA 50420  
 (877) 465-2842




|               |      |     |   |     |                             |               |              |
|---------------|------|-----|---|-----|-----------------------------|---------------|--------------|
| L 1648 LLGT27 | LG27 | 1.6 | R | SS+ | <b>MNCEa</b><br><b>SDNE</b> | <b>MNSCa</b>  | MNSOa        |
| L 1758 E3     | E3   | 1.7 | R | SS+ | MNCEb<br>SDNE               | MNSCa         | MNSOa        |
| L 1769 R2X    | RRX  | 1.7 | R | SS+ | MNCEb                       | MNSCa         |              |
| L 1858 R2     | RR2Y | 1.8 | R | SS+ | IANOa<br><b>MNSOa</b>       | MNCEb<br>SDEC | <b>MNSCa</b> |

**LOYAL | MS Technologies, LLC**  
<http://www.mstechseed.com/>  
 103 Avenue D, West Point IA 52656  
 (800) 362-2510




|        |    |     |   |         |               |       |       |
|--------|----|-----|---|---------|---------------|-------|-------|
| L1430E | E3 | 1.4 | R | CMBV,SA | MNCEa<br>SDNE | MNNCb | MNSCa |
|--------|----|-----|---|---------|---------------|-------|-------|

**NK BRAND | NK Brand [Syngenta]**  
<http://www.nkseeds.com>  
 2001 Butterfield Road – Suite 1600, Downers Grove IL 60515  
 (800) 258-0521



|                |      |     |    |           |                |               |               |
|----------------|------|-----|----|-----------|----------------|---------------|---------------|
| S04-K9 GC      | CONV | 0.4 | R  | ViM,NO    | MNSCa          |               |               |
| <b>S14-U9X</b> | RRX  | 1.4 | MR | CMBV,SA   | <b>MNNCb</b>   | MNSCa         | <b>RRSOB</b>  |
| S16-K2X        | RRX  | 1.6 | MR | CMBV,SA   | IANOa<br>MNSOa | MNCEa<br>SDEC | MNSCa<br>SDNE |
| S18-R6 GC      | CONV | 1.8 | R  | Untreated | MNSCa          |               |               |

**PIONEER | DuPont Pioneer [Corteva Agriscience]**  
<http://www.pioneer.com>  
 PO Box 454, Johnston IA 50131  
 (800) 247-6803



|                  |     |     |   |        |                       |              |       |
|------------------|-----|-----|---|--------|-----------------------|--------------|-------|
| P15A88X §        | RRX | 1.5 | R | Lum,Lu | MNCEa                 | MNNCb        | MNSCa |
| <b>P18A98X §</b> | RRX | 1.8 | R | Lum,Lu | IANWa<br><b>MNSOa</b> | <b>MNCEb</b> | MNSCa |

**PROSEEDS | PROSeeds [SEVITA INTERNATIONAL]**  
<https://sevita.com/>  
 11451 Cameron Rd., Inkerman Ontario K0E 1J0  
 (613) 989-3000




|            |      |      |   |           |       |  |  |
|------------|------|------|---|-----------|-------|--|--|
| SKYLINE GC | CONV | None | R | Untreated | MNSCa |  |  |
|------------|------|------|---|-----------|-------|--|--|

**RENK | Renk Seed Co.**  
<http://www.renkseed.com>  
 6809 Wilburn Rd., Sun Prairie WI 53590  
 (800) BUY-RENK




|         |     |     |   |      |               |               |       |
|---------|-----|-----|---|------|---------------|---------------|-------|
| RS150NX | RRX | 1.5 | R | EcTC | MNCEa         | MNSCa         | SDNE  |
| RS181NX | RRX | 1.8 | R | EcTC | IANOa<br>SDEC | MNSCa<br>WISO | MNSOa |

**STINE | Stine Seed Company**  
<http://www.stinseed.com>  
 22555 Laredo Trail, Adel IA 50003  
 (800) 362-2510



|          |    |     |   |        |       |  |  |
|----------|----|-----|---|--------|-------|--|--|
| 16EC32 § | E3 | 1.6 | R | VFI,SA | MNSCa |  |  |
|----------|----|-----|---|--------|-------|--|--|

