

## 2016 Corn Grain Top 30 Harvest Report

Red River Valley South [ RRSO ] GWINNER  
Todd Larson, Sargent County, ND 58060



PREV. CROP/HERB: Soybean  
SOIL DESCRIPTION: Forman-Aastad-Tonka loam, moderately drained, non-irrigated  
SOIL CONDITION: Conventional w/ fall till, moderate P, moderate K, 7.5 pH, 4.1% OM  
PEST MANAGEMENT: Force, Callisto Xtra, Roundup  
FERTILITY - Applied N: 230 Fall  
Applied N-P-K (units): 230-78-45  
SEEDING - RATE - ROW: May 4 32,500 /A 30" spacing  
HARVESTED - STAND: Nov 4 31,000 /A

### Ultra Early-Season Test

**80 - 85 Day CRM**  
B2016RRSO04u

### Top 30 of 30

For Gross Income (Sorted by Yield)  
Average of (3) Replications

| Company/Brand  | Product/Brand†  | Technol.† | RM        | Yield<br>Bu/A | Moisture<br>% | Lodging<br>% | Stand<br>(x 1000) | Gross Income<br>\$/Acre | Rank |
|----------------|-----------------|-----------|-----------|---------------|---------------|--------------|-------------------|-------------------------|------|
| Golden Harvest | G85Z56-3110 GC  | 3110      | 85        | <b>244.1</b>  | 16.5          | 1            | 31.0              | 723                     | 1    |
| Renk           | RK214GTCBLLA    | 3010,A    | 82        | 238.6         | 16.7          | 1            | 30.5              | 706                     | 2    |
| NK Brand       | N17R-3010A      | 3010,A    | 84        | 236.7         | 16.5          | 1            | 31.0              | 701                     | 3    |
| NuTech/G2 Gen  | 5F-783^         | AM,B      | 83        | 234.8         | 16.3          | 2            | 31.9              | 697                     | 5    |
| NuTech         | 5N-183          | 3000GT    | 83        | 234.3         | 16.8          | 1            | 31.0              | 692                     | 7    |
| REA            | 2B840-RIB       | VT2P,B    | 84        | 234.1         | 15.7          | 1            | 30.5              | 698                     | 4    |
| Latham         | EX3517VT2Pro    | VT2P      | 85        | 233.4         | 15.6          | 1            | 31.5              | 697                     | 6    |
| Latham         | LH3427GTCBLL    | GT/CB/LL  | 84        | 232.5         | 16.3          | 2            | 31.5              | 690                     | 8    |
| Dyna-Gro       | D25VC66         | VT2P      | 85        | 231.0         | 16.5          | 1            | 30.0              | 684                     | 9    |
| NuTech         | X5N-8402        | 3000GT    | 84        | 230.6         | 17.7          | 1            | 29.5              | 676                     | 12   |
| Renk           | RK266VT3P       | VT3P,B    | 85        | 229.7         | 16.8          | 1            | 32.4              | 679                     | 11   |
| Mustang        | 3285GENVT2P     | VT2P      | 85        | 229.2         | 15.6          | 1            | 31.0              | 684                     | 10   |
| Mustang        | 3282GENVT2P     | VT2P      | <b>82</b> | 228.1         | 16.4          | 1            | 31.5              | 676                     | 13   |
| Latham         | LH3547VT2Pro    | VT2P      | 85        | 224.9         | 16.2          | 1            | 28.6              | 668                     | 14   |
| Prairie Brand  | 3597SX          | STX       | <b>85</b> | 220.7         | 16.3          | 1            | 32.4              | 655                     | 15   |
| NuTech         | X5B-8403        | 3010      | 84        | 218.3         | 16.7          | 1            | 31.9              | 646                     | 16   |
| Thunder        | 4585RR          | RR2       | 85        | 215.5         | 16.1          | 1            | 30.5              | 641                     | 17   |
| Prairie Brand  | 2786SX          | STX       | 77        | 214.3         | 15.7          | 1            | 31.0              | 639                     | 18   |
| Proseed        | 1385VT2PRIB     | VT2P,B    | 85        | 213.7         | 15.8          | 1            | 29.0              | 637                     | 19   |
| NK Brand       | N18Q-3011A GC   | 3011,A    | 86        | 212.7         | 17.4          | 1            | 29.5              | 625                     | 22   |
| Proseed        | 1384VT2PRIB     | VT2P,B    | 84        | 212.0         | 16.5          | 1            | 31.9              | 628                     | 20   |
| REA            | 1B820-RIB       | VT2P,B    | 82        | 212.0         | 16.5          | 4            | 29.5              | 628                     | 21   |
| Thunder        | 6385VT2PRIB     | VT2P,B    | 85        | 204.9         | 16.5          | 2            | 31.5              | 607                     | 23   |
| Latham         | LH3032RR        | RR2       | 80        | 202.3         | 15.8          | 1            | 31.9              | 603                     | 24   |
| Dyna-Gro       | D22VC62         | VT2P      | 82        | 201.6         | 16.4          | 1            | 31.5              | 598                     | 25   |
| Latham         | LH3397VT2ProRIB | VT2P,B    | 83        | 201.2         | 16.6          | 1            | 32.4              | 596                     | 26   |
| NuTech         | X5G-8001 (2) GC | 3110      | 80        | 197.7         | 16.8          | 2            | 31.9              | 584                     | 28   |
| Thunder        | 4383VT2PRIB     | VT2P,B    | 83        | 197.5         | 16.1          | 1            | 29.0              | 587                     | 27   |
| NuTech         | X5G-8001        | 3110      | 80        | 193.2         | 16.6          | 2            | 31.9              | 572                     | 29   |
| Latham         | LH2937VT2ProRIB | VT2P,B    | 79        | 190.9         | 16.2          | 1            | 31.0              | 567                     | 30   |

