

# 2018 Corn Grain Top 30 Harvest Report

Iowa East Central [ IAEC ] MUSCATINE  
Diaan Roos, Muscatine County, IA 52716



Test by: F.I.R.S.T. CCB, Inc., Elizabeth, IL

PREV. CROP/HERB: Soybean / Roundup  
SOIL DESCRIPTION: Tama silt loam, well drained, non-irrigated  
SOIL CONDITION: Minimum w/ fall till, very high P, very high K, 5.8 pH, 3.0% OM, 15.3 CEC  
PEST MANAGEMENT: Force, Volley ATZ, atrazine, Status, Roundup  
FERTILITY - Applied N: 120 Fall, 120 Spring  
Applied N-P-K (units): 240-0-0  
SEEDING - RATE - ROW: Apr 25 33,200 /A 30" spacing  
HARVESTED - STAND: Oct 18 33,400 /A

## Early-Season Test

**105 - 110 Day CRM**  
B2018IAEC12a

## Top 30 of 60

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 |
|----------------|------------------|-----------|-----|---------------|---------------|--------------|-------------------|-------------------------|------|
| Channel        | 209-15VT2PRIB    | VT2P,B    | 109 | <b>279.2</b>  | 17.3          | 1            | 32.9              | 824                     | 1    |
| Wyffels        | W6956            | VT2P      | 111 | <b>278.8</b>  | 17.6          | 1            | 33.9              | 821                     | 2    |
| Kruger         | K1005DP          | VT2P,B    | 110 | <b>278.4</b>  | 17.7          | 1            | 33.9              | 819                     | 3    |
| Wyffels        | W6896RIB         | VT2P,B    | 110 | <b>273.3</b>  | 18.1          | 1            | 33.4              | 801                     | 5    |
| NuTech/G2 Gen  | 5FB-1010         | AM,B      | 110 | <b>271.9</b>  | 18.1          | 2            | 33.4              | 797                     | 6    |
| Legend         | LR9910GENSSRIB   | STX,B     | 110 | <b>271.6</b>  | 17.0          | 1            | 33.9              | 804                     | 4    |
| NuTech/G2 Gen  | 5FB-9909         | AM,B      | 109 | <b>268.2</b>  | 16.9          | 1            | 32.9              | 795                     | 7    |
| Golden Harvest | G08D29-3120A-EZR | 3120,A,B  | 108 | <b>268.2</b>  | 17.7          | 1            | 33.9              | 789                     | 9    |
| Latham         | EX5917VT2Pro     | VT2P      | 109 | <b>267.8</b>  | 17.6          | 1            | 33.4              | 789                     | 10   |
| Wyffels        | W6408            | STX       | 110 | <b>267.5</b>  | 17.3          | 1            | 33.9              | 790                     | 8    |
| Dyna-Gro       | D49SS70          | STX       | 109 | <b>267.2</b>  | 17.4          | 1            | 33.9              | 788                     | 11   |
| LG Seeds       | LG58C77VT2PRO    | VT2P      | 108 | <b>266.5</b>  | 17.6          | 1            | 33.4              | 785                     | 12   |
| FS InVISION    | FS 60UX1 RIB     | STX,B     | 110 | <b>265.5</b>  | 17.3          | 1            | 33.9              | 784                     | 14   |
| LG Seeds       | LG5525VT2RIB     | VT2P,B    | 105 | 264.7         | 16.7          | 1            | 33.4              | 785                     | 13   |
| Kruger         | K4R-9706         | STX,B     | 106 | 264.2         | 17.1          | 1            | 33.4              | 781                     | 15   |
| Latham         | LH5965VT2ProRIB  | VT2P,B    | 109 | 262.3         | 17.1          | 3            | 33.9              | 776                     | 16   |
| Channel        | 210-79STXRIB     | STX,B     | 110 | 261.8         | 17.7          | 1            | 32.9              | 770                     | 19   |
| Golden Harvest | G08M20-3010      | 3010      | 108 | 261.3         | 17.4          | 1            | 32.9              | 771                     | 18   |
| Cornelius      | C633DP           | VT2P      | 110 | 261.3         | 17.6          | 1            | 33.4              | 770                     | 20   |
| NuTech/G2 Gen  | 5FN-8808         | OI        | 108 | 261.1         | 16.8          | 1            | 32.9              | 774                     | 17   |
| LG Seeds       | LG59C66VT2PRO    | VT2P      | 109 | 261.0         | 17.6          | 1            | 32.9              | 769                     | 21   |
| Kruger         | K0807SS          | STX,B     | 108 | 259.9         | 17.3          | 1            | 33.4              | 767                     | 22   |
| Dyna-Gro       | D48SS38          | STX       | 108 | 259.8         | 17.4          | 1            | 32.9              | 766                     | 23   |
| Renk           | RK763VT2P        | VT2P,B    | 108 | 258.9         | 17.0          | 1            | 33.4              | 766                     | 24   |
| Miller Hybrids | RX10-36SS        | STX       | 110 | 258.2         | 17.7          | 1            | 33.4              | 760                     | 25   |
| NK Brand       | NK1066-3120-EZR  | 3120,B    | 110 | 258.2         | 17.9          | 1            | 34.4              | 758                     | 26   |
| Wyffels        | W5516RIB         | VT2P,B    | 108 | 255.6         | 17.7          | 1            | 33.9              | 752                     | 28   |
| NK Brand       | NK0962-3220A-EZR | 3220,A,B  | 109 | 255.4         | 17.4          | 1            | 32.9              | 753                     | 27   |
| Miller Hybrids | M10-61BGV-EZ     | 3220,B    | 110 | 254.5         | 17.2          | 1            | 33.4              | 752                     | 29   |
| Federal        | 5885VT2PRIB      | VT2P,B    | 108 | 253.8         | 16.9          | 1            | 32.9              | 752                     | 30   |
| Pioneer        | P1197AMXT CK     | AMXT,B    | 111 | 241.4         | 17.4          | 1            | 33.9              | 712                     | 46   |