**TITAN PRO | Titan Pro SCI, Inc.**  
<http://www.titanprosci.com>  
 1301 S. 24th St., Clear Lake IA 50428  
 (641) 357-7283



|              |      |     |   |          |                      |               |               |
|--------------|------|-----|---|----------|----------------------|---------------|---------------|
| 15E0         | E3   | 1.5 | R | SA,A,R,G | MNCEa<br>MNSOa       | MNNCb         | MNSCa         |
| <b>15GL9</b> | LG27 | 1.5 | R | SA,A,R,G | <b>MNCEa</b><br>SDNE | <b>MNNCb</b>  | <b>MNSCa</b>  |
| 17E0         | E3   | 1.7 | R | SA,A,R,G | IANOa<br>MNSOa       | MNCEb<br>SDEC | MNSCa<br>SDNE |


|             |    |     |   |          |                              |               |              |
|-------------|----|-----|---|----------|------------------------------|---------------|--------------|
| <b>18E9</b> | E3 | 1.8 | R | SA,A,R,G | <b>IANOa</b><br><b>MNSOa</b> | MNCEb<br>WISO | <b>MNSCa</b> |
|-------------|----|-----|---|----------|------------------------------|---------------|--------------|

**VIKING | Albert Lea Seed House, Inc.**  
<http://www.alseed.com>  
 1414 W. Main St., Albert Lea MN 56007  
 (800) 352-5247



|       |      |     |    |           |       |  |  |
|-------|------|-----|----|-----------|-------|--|--|
| 1518N | CONV | 1.5 | MR | Untreated | MNSCa |  |  |
|-------|------|-----|----|-----------|-------|--|--|

**ZINESTO | Hefty Seed Company**  
<http://www.heftyseed.com>  
 47504 252nd St., Baltic SD 57003  
 (866) 769-7200










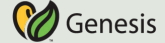


|        |      |     |   |     |               |               |       |
|--------|------|-----|---|-----|---------------|---------------|-------|
| Z1601E | E3   | 1.6 | R | DST | MNCEa<br>SDEC | MNSCa<br>SDNE | MNSOa |
| Z1701G | LG27 | 1.7 | R | DST | MNCEb<br>SDEC | MNSCa<br>SDNE | MNSOa |


Harvest reports will identify company as shown in bold.  
 ‡ Suffix GC = grower comparison, CK = check,  
 § - United Soybean Board (USB) sponsored entry  
 † See last page for abbreviation descriptions


Products and Regions in **BOLD** identify varieties tested in both 2020 & 2019  
 Regions in **Red** identify products that placed in the regional Top 30 in 2019


## 2020 Full-Season Soybeans Entries


| Brand†  | Tech.† | Mat. | SCN | STrt†     | Region(s) Tested       |                        |                |
|---|--------|------|-----|-----------|------------------------|------------------------|----------------|
| <b>ANDERSON   Anderson Seeds</b><br>http://www.andersonseedsmn.com<br>37825 County Rd. 63, St. Peter MN 56082<br>(507) 246-5032   |        |      |     |           |                        |                        |                |
|    |        |      |     |           |                        |                        |                |
| 217RXT  | RRX    | 2.0  | MR  | Untreated | MNSCb                  | MNSOb                  |                |
| A200E3  | E3     | 2.0  | NA  | Untreated | MNSCb                  | MNSOb                  |                |
| <b>APEX   MSTechnologies, LLC</b><br>http://www.mstechseed.com/<br>103 Avenue D, West Point IA 52656<br>(800) 362-2510  |        |      |     |           |                        |                        |                |
|    |        |      |     |           |                        |                        |                |
| AE1910  | E3     | 1.9  | R   | CMBV,SA   | IANOa<br>MNSCb<br>WISO | IANWa<br>MNSOa<br>SDEC | MNCEb          |
| AE2110  | E3     | 2.1  | R   | CMBV,SA   | IANCa<br>MNSCb<br>SDSE | IANOa<br>MNSOb<br>WISO | IANWa<br>SDEC  |
| <b>ASGROW   Asgrow Brand [Bayer CropScience]</b><br>http://www.asgrow.com<br>800 N. Lindbergh Blvd., St. Louis MO 63167<br>(314) 694-1000                                 |        |      |     |           |                        |                        |                |
|   |        |      |     |           |                        |                        |                |
| AG19X0 §  | RRX    | 1.9  | R   | ACi       | MNCEb<br>WISO          | MNSCb                  | MNSOa          |
| AG20X9 §  | RRX    | 2.0  | R   | ACi       | IANOa<br>MNSOb         | MNCEb<br>SDEC          | MNSCb<br>WISO  |
| AG21X9 CK   | RRX    | 2.1  | R   | Treated   | MNSCa                  | MNSCb                  |                |
| <b>CREDENZ   Credenz [BASF]</b><br>https://agriculture.basf.us/crop-protection/products/credenz.html<br>26 Davis Drive, Research Triangle Park NC 27709<br>(973) 245-6000 |        |      |     |           |                        |                        |                |
|    |        |      |     |           |                        |                        |                |
| CZ 2040GTLL   | LG27   | 2.0  | R   | PV,IL,OB  | IANOa<br>MNSCb         | IANWa<br>MNSOb         | MNCEb<br>SDEC  |
| CZ 2360GTLL   | LG27   | 2.3  | MR  | PV,IL,OB  | IANCa<br>IASCa<br>SDEC | IANOb<br>MNSCb<br>SDSE | IANWa<br>MNSOb |
| <b>DAIRYLAND   Dairyland Seed Co., Inc.</b><br>[Corteva Agriscience]<br>http://www.dairylandseed.com<br>PO Box 958, West Bend WI 53095<br>(800) 236-0163                  |        |      |     |           |                        |                        |                |
|    |        |      |     |           |                        |                        |                |
| DSR-2030E   | E3     | 1.9  | R   | Lum,Lu,IL | MNCEb<br>SDEC          | MNSCb<br>WISO          | MNSOa          |
| DSR-2112E   | E3     | 2.1  | R   | Lum,Lu,IL | MNSCb<br>WISO          | MNSOb                  | SDEC           |
| DSR-2259E   | E3     | 2.2  | R   | Lum,Lu,IL | MNSCb<br>SDEC          | MNSOb<br>WISO          | NCSL           |