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Averages = **219.0** **16.4** **1** **31.0** **649**

LSD (0.10) = 20.1 0.6 ns

LSD (0.25) = 14.0 0.4 ns

C.V. = 6.7 Prev. years average yield, 167.9 bu/a, 6 yrs

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.00; non-GMO = \$3.00

**Test Comments:** *This was a record year for yields in the area. At harvest, the plot had very uniform appearance and delivered consistent yield results. The tests got off to a great start with timely planting into good soil conditions. Timely rains, in the right amount, kept stress to a minimum all year. A nearby hail storm devastated yields but fortunately, we got lucky and the plot escaped damage.*

† 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

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Report Date: 11/06/2016 Revised:

# 2016 Corn Grain Top 30 Harvest Report

Red River Valley South [ RRSO ] GWINNER  
Todd Larson, Sargent County, ND 58060



PREV. CROP/HERB: Soybean  
SOIL DESCRIPTION: Forman-Aastad-Tonka loam, moderately drained, non-irrigated  
SOIL CONDITION: Conventional w/ fall till, moderate P, moderate K, 7.5 pH, 4.1% OM  
PEST MANAGEMENT: Force, Callisto Xtra, Roundup  
FERTILITY - Applied N: 230 Fall  
Applied N-P-K (units): 230-78-45  
SEEDING - RATE - ROW: May 4 32,500 /A 30" spacing  
HARVESTED - STAND: Nov 4 31,200 /A

