

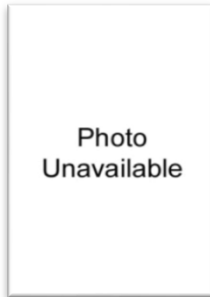
## Red River Valley South [RRSO] Soybean Farmer Members

### Georgetown, MN



*Curtis Brendemuhl*

### Great Bend, ND



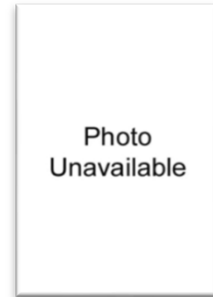
*Tim Fenske*

### Litchville, ND

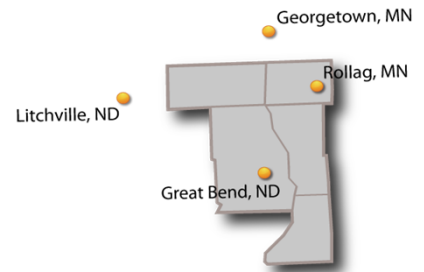


*Mark Formo*

### Rollag, MN



*Nate Thompson*



### Test Site Soybean Yield History

| Location       | Soybean Yield (bu/A) |          |
|----------------|----------------------|----------|
|                | Average              | # years  |
| Georgetown, MN | 41.0                 | 4        |
| Great Bend, ND | --                   | new site |
| Litchville, ND | 43.6                 | 4        |
| Rollag, MN     | --                   | new site |



## RRSO Soybean Entries - 2018

| Test | Company/Brand  | Product/Brand* | Technology* | SCN* | Seed Trmt* | Mat. |
|------|----------------|----------------|-------------|------|------------|------|
| RRSO | Asgrow         | AG08X8 §       | RRX         | R    | AC,PV      | 0.8  |
|      |                | AG11X8 §       | RRX         | R    | AC,PV      | 1.1  |
|      |                | AG14X8 §       | RRX         | R    | AC,PV      | 1.4  |
|      | Dairyland      | DSR-0988/R2Y   | RR2Y        | R    | CMB        | 0.9  |
|      |                | DSR-1120/R2Y   | RR2Y        | S    | CMB        | 1.1  |
|      |                | DSR-1313/R2Y   | RR2Y        | R    | CMB        | 1.3  |
|      |                | DSR-1475/R2Y   | RR2Y        | R    | CMB        | 1.4  |
|      | Dyna-Gro       | S09XT39        | RRX         | R    | EQV        | 0.9  |
|      |                | S11XT78        | RRX         | R    | EQV        | 1.1  |
|      |                | S14XT98        | RRX         | R    | EQV        | 1.4  |
|      | Golden Harvest | GH0749X        | RRX         | MR   | CCB,Me     | 0.7  |
|      |                | GH0992X        | RRX         | R    | CCB,Me     | 0.9  |
|      |                | GH1024X        | RRX         | MR   | CCB,Me     | 1.0  |
|      | Hefty          | H06X8          | RRX         | MR   | DST        | 0.6  |
|      |                | H08X8          | RRX         | MR   | DST        | 0.8  |
|      |                | H09X9          | RRX         | MR   | DST        | 0.9  |
|      |                | H10X9          | RRX         | MR   | DST        | 1.0  |
|      |                | H11X8          | RRX         | MR   | DST        | 1.1  |
|      |                | H12X7          | RRX         | MR   | DST        | 1.2  |
|      |                | H13X7          | RRX         | MR   | DST        | 1.3  |
|      |                | H14X8          | RRX         | MR   | DST        | 1.4  |
|      | Latham         | E0638R2X       | RRX         | R    | SS+        | 0.6  |
|      |                | L0739R2X       | RRX         | R    | SS+        | 0.7  |
|      |                | L0859R2X       | RRX         | R    | SS+        | 0.8  |
|      |                | L0982R2        | RR2Y        | R    | SS+        | 0.9  |
|      |                | L1092R2X       | RRX         | R    | SS+        | 1.0  |
|      |                | L1184R2X       | RRX         | R    | SS+        | 1.1  |
|      |                | L1438R2        | RR2Y        | R    | SS+        | 1.4  |
|      |                | L1482R2X       | RRX         | R    | SS+        | 1.4  |
|      | Mycogen        | 5N078R2 §      | RR2Y        | R    | None       | 0.7  |
|      |                | 5N100R2 §      | RR2Y        | R    | CCB        | 1.0  |
|      |                | 5N131R2 §      | RR2Y        | R    | CCB        | 1.3  |
|      | NK Brand       | S06-K4X §      | RRX         | S    | CCB,Me     | 0.6  |
|      |                | S09-R8X §      | RRX         | R    | CCB,Me     | 0.9  |
|      |                | S10-H7X §      | RRX         | MR   | CCB,Me     | 1.0  |
|      | Prairie Brand  | PB-1376R2      | RR2Y        | R    | CMB        | 1.3  |
|      | Proseed        | 30-80          | RR2Y        | R    | CMB        | 0.8  |
|      |                | XT71-10        | RR2Y        | R    | CMB        | 1.1  |
|      |                | XT71-40        | RRX         | R    | CMB        | 1.4  |
|      |                | XT80-80        | RRX         | R    | CMB        | 0.8  |
|      | REA            | RX0719         | RRX         | R    | AC,PV      | 0.7  |
|      |                | RX0929         | RRX         | R    | AC,PV      | 0.9  |
|      |                | RX1027         | RRX         | R    | AC,PV      | 1.0  |
|      |                | RX1428         | RRX         | R    | AC,PV      | 1.4  |
|      |                | RX1439         | RRX         | R    | AC,PV      | 1.4  |
|      | Renk           | RS058NX        | RRX         | R    | EcTC       | 0.5  |
|      |                | RS089NX        | RRX         | R    | EcTC       | 0.8  |