| Brand†   | Tech.† | Mat. | SCN | STrt†     | Region(s) Tested       |                        |                       |
|--|--------|------|-----|-----------|------------------------|------------------------|-----------------------|
| E20-101E   | E3     | 2.2  | R   | Lum,Lu,IL | MNSCb<br>WISO          | MNSOb                  | SDEC                  |
| <b>DYNA-GRO   Dyna-Gro Seed [Nutrien Ag Solutions]</b><br>http://www.dynagroseed.com<br>3005 Rocky Mountain Ave, Loveland CO 80538<br>(970) 685-3300 |        |      |     |           |                        |                        |                       |
|   |        |      |     |           |                        |                        |                       |
| S19EN21  | E3     | 1.9  | R   | EQV,SA    | MNSCb                  |                        |                       |
| S19XT30  | RRX    | 1.9  | R   | EQV,SA    | MNCEb<br>SDEC          | MNSCb                  | MNSOa                 |
| S21XT49  | RRX    | 2.1  | R   | EQV,SA    | MNSCb                  | MNSOb                  |                       |
| <b>FEDERAL   Federal Hybrids</b><br>http://www.federalhybrids.com<br>209 3rd St. NE, West Bend IA 50597<br>(515) 887-5888                            |        |      |     |           |                        |                        |                       |
|   |        |      |     |           |                        |                        |                       |
| F1901N   | E3     | 1.9  | R   | Untreated | MNCEb                  | MNSCb                  | MNSOa                 |
| F2001N   | E3     | 2.0  | R   | Untreated | MNCEb                  | MNSCb                  |                       |
| F2201N   | E3     | 2.2  | R   | Untreated | MNSCb                  | MNSOb                  |                       |
| <b>GENESIS   MSTechnologies, LLC</b><br>http://www.mstechseed.com/<br>103 Avenue D, West Point IA 52656<br>(800) 362-2510                            |        |      |     |           |                        |                        |                       |
|   |        |      |     |           |                        |                        |                       |
| G1950E   | E3     | 1.9  | R   | CMBV,SA   | IANOa<br>MNSCb<br>WISO | IANWa<br>MNSOa         | MNCEb<br>SDEC         |
| G2150E   | E3     | 2.1  | R   | CMBV,SA   | IANCa<br>MNSCb<br>SDEC | IANOa<br>MNSOb<br>SDSE | IANWa<br>NCSL<br>WISO |
| G2190GL  | LG27   | 2.1  | R   | EcTC,SA   | IANCa<br>MNSCb         | IANOa<br>MNSOb         | IANWa<br>WISO         |
| <b>GOLD COUNTRY   Gold Country Seed [Bayer CropScience]</b><br>http://www.goldcountryseed.com<br>16506 MN-15, Hutchinson MN 55350<br>(320) 587-1050  |        |      |     |           |                        |                        |                       |
|   |        |      |     |           |                        |                        |                       |
| 2249X  | RRX    | 2.2  | R   | ACi,IL    | MNSCb                  | MNSOb                  |                       |
| <b>GOLDEN HARVEST   Syngenta</b><br>http://www.syngenta-us.com/seed<br>2001 Butterfield Road - Suite 1600, Downers Grove IL 60515<br>(800) 652-7333  |        |      |     |           |                        |                        |                       |
|   |        |      |     |           |                        |                        |                       |
| GH1915X  | RRX    | 1.9  | R   | CMBV,SA   | IANOa<br>WISO          | MNCEb                  | MNSCb                 |
| GH2011E3   | E3     | 2.0  | MR  | CMBV,SA   | MNSCb                  | MNSOb                  |                       |