## Early-Season Test

86 - 91 Day CRM  
B2016RRSO04a

## Top 30 of 45

For Gross Income (Sorted by Yield)  
Average of (3) Replications

| Company/Brand  | Product/Brand†  | Technol.† | RM | Yield<br>Bu/A | Moisture<br>% | Lodging<br>% | Stand<br>(x 1000) | Gross Income<br>\$/Acre | Rank |
|----------------|-----------------|-----------|----|---------------|---------------|--------------|-------------------|-------------------------|------|
| Latham         | LH3877VT2Pro    | VT2P      | 88 | <b>260.2</b>  | 17.1          | 1            | 31.0              | 767                     | 1    |
| NK Brand       | N27P-3110A      | 3110,A    | 92 | <b>258.6</b>  | 17.7          | 1            | 30.5              | 758                     | 3    |
| Latham         | LH4147VT2ProRIB | VT2P,B    | 91 | <b>258.5</b>  | 16.8          | 1            | 31.9              | 764                     | 2    |
| Renk           | 6-298VT2P       | VT2P      | 89 | 249.1         | 16.7          | 1            | 31.5              | 737                     | 4    |
| Renk           | RK408VT2P       | VT2P      | 91 | 248.1         | 16.9          | 1            | 29.0              | 733                     | 5    |
| Titan Pro      | TP 65-90 2P     | VT2P      | 90 | 247.9         | 16.7          | 1            | 31.9              | 733                     | 6    |
| Mustang        | 4291GENVT2PRIB  | VT2P,B    | 91 | 247.5         | 16.9          | 1            | 31.0              | 731                     | 7    |
| Renk           | RK299VT2P       | VT2P,B    | 89 | 246.0         | 16.8          | 1            | 31.5              | 727                     | 8    |
| Dahlman        | R44-25VT2P      | VT2P      | 88 | 245.5         | 16.5          | 1            | 31.0              | 727                     | 9    |
| Latham         | LH4097VT2ProRIB | VT2P,B    | 90 | 245.0         | 17.5          | 1            | 30.0              | 720                     | 12   |
| Channel        | 187-49VT2PRIB   | VT2P,B    | 87 | 244.3         | 16.5          | 2            | 29.5              | 724                     | 10   |
| REA            | 2B860-RIB       | VT2P,B    | 86 | 243.7         | 16.4          | 1            | 31.5              | 723                     | 11   |
| Mustang        | 2289GENVT2P     | VT2P      | 89 | 243.0         | 16.4          | 1            | 30.0              | 720                     | 13   |
| Dahlman        | R45-28VT2PRIB   | VT2P,B    | 90 | 242.3         | 16.9          | 1            | 31.9              | 715                     | 15   |
| Thunder        | Exp 89          | VT2P      | 89 | 242.0         | 16.5          | 1            | 32.4              | 717                     | 14   |
| Proseed        | PX591VT2P       | VT2P      | 91 | 241.8         | 16.8          | 1            | 31.5              | 715                     | 16   |
| REA            | 3B330-RIB       | VT2P,B    | 90 | 241.2         | 17.1          | 1            | 31.9              | 711                     | 17   |
| Thunder        | Exp 91          | VT2P      | 91 | 240.8         | 17.4          | 1            | 31.5              | 708                     | 19   |
| Titan Pro      | 2M91-2P         | VT2P,B    | 91 | 240.7         | 17.1          | 1            | 31.9              | 709                     | 18   |
| Golden Harvest | G90Y04-3110A    | 3110,A    | 92 | 240.4         | 17.8          | 1            | 31.5              | 704                     | 22   |
| Thunder        | 4585RR GC       | RR2       | 85 | 238.7         | 16.7          | 1            | 32.4              | 706                     | 21   |
| Channel        | 190-13VT2PRIB   | VT2P,B    | 90 | 238.3         | 16.3          | 1            | 31.0              | 707                     | 20   |
| Golden Harvest | G90E41-3110A    | 3110,A    | 90 | 238.2         | 18.0          | 1            | 32.9              | 697                     | 26   |
| Proseed        | 1191VT2PRIB     | VT2P,B    | 91 | 237.7         | 17.4          | 1            | 29.0              | 699                     | 24   |
| NuTech         | X5N-8402 GC     | 3000GT    | 84 | 236.5         | 17.6          | 1            | 30.5              | 694                     | 27   |
| Channel        | 189-03VT2PRIB   | VT2P,B    | 89 | 235.2         | 16.2          | 1            | 31.9              | 699                     | 25   |
| NuTech/G2 Gen  | 5F-091^         | AM,B      | 91 | 234.3         | 16.9          | 1            | 28.1              | 692                     | 28   |
| Titan Pro      | TP 57-86 2P     | VT2P,B    | 86 | 232.2         | 16.4          | 1            | 31.5              | 688                     | 29   |
| Dyna-Gro       | D27VC47         | VT2P      | 87 | 231.9         | 16.7          | 1            | 31.9              | 686                     | 30   |
| Dairyland      | DS-9787SSX      | STX       | 87 | 230.6         | 16.1          | 1            | 31.9              | 685                     | 31   |
| Dekalb         | DKC39-28RIB CK  | VT2P,B    | 89 | 238.1         | 16.8          | 2            | 31.9              | 704                     | 23   |

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|              |              |  |          |             |            |
|--------------|--------------|--|----------|-------------|------------|
| Averages =   | <b>235.7</b> | <b>17.0</b>                                  | <b>1</b> | <b>31.2</b> | <b>696</b> |
| LSD (0.10) = | 16.4         | 0.4  | ns       |             |            |
| LSD (0.25) = | 11.4         | 0.3  | ns       |             |            |
| C.V. =       | 5.1          | Prev. years average yield, 167.9 bu/a, 6 yrs |          |             |            |

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.00; non-GMO = \$3.00

**Test Comments:** *This was a record year for yields in the area. At harvest, the plot had very uniform appearance and delivered consistent yield results. The tests got off to a great start with timely planting into good soil conditions. Timely rains, in the right amount, kept stress to a minimum all year. A nearby hail storm devastated yields but fortunately, we got lucky and the plot escaped damage.*

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Todd Larson, Sargent County, ND 58060



PREV. CROP/HERB: Soybean  
SOIL DESCRIPTION: Forman-Aastad-Tonka loam, moderately drained, non-irrigated  
SOIL CONDITION: Conventional w/ fall till, moderate P, moderate K, 7.5 pH, 4.1% OM  
PEST MANAGEMENT: Force, Callisto Xtra, Roundup  
FERTILITY - Applied N: 230 Fall  
Applied N-P-K (units): 230-78-45  
SEEDED - RATE - ROW: May 4 32,500 /A 30" spacing  
HARVESTED - STAND: Nov 4 31,400 /A