## RRSO Soybean Entries - 2018

| Test                | Company/Brand | Product/Brand* | Technology* | SCN* | Seed Trmt* | Mat. |
|---------------------|---------------|----------------|-------------|------|------------|------|
| RRSO<br>(continued) | Stine         | 09RI62 §       | RR2Y        | R    | SF         | 0.9  |
|                     |               | 13RI32 §       | RR2Y        | R    | SF         | 1.3  |
|                     |               | 14RD62 §       | RR2Y        | R    | SF         | 1.4  |
|                     | Taylor        | 096-2R         | RR2Y        | MR   | None       | 0.9  |
|                     | Thunder       | 3907R2YN       | RR2Y        | R    | Ret        | 0.7  |
|                     |               | 3914R2YN       | RR2Y        | R    | Ret        | 1.4  |
|                     |               | SB8807N        | RRX         | R    | Ret        | 0.7  |
|                     |               | SB8811N        | RRX         | R    | Ret        | 1.1  |
|                     |               | SB8814N        | RRX         | R    | Ret        | 1.4  |
|                     |               | SB8906N        | RRX         | R    | Ret        | 0.6  |
|                     |               | SB8909N        | RRX         | R    | Ret        | 0.9  |
|                     | Titan Pro     | TP 11X37       | RRX         | MR   | IL,PV      | 1.1  |
|                     |               | TP 14X27       | RRX         | MR   | IL,PV      | 1.4  |



### Brand Identifiers:

^ Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.

§ = United Soybean Board sponsored entry

CK = check variety included in early- and full-season tests

GC = grower comparison product, FIRST entered when space permits

### Technology Abbreviations

|      |                                 |
|------|---------------------------------|
| G27  | GT27™                           |
| LL   | LibertyLink®                    |
| None | Conventional, non-GMO           |
| RR   | Glyphosate tolerant             |
| RR2Y | Genuity® Roundup Ready 2 Yield® |
| RRX  | Roundup Ready 2 Xtend®          |
| ST   | Sulfonylurea herbicide tolerant |

### Soybean Cyst Nematode Abbreviations

|     |                     |
|-----|---------------------|
| S   | susceptible         |
| MR  | moderate resistance |
| R   | resistant           |
| n/a | info unavailable    |

### Seed Treatment Abbreviations\*

|       |   |      |                                  |
|-------|---|------|----------------------------------|
| ?     | Information not provided                      | Gr+  | Great Start™ Max Plus            |
| A2020 | Alert 2020™                                   | I    | insecticide                      |
| AC    | Acceleron® fungicide products                 | IL   | ILeVO®                           |
| ACi   | Acceleron® fungicide and insecticide products | In   | Intego™ Solo                     |
| AM    | ApronMaxx®                                    | IS   | Intego™ Suite                    |
| ASfi  | AgriShield® F+I                               | Lu   | Lumisena™                        |
| AVB   | Avicta® Complete Beans                        | Me   | Mertect®                         |
| AVBV  | Avicta® Complete Beans with Vibrance          | None | untreated                        |
| BB    | Buckeye Boost ST                              | Pd   | proTect D™                       |
| CCB   | Clariva™ Complete Beans                       | PG+  | Profit Guard +™                  |
| CI    | Clariva™ pn                                   | PS   | MAS Pro-Shield                   |
| CMB   | CruiserMaxx® Beans                            | PV   | Poncho®/Votivo®                  |
| CMBV  | CruiserMaxx® Beans with Vibrance              | R    | Redigo™                          |
| DPHB  | DPH Boost®                                    | Ret  | Revize® SB+T                     |
| DST   | Dominance™ ST                                 | Ri   | Rizolex™                         |
| DX    | Defend™ Extra                                 | SF   | Stine XP F                       |
| EcTC  | Eclipse™ US Total coverage                    | SFI  | Stine XP fungicide & insecticide |
| EE    | Evergol™ Energy                               | SS   | Soyshield™                       |
| EL    | Elevate™ F+I                                  | SS+  | Soyshield Plus™                  |
| EL+   | Elevate™ Plus                                 | TE   | Trius Elite™                     |
| En    | Encase®                                       | TT   | Turbo Treat™                     |
| EQV   | Equity® VIP                                   | W    | Warden® CX                       |
| Es    | Escalate™                                     | Wr   | Warden® RTA                      |
| F     | fungicide                                     | YPP  | YP Pro™                          |
| G     | GaUCHO®                                       |      |                                  |

\* Seed treatments may include unspecified plant health promoting components.

### Test Identifiers

Region code followed by:

"a" - early-season test

"b" - full-season test