| Brand†  | Tech.† | Mat. | SCN | Strt† | Region(s) Tested              |                       |               |
|---|--------|------|-----|-------|-------------------------------|-----------------------|---------------|
| <b>LATHAM   Latham Hi-Tech Seeds</b><br>http://www.lathamseeds.com<br>131 180th St., Alexander IA 50420<br>(877) 465-2842 |        |      |     |       |                               |                       |               |
|    |        |      |     |       |                               |                       |               |
| L 2084 R2   | RR2Y   | 2.0  | R   | SS    | <b>MNCEb</b>                  | MNSCb                 |               |
| L 2184 R2X  | RRX    | 2.1  | R   | SS+   | IANCa<br>MNSCb                | IANOa<br>MNSOb        | IANWa<br>SDEC |
| L 2193 E3   | E3     | 2.1  | R   | SS+   | IANOa                         | <b>MNSCb</b>          | <b>SDEC</b>   |
| L 2228 R2   | RR2Y   | 2.2  | R   | SS+   | IANCa<br><b>MNSCb</b><br>WISO | IANOb<br><b>MNSOb</b> | IANWa<br>SDEC |

|  |    |     |    |     |       |       |  |
|--|----|-----|----|-----|-------|-------|--|
| <b>LEGEND   Legend Seeds, Inc.</b><br>http://www.legendseeds.net<br>PO Box 241, De Smet SD 57231<br>(800) 678-3346 |    |     |    |     |       |       |  |
|                                   |    |     |    |     |       |       |  |
| 19E152N GC   | E3 | 1.9 | NA | YPP | MNSCb | MNSOa |  |


|  |    |     |   |         |                       |               |               |
|--|----|-----|---|---------|-----------------------|---------------|---------------|
| <b>LOYAL   MS Technologies, LLC</b><br>http://www.mstechseed.com/<br>103 Avenue D, West Point IA 52656<br>(800) 362-2510 |    |     |   |         |                       |               |               |
|                                        |    |     |   |         |                       |               |               |
| L1930E   | E3 | 1.9 | R | CMBV,SA | MNCEb<br>SDEC         | MNSCb<br>WISO | MNSOa         |
| L2130E   | E3 | 2.1 | R | CMBV,SA | IANWa<br>NCSL<br>WISO | MNSCb<br>SDEC | MNSOb<br>SDSE |

|   |     |     |   |         |                               |               |                      |
|---|-----|-----|---|---------|-------------------------------|---------------|----------------------|
| <b>NK BRAND   NK Brand [Syngenta]</b><br>http://www.nkseeds.com<br>2001 Butterfield Road - Suite 1600, Downers Grove IL 60515<br>(800) 258-0521 |     |     |   |         |                               |               |                      |
|    |     |     |   |         |                               |               |                      |
| S20-J5X §   | RRX | 2.0 | R | CMBV,SA | <b>MNSCb</b><br>WISO          | <b>MNSOb</b>  | <b>SDEC</b>          |
| S21-W8X §   | RRX | 2.1 | R | CMBV,SA | IANCa<br><b>MNSOb</b><br>WISO | IANWa<br>NCSL | <b>MNSCb</b><br>SDSE |