**Full-Season Test**  
**92 - 95 Day CRM**  
B2016RRSO04b

### Top 30 of 45

For Gross Income (Sorted by Yield)  
Average of (3) Replications

| Company/Brand | Product/Brand†  | Technol.† | RM | Yield<br>Bu/A | Moisture<br>% | Lodging<br>% | Stand<br>(x 1000) | Gross Income<br>\$/Acre | Rank |
|---------------|-----------------|-----------|----|---------------|---------------|--------------|-------------------|-------------------------|------|
| Anderson      | 795R            | RR2       | 95 | <b>274.2</b>  | 17.8          | 1            | 31.5              | 803                     | 1    |
| Dyna-Gro      | D34VC54         | VT2P      | 94 | <b>267.5</b>  | 17.8          | 1            | 30.5              | 784                     | 2    |
| Dahlman       | R47-24VT2P      | VT2P      | 94 | <b>262.5</b>  | 18.3          | 2            | 31.5              | 766                     | 3    |
| Proseed       | 1395VT2P        | VT2P      | 95 | <b>260.5</b>  | 17.6          | 1            | 31.5              | 765                     | 4    |
| Latham        | LH4454VT2ProRIB | VT2P,B    | 94 | 259.2         | 18.1          | 1            | 31.9              | 758                     | 5    |
| Mustang       | 3294GENVT2P     | VT2P      | 94 | 258.5         | 18.0          | 1            | 31.9              | 756                     | 6    |
| NuTech        | 5B-293          | 3010      | 93 | 258.2         | 18.7          | 1            | 31.5              | 751                     | 7    |
| Terning Seed  | TS8249RR GC     | RR2       | 95 | 257.0         | 18.4          | 1            | 33.9              | 749                     | 8    |
| Channel       | 195-18VT2PRIB   | VT2P,B    | 95 | 254.0         | 18.7          | 1            | 31.5              | 739                     | 15   |
| Renk          | RK522SSTX       | STX,B     | 94 | 253.8         | 17.0          | 1            | 31.9              | 749                     | 9    |
| REA           | 4B931-RIB       | VT2P,B    | 93 | 253.5         | 17.1          | 1            | 31.9              | 747                     | 10   |
| Proseed       | PX694VT2P       | VT2P      | 94 | 253.5         | 18.2          | 1            | 31.5              | 740                     | 13   |
| Latham        | LH4437VT2Pro    | VT2P      | 94 | 253.4         | 17.7          | 1            | 31.9              | 743                     | 12   |
| NuTech/G2 Gen | 5F-894^         | AM,B      | 94 | 253.2         | 17.0          | 2            | 31.5              | 747                     | 11   |
| Titan Pro     | TP 61-94 3110A  | 3110,A    | 94 | 252.9         | 18.0          | 1            | 31.5              | 740                     | 14   |
| REA           | 4A942-RIB       | STX,B     | 94 | 250.9         | 17.6          | 1            | 32.4              | 736                     | 16   |
| Renk          | RK568VT3P       | VT3P      | 95 | 248.9         | 18.0          | 1            | 30.5              | 728                     | 17   |
| Channel       | 193-53STXRIB    | STX,B     | 93 | 247.7         | 17.7          | 1            | 30.5              | 726                     | 18   |
| Dairyland     | DS-7294         | 3110      | 94 | 247.7         | 18.1          | 1            | 31.5              | 724                     | 19   |
| Renk          | RK566SSTX       | STX       | 94 | 246.9         | 18.7          | 1            | 30.5              | 718                     | 23   |
| Titan Pro     | 2M95-2P         | VT2P,B    | 95 | 246.7         | 18.1          | 1            | 30.5              | 721                     | 21   |
| Dyna-Gro      | D35SS58         | STX       | 95 | 246.6         | 18.4          | 1            | 32.4              | 719                     | 22   |
| Anderson      | 742R            | RR2       | 92 | 245.5         | 17.4          | 1            | 31.5              | 722                     | 20   |
| Proseed       | PX595VT2P       | VT2P      | 95 | 244.1         | 18.7          | 1            | 29.0              | 710                     | 27   |
| Mustang       | 3292GENVT2P     | VT2P,B    | 92 | 243.9         | 17.5          | 1            | 31.9              | 716                     | 25   |
| Channel       | 194-14VT2PRIB   | VT2P,B    | 94 | 243.2         | 16.9          | 1            | 31.0              | 718                     | 24   |
| Prairie Brand | 4487AS3110      | 3110      | 94 | 242.9         | 17.6          | 1            | 33.4              | 713                     | 26   |
| Pioneer       | P9526AMXT GC    | AMXT,AQ,B | 95 | 241.6         | 17.9          | 1            | 31.9              | 707                     | 28   |
| Latham        | LH4242VT2ProRIB | VT2P,B    | 92 | 240.6         | 18.0          | 1            | 30.5              | 704                     | 29   |
| Integra       | 4342VT2PRIB GC  | VT2P,B    | 93 | 238.3         | 17.9          | 1            | 31.0              | 698                     | 30   |
| Dekalb        | DKC39-28RIB CK  | VT2P,B    | 89 | 226.8         | 17.3          | 1            | 31.5              | 667                     | 42   |

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Averages = **244.6** **17.9** **1** **31.4** **716**

LSD (0.10) = 14.7 0.5 ns

LSD (0.25) = 10.2 0.3 ns

C.V. = 4.4 Prev. years average yield, 167.9 bu/a, 6 yrs

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.00; non-GMO = \$3.00

**Test Comments:** *This was a record year for yields in the area. At harvest, the plot had very uniform appearance and delivered consistent yield results. The tests got off to a great start with timely planting into good soil conditions. Timely rains, in the right amount, kept stress to a minimum all year. A nearby hail storm devastated yields but fortunately, we got lucky and the plot escaped damage.*

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Report Date: 11/06/2016 Revised:

2016 Corn Grain - Red River Valley South [ RRSO ]



**Ultra Early-Season Test Products (30 Total)**

| Company/Brand  | Product/Brand   | Technol. | Seed Trt. | RM | Company/Brand | Product/Brand | Technol. | Seed Trt. | RM |
|----------------|-----------------|----------|-----------|----|---------------|---------------|----------|-----------|----|
| Dyna-Gro       | D22VC62         | VT2P     | AC,P5V    | 82 |               |               |          |           |    |
| Dyna-Gro       | D25VC66         | VT2P     | AC,P5V    | 85 |               |               |          |           |    |
| Golden Harvest | G85Z56-3110 GC  | 3110     | AVC,C2,Vi | 85 |               |               |          |           |    |
| Latham         | EX3517VT2Pro    | VT2P     | AC,P5V    | 85 |               |               |          |           |    |
| Latham         | LH2937VT2ProRIB | VT2P,B   | AC,P2     | 79 |               |               |          |           |    |
| Latham         | LH3032RR        | RR2      | AC,P2     | 80 |               |               |          |           |    |
| Latham         | LH3397VT2ProRIB | VT2P,B   | AC,P2     | 83 |               |               |          |           |    |
| Latham         | LH3427GTCBLL    | GT/CB/LL | CM,C2     | 84 |               |               |          |           |    |
| Latham         | LH3547VT2Pro    | VT2P     | AC,P2     | 85 |               |               |          |           |    |
| Mustang        | 3282GENVT2P     | VT2P     | AC,P2     | 82 |               |               |          |           |    |
| Mustang        | 3285GENVT2P     | VT2P     | AC,P2     | 85 |               |               |          |           |    |
| NK Brand       | N17R-3010A      | 3010,A   | AVC,C2,Vi | 84 |               |               |          |           |    |
| NK Brand       | N18Q-3011A GC   | 3011,A   | AVC,C2,Vi | 86 |               |               |          |           |    |
| NuTech         | 5N-183          | 3000GT   | MQ,P5V,R  | 83 |               |               |          |           |    |
| NuTech         | X5B-8403        | 3010     | CE,C2     | 84 |               |               |          |           |    |
| NuTech         | X5G-8001        | 3110     | CE,C2     | 80 |               |               |          |           |    |
| NuTech         | X5G-8001 (2) GC | 3110     | CE,C2     | 80 |               |               |          |           |    |
| NuTech         | X5N-8402        | 3000GT   | CE,C2     | 84 |               |               |          |           |    |
| NuTech/G2 Gen  | 5F-783^         | AM,B     | MQ,P5V,R  | 83 |               |               |          |           |    |
| Prairie Brand  | 2786SX          | STX      | CM,C2,Vi  | 77 |               |               |          |           |    |
| Prairie Brand  | 3597SX          | STX      | AC,P5V    | 85 |               |               |          |           |    |
| Proseed        | 1384VT2PRIB     | VT2P,B   | AC,P2     | 84 |               |               |          |           |    |
| Proseed        | 1385VT2PRIB     | VT2P,B   | AC,P2     | 85 |               |               |          |           |    |
| REA            | 1B820-RIB       | VT2P,B   | AC,P5V    | 82 |               |               |          |           |    |
| REA            | 2B840-RIB       | VT2P,B   | AC,P5V    | 84 |               |               |          |           |    |
| Renk           | RK214GTCBLLA    | 3010,A   | CM,C2     | 82 |               |               |          |           |    |
| Renk           | RK266VT3P       | VT3P,B   | AC,P2     | 85 |               |               |          |           |    |
| Thunder        | 4383VT2PRIB     | VT2P,B   | AC,P2     | 83 |               |               |          |           |    |
| Thunder        | 4585RR          | RR2      | AC,P2     | 85 |               |               |          |           |    |
| Thunder        | 6385VT2PRIB     | VT2P,B   | AC,P2     | 85 |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |
|                |                 |          |           |    |               |               |          |           |    |