|  |     |     |   |        |              |              |             |
|--|-----|-----|---|--------|--------------|--------------|-------------|
| <b>PIONEER   DuPont Pioneer [Corteva Agriscience]</b><br>http://www.pioneer.com<br>PO Box 454, Johnston IA 50131<br>(800) 247-6803 |     |     |   |        |              |              |             |
|   |     |     |   |        |              |              |             |
| P21A28X §  | RRX | 2.1 | R | Lum,Lu | <b>MNSCb</b> | <b>MNSOb</b> | <b>WISO</b> |


|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| <b>STINE   Stine Seed Company</b><br>http://www.stinseed.com<br>22555 Laredo Trail, Adel IA 50003<br>(800) 362-2510 |  |  |  |  |  |  |  |
|                                  |  |  |  |  |  |  |  |

| Brand†   | Tech.† | Mat. | SCN | Strt†  | Region(s) Tested |       |      |
|----------|--------|------|-----|--------|------------------|-------|------|
| 19EA32 § | E3     | 1.9  | R   | VFI,SA | MNSCb<br>SDSE    | MNSOa | SDEC |
| 19EC32 § | E3     | 1.9  | R   | VFI,SA | IANWa<br>WISO    | MNSCb | SDEC |


|   |    |     |   |          |                        |                |                      |
|---|----|-----|---|----------|------------------------|----------------|----------------------|
| <b>TITAN PRO   Titan Pro SCI, Inc.</b><br>http://www.titanprosci.com<br>1301 S. 24th St., Clear Lake IA 50428<br>(641) 357-7283 |    |     |   |          |                        |                |                      |
|    |    |     |   |          |                        |                |                      |
| 19E0  | E3 | 1.9 | R | SA,A,R,G | IANOa<br>MNSCb<br>WISO | IANWa<br>MNSOa | <b>MNCEb</b><br>SDEC |

|      |    |     |   |          |                        |                             |               |
|------|----|-----|---|----------|------------------------|-----------------------------|---------------|
| 20E9 | E3 | 2.0 | R | SA,A,R,G | IANWa<br><b>MNSOb</b>  | <b>MNCEb</b><br><b>WISO</b> | <b>MNSCb</b>  |
| 21E0 | E3 | 2.1 | R | SA,A,R,G | IANCa<br>MNSCb<br>SDSE | IANOa<br>MNSOb<br>WISO      | IANWa<br>NCSL |

|      |    |     |   |          |                               |                                      |               |
|------|----|-----|---|----------|-------------------------------|--------------------------------------|---------------|
| 22E8 | E3 | 2.2 | R | SA,A,R,G | IANCa<br><b>MNSCb</b><br>SDEC | IANOb<br><b>MNSOb</b><br><b>WISO</b> | IANWa<br>NCSL |
|------|----|-----|---|----------|-------------------------------|--------------------------------------|---------------|

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| <b>VIKING   Albert Lea Seed House, Inc.</b><br>http://www.alseed.com<br>1414 W. Main St., Albert Lea MN 56007<br>(800) 352-5247 |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |

|        |      |     |    |      |       |       |       |
|--------|------|-----|----|------|-------|-------|-------|
| 1940KN | CONV | 1.9 | R  | AM   | MNSCb | MNSOa |       |
| 2018N  | CONV | 2.0 | MR | CMBV | IANOa | MNSCb | MNSOb |
| 2155N  | CONV | 2.1 | MR | CMBV | IANOa | MNSCb | MNSOb |

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| <b>ZINESTO   Hefty Seed Company</b><br>http://www.heftyseed.com<br>47504 252nd St., Baltic SD 57003<br>(866) 769-7200 |  |  |  |  |  |  |  |
|                                  |  |  |  |  |  |  |  |

|        |      |     |   |     |                |                |                      |
|--------|------|-----|---|-----|----------------|----------------|----------------------|
| Z1900E | E3   | 1.9 | R | DST | <b>MNSCb</b>   |                |                      |
| Z2001E | E3   | 2.0 | R | DST | IANOa<br>MNSCb | IANWa<br>MNSOb | <b>MNCEb</b><br>SDEC |
| Z2101E | E3   | 2.1 | R | DST | IANCa<br>MNSOb | IANOa<br>NCSL  | MNSCb<br>SDSE        |
| Z2101G | LG27 | 2.1 | R | DST | IANWa          | MNSCb          | SDSE                 |

Harvest reports will identify company as shown in bold.