2016 Corn Grain - Red River Valley South [ RRSO ]



**Early-Season Test Products (45 Total)**

| Company/Brand  | Product/Brand   | Technol. | Seed Trt.   | RM | Company/Brand | Product/Brand | Technol. | Seed Trt. | RM |
|----------------|-----------------|----------|-------------|----|---------------|---------------|----------|-----------|----|
| Channel        | 187-49VT2PRIB   | VT2P,B   | AC,P5V      | 87 |               |               |          |           |    |
| Channel        | 189-03VT2PRIB   | VT2P,B   | AC,P5V      | 89 |               |               |          |           |    |
| Channel        | 190-13VT2PRIB   | VT2P,B   | AC,P5V      | 90 |               |               |          |           |    |
| Dahlman        | R44-25VT2P      | VT2P     | AC,P2       | 88 |               |               |          |           |    |
| Dahlman        | R45-28VT2PRIB   | VT2P,B   | AC,P5V      | 90 |               |               |          |           |    |
| Dairyland      | DS-9686         | 3000GT   | AVC,C5      | 86 |               |               |          |           |    |
| Dairyland      | DS-9787SSX      | STX      | CM,C5,Vi,In | 87 |               |               |          |           |    |
| Dekalb         | DKC38-03RIB GC  | VT2P,B   | AC,P2       | 88 |               |               |          |           |    |
| Dekalb         | DKC39-28RIB CK  | VT2P,B   | AC,P2       | 89 |               |               |          |           |    |
| Dyna-Gro       | D27VC47         | VT2P     | AC,P5V      | 87 |               |               |          |           |    |
| Golden Harvest | G88R13-3010     | 3010     | AVC,C2,Vi   | 88 |               |               |          |           |    |
| Golden Harvest | G90E41-3110A    | 3110,A   | AVC,C2,Vi   | 90 |               |               |          |           |    |
| Golden Harvest | G90Y04-3110A    | 3110,A   | AVC,C2,Vi   | 92 |               |               |          |           |    |
| Integra        | 4122VT2PRIB GC  | VT2P,B   | AC,P2       | 91 |               |               |          |           |    |
| Latham         | LH3614-3011A    | 3011,A   | CM,C2,Vi    | 86 |               |               |          |           |    |
| Latham         | LH3877VT2Pro    | VT2P     | AC,P5V      | 88 |               |               |          |           |    |
| Latham         | LH4097VT2ProRIB | VT2P,B   | AC,P2       | 90 |               |               |          |           |    |
| Latham         | LH4147VT2ProRIB | VT2P,B   | AC,P2       | 91 |               |               |          |           |    |
| Mustang        | 2289GENVT2P     | VT2P     | AC,P2       | 89 |               |               |          |           |    |
| Mustang        | 4291GENVT2PRIB  | VT2P,B   | AC,P2       | 91 |               |               |          |           |    |
| NK Brand       | N27P-3110A      | 3110,A   | AVC,C2,Vi   | 92 |               |               |          |           |    |
| NuTech         | 5N-886          | 3000GT   | AVC,C2,Vi   | 86 |               |               |          |           |    |
| NuTech         | X5N-8402 GC     | 3000GT   | CE,C2       | 84 |               |               |          |           |    |
| NuTech/G2 Gen  | 5F-091^         | AM,B     | MQ,P5V      | 91 |               |               |          |           |    |
| NuTech/G2 Gen  | 5F-488^         | AM,B     | MQ,P5V      | 88 |               |               |          |           |    |
| NuTech/G2 Gen  | X5Z-9103^       | OI       | MQ,P1V,R    | 91 |               |               |          |           |    |
| Prairie Brand  | 3717GT3         | 3000GT   | AVC,C2,Vi   | 87 |               |               |          |           |    |
| Prairie Brand  | 851RA           | STX,B    | CM,C5,Vi,In | 87 |               |               |          |           |    |
| Proseed        | 1191VT2PRIB     | VT2P,B   | AC,P2       | 91 |               |               |          |           |    |
| Proseed        | PX591VT2P       | VT2P     | AC,P2       | 91 |               |               |          |           |    |
| REA            | 2A871-RIB       | STX,B    | AC,P5V      | 87 |               |               |          |           |    |
| REA            | 2B860-RIB       | VT2P,B   | AC,P5V      | 86 |               |               |          |           |    |
| REA            | 3B330-RIB       | VT2P,B   | AC,P5V      | 90 |               |               |          |           |    |
| Renk           | 6-298VT2P       | VT2P     | AC,P2       | 89 |               |               |          |           |    |
| Renk           | RK267VT2P       | VT2P,B   | AC,P2       | 86 |               |               |          |           |    |
| Renk           | RK299VT2P       | VT2P,B   | AC,P2       | 89 |               |               |          |           |    |
| Renk           | RK408VT2P       | VT2P     | AC,P2       | 91 |               |               |          |           |    |
| Thunder        | 4585RR GC       | RR2      | AC,P2       | 85 |               |               |          |           |    |
| Thunder        | 7188VT2PRIB     | VT2P,B   | AC,P2       | 88 |               |               |          |           |    |
| Thunder        | Exp 89          | VT2P     | AC,P2       | 89 |               |               |          |           |    |
| Thunder        | Exp 91          | VT2P     | AC,P2       | 91 |               |               |          |           |    |
| Titan Pro      | 2M91-2P         | VT2P,B   | AC,P2       | 91 |               |               |          |           |    |
| Titan Pro      | TP 52-86 GTA    | GT,A     | CM,C2       | 86 |               |               |          |           |    |
| Titan Pro      | TP 57-86 2P     | VT2P,B   | AC,P2       | 86 |               |               |          |           |    |
| Titan Pro      | TP 65-90 2P     | VT2P     | AC,P2       | 90 |               |               |          |           |    |

2016 Corn Grain - Red River Valley South [ RRSO ]



**Full-Season Test Products (45 Total)**

| Company/Brand | Product/Brand   | Technol.  | Seed Trt.   | RM | Company/Brand | Product/Brand | Technol. | Seed Trt. | RM |
|---------------|-----------------|-----------|-------------|----|---------------|---------------|----------|-----------|----|
| Anderson      | 742R            | RR2       | MQ          | 92 |               |               |          |           |    |
| Anderson      | 795R            | RR2       | MQ          | 95 |               |               |          |           |    |
| Channel       | 193-53STXRIB    | STX,B     | AC,P5V      | 93 |               |               |          |           |    |
| Channel       | 194-14VT2PRIB   | VT2P,B    | AC,P5V      | 94 |               |               |          |           |    |
| Channel       | 195-18VT2PRIB   | VT2P,B    | AC,P5V      | 95 |               |               |          |           |    |
| Dahlman       | R46-27VT2PRIB   | VT2P,B    | AC,P2       | 92 |               |               |          |           |    |
| Dahlman       | R47-24VT2P      | VT2P      | AC,P2       | 94 |               |               |          |           |    |
| Dahlman       | R48-301SSRIB GC | STX,B     | AC,P5V      | 95 |               |               |          |           |    |
| Dairyland     | DS-7294         | 3110      | CM,C5,Vi,In | 94 |               |               |          |           |    |
| Dekalb        | DKC39-28RIB CK  | VT2P,B    | AC,P2       | 89 |               |               |          |           |    |
| Dyna-Gro      | D32VC41         | VT2P      | AC,P5V      | 92 |               |               |          |           |    |
| Dyna-Gro      | D32VC56         | VT2P      | AC,P5V      | 92 |               |               |          |           |    |
| Dyna-Gro      | D34VC54         | VT2P      | AC,P5V      | 94 |               |               |          |           |    |
| Dyna-Gro      | D35SS58         | STX       | AC,P5V      | 95 |               |               |          |           |    |
| Integra       | 4342VT2PRIB GC  | VT2P,B    | AC,P2       | 93 |               |               |          |           |    |
| Latham        | LH4242VT2ProRIB | VT2P,B    | AC,P2       | 92 |               |               |          |           |    |
| Latham        | LH4437VT2Pro    | VT2P      | AC,P5V      | 94 |               |               |          |           |    |
| Latham        | LH4454VT2ProRIB | VT2P,B    | AC,P2       | 94 |               |               |          |           |    |
| Latham        | LH4529SS        | STX       | AC,P5V      | 95 |               |               |          |           |    |
| Mustang       | 3292GENVT2P     | VT2P,B    | AC,P2       | 92 |               |               |          |           |    |
| Mustang       | 3294GENVT2P     | VT2P      | AC,P2       | 94 |               |               |          |           |    |
| Mustang       | 3894GENSSRIB    | STX,B     | AC,P5V      | 94 |               |               |          |           |    |
| NK Brand      | N33W-3110       | 3010      | AVC,C2,Vi   | 94 |               |               |          |           |    |
| NuTech        | 5B-293          | 3010      | MQ,P5V,R    | 93 |               |               |          |           |    |
| NuTech/G2 Gen | 5F-894^         | AM,B      | MQ,P5V,R    | 94 |               |               |          |           |    |
| NuTech/G2 Gen | X5Z-9501^       | OI        | MQ,P1V,R    | 95 |               |               |          |           |    |
| Pioneer       | P9526AMXT GC    | AMXT,AQ,B | MQ,C2       | 95 |               |               |          |           |    |
| Prairie Brand | 4284RA          | STX,B     | CM,C5,Vi,In | 93 |               |               |          |           |    |
| Prairie Brand | 4487AS3110      | 3110      | CM,C5,Vi,In | 94 |               |               |          |           |    |
| Proseed       | 1395VT2P        | VT2P      | AC,P2       | 95 |               |               |          |           |    |
| Proseed       | PX595VT2P       | VT2P      | AC,P2       | 95 |               |               |          |           |    |
| Proseed       | PX694VT2P       | VT2P      | AC,P2       | 94 |               |               |          |           |    |
| REA           | 3A922-RIB       | STX,B     | AC,P5V      | 92 |               |               |          |           |    |
| REA           | 4A942-RIB       | STX,B     | AC,P5V      | 94 |               |               |          |           |    |
| REA           | 4B931-RIB       | VT2P,B    | AC,P5V      | 93 |               |               |          |           |    |
| Renk          | RK433VT2P       | VT2P      | AC,P2       | 92 |               |               |          |           |    |
| Renk          | RK522SSTX       | STX,B     | AC,P5V      | 94 |               |               |          |           |    |
| Renk          | RK566SSTX       | STX       | AC,P5V      | 94 |               |               |          |           |    |
| Renk          | RK568VT3P       | VT3P      | AC,P2       | 95 |               |               |          |           |    |
| Terling Seed  | TS8249RR GC     | RR2       | AC,P2       | 95 |               |               |          |           |    |
| Thunder       | 7993VT2PRIB     | VT2P,B    | AC,P2       | 93 |               |               |          |           |    |
| Titan Pro     | 2M95-2P         | VT2P,B    | AC,P2       | 95 |               |               |          |           |    |
| Titan Pro     | TP 48-93 2P     | VT2P,B    | AC,P2       | 93 |               |               |          |           |    |
| Titan Pro     | TP 58-95 SS     | STX,B     | AC,P5V      | 95 |               |               |          |           |    |
| Titan Pro     | TP 61-94 3110A  | 3110,A    | CM,C2       | 94 |               |               |          |           |    |