† Suffix GC = grower comparison, CK = check,

§ - United Soybean Board (USB) sponsored entry

† See last page for abbreviation descriptions

Products and Regions in **BOLD** identify varieties tested in both 2020 & 2019

Regions in **Red** identify products that placed in the regional Top 30 in 2019

### Soybean Seed Technology Key

| CODE    | DESCRIPTION                                   |
|---------|---|
| E       | Enlist (2,4-D, glyphosate)                    |
| E3      | Enlist E3™ (2,4-D, glyphosate, LL)            |
| G27     | GT27 (glyphosate, isoxaflutole)               |
| LG27    | LibertyLink® GT27™                            |
| LL      | LibertyLink®                                  |
| LL,ST   | LibertyLink®, sulfonylurea tolerant           |
| None    | no trait, conventional                        |
| P       | Plenish® (glyphosate, high oleic)             |
| RR      | glyphosate tolerant (formerly Roundup Ready)  |
| RR,ST   | glyphosate and sulfonylurea tolerant          |
| RR2Y    | Roundup Ready 2 Yield®                        |
| RR2Y,ST | Roundup Ready 2 Yield®, sulfonylurea tolerant |
| RRX     | Roundup Ready 2 Xtend®                        |
| RRX,ST  | Roundup Ready 2 Xtend®, sulfonylurea tolerant |

### Soybean Cyst Nematode (SCN) Resistance Rating

| CODE | SOYBEAN CYST NEMATODE DESCRIPTION |
|------|-----------------------------------|
| NA   | information is not available      |
| S    | susceptible                       |
| MR   | moderate resistance               |
| R    | resistant                         |

### Soybean Seed Treatment Key

| ABBREVIATION | DESCRIPTION  |
|--------------|--|
| na           | not available  |
| A2020        | Alert 2020 (Partners Brand Seed)   |
| AC           | Acceleron®, unspecified  |
| ACi          | Acceleron® Standard Insecticide-Fungicide  |
| ACi,IL       | Acceleron® Standard Insecticide-Fungicide, ILeVO™  |
| ACi,SA       | Acceleron® Standard Insecticide-Fungicide, Salstro   |
| ACi,SA,B-200 | Acceleron® Standard fungicide + insecticide, Salstro, Acceleron® B-200 SAT (Dry Seed Finisher) |
| AM           | ApronMaxx®   |
| ASfi,IL      | AgriShield F+I, ILeVO™, inoculant  |
| BPS-SDS      | Burrus PowerShield® SDS  |
| CMB,EX       | CruiserMaxx Beans®, Excalibre-SA™  |
| CMBV         | CruiserMaxx® Beans, Vibrance®  |
| CMBV,SA      | Cruisermaxx®, Vibrance®, Salstro   |
| DST          | Dominance 2 ST   |
| EQV,SA       | Equity VIP, Salstro  |
| EX           | Excalibre-SA™ (ABM)  |
| EcTC         | Eclipse US Total Coverage Trio IM, N-Force   |
| EcTC,SA      | Eclipse US Total Coverage Trio IM, N-Force, Salstro  |
| HCS          | Hefty Complete Soybeans  |
| IS,Ri        | Intego Suite, Rizolex  |
| Lum          | LumiGEN™   |
| Lum,IL       | LumiGEN™ plus ILeVO™   |
| Lum,Lu       | LumiGEN, Lumisena™   |
| Lum,Lu,IL    | LumiGEN, Lumisena™, ILeVO™   |
| PG+          | Profit Guard +   |
| PS           | MAS Pro-Shield   |
| PV,IL        | Poncho®/Votivo®, ILeVO™  |
| PV,IL,OB     | Poncho®/Votivo®, ILeVO™, Obvius Plus   |
| RP           | Radius Premium (Local Seed Co)   |
| SA           | Salstro®   |
| SA,A,R,G     | Salstro®, Allegiance FL, Redigo 480, Gaucho 600  |
| SS           | SoyShield  |
| SS+          | SoyShield Plus   |
| Treated      | Treated, unspecified   |
| Untreated    | No seed treatment  |
| VFI,SA       | Virile Fungicide+Insecticide, Salstro® (BCS Consulting)  |
| ViM,NO       | Vibrance Maxx, Nodulator Pro   |
| W            | Warden® CX   |
| YPP          | YP Pro™, QuickRoots  |
| YPP,T        | YP Pro™, Trilex®   |