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

|    |  |
|----|--|
| ^  | G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. HPT® brand seed is distributed by Hoegemeyer Hybrids, Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, Power Plus®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta. |
| CK | Identifies a check product included in early- and full-season tests.   |
| GC | Grower Comparison product included by FIRST when space permits.  |

### Corn Technologies\*

|          |   |         |   |
|----------|---|---------|---|
| 3000GT   | Agrisure® 3000GT (CB,RW,LL,GT)                | HX      | Herculex® 1, contains LL                              |
| 3010     | Agrisure® 3010 (CB,LL,GT)                     | HX,RR2  | Herculex® 1, Roundup Ready 2 Corn                     |
| 3110     | Agrisure® Viptera® 3110 (Vip, CB,LL,GT)       | HXRW    | Herculex® Rootworm, contains LL                       |
| 3111     | Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)     | HXT     | Herculex® Xtra (HX,HXRW,LL)                           |
| 3122     | Agrisure® 3122 (CB,HXX,RW,LL,GT)              | HXT,RR2 | Herculex® Xtra, Roundup Ready 2 Corn                  |
| 3220     | Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)     | LL      | LibertyLink®  |
| A        | Agrisure® Artesian®                           | None    | conventional corn                                     |
| AM       | Optimum® AcreMax® (YGCB,HX,LL,RR2)            | OI      | Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)             |
| AMT      | Optimum® AcreMax® TRIsect (HX,RW,LL,RR2)      | OIX     | Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)       |
| AMX      | Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)      | OIXT    | Optimum® Intrasect® Xtreme, CYXR (YGCB,HXT,RW,LL,RR2) |
| AMXT     | Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2) | RR2     | Roundup Ready® 2 Corn                                 |
| AQ       | Optimum® AQUAMax®                             | RW      | Agrisure® Rootworm                                    |
| B        | Refuge Blend                                  | STX     | SmartStax® (VT3P,HXT,RR2,LL)                          |
| CB       | Agrisure® Corn Borer                          | VT2P    | Genuity® VT Double PRO®                               |
| DG       | Genuity® DroughtGard®                         | VT3P    | Genuity® VT Triple PRO®                               |
| GT       | Agrisure® GT                                  | YGCB    | YieldGard® Corn Borer                                 |
| GT/CB/LL | Agrisure® GT/CB/LL                            |         |   |

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

|            |   |            |  |
|------------|---|------------|--|
| n/a        | information not provided                                | In         | Intego™ Solo   |
| A          | Allegiance®   | L          | Lorsban®   |
| AC         | Acceleron® fungicide products                           | Lu         | Lumivia™   |
| AChD       | Acceleron® fungicide products                           | M          | Maxim XL®  |
| At         | Actellic®   | MQ         | Maxim Quattro®   |
| AVC        | Avicta® Complete Corn                                   | None       | untreated  |
| C2, C5, C1 | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively |
| CE         | Cruiser Extreme®  | R          | Raxil®   |
| CM         | CruiserMaxx® Corn                                       | V          | Votivo®  |
| D          | Dynasty®  | Vi         | Vibrance®  |
| Es         | Escalate®   |            |  |

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