Averages = **251.2** **17.4** **1** **33.4** **741**

LSD (0.10) = 14.1 0.4 ns

LSD (0.25) = 9.8 0.3 ns

C.V. = 4.1 Prev. years average yield, 206.9 bu/a, 7 yrs

Randy Meinsma

randym@firstseedtests.com, (815) 238-8007

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.01; non-GMO = \$3.01

**Test Comments:** *This plot was one of the first plots we planted this year and conditions were very good. Moisture was lacking in the later part of the growing season. Consistent high quality and high yielding results were delivered by this plot despite the dryness. Plants look healthy and were standing well at harvest. Ears were pollinated very good with good kernel depth, firm ear shanks and strong cobs.*

† 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: 10/21/2018 Revised:

# 2018 Corn Grain Top 30 Harvest Report

Iowa East Central [ IAEC ] MUSCATINE  
Diaan Roos, Muscatine County, IA 52716



PREV. CROP/HERB: Soybean / Roundup  
SOIL DESCRIPTION: Tama silt loam, well drained, non-irrigated  
SOIL CONDITION: Minimum w/ fall till, very high P, very high K, 5.8 pH, 3.0% OM, 15.3 CEC  
PEST MANAGEMENT: Force, Volley ATZ, atrazine, Status, Roundup  
FERTILITY - Applied N: 120 Fall, 120 Spring  
Applied N-P-K (units): 240-0-0  
SEEDING - RATE - ROW: Apr 25 33,200 /A 30" spacing  
HARVESTED - STAND: Oct 18 33,500 /A

**Full-Season Test**  
**111 - 115 Day CRM**  
B2018IAEC12b

## Top 30 of 60

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         | LH6285VT2Pro      | VT2P      | 112 | <b>281.0</b>  | 18.4          | 1            | 33.9              | 822                     | 1    |
| Dyna-Gro       | D54VC52           | VT2P      | 114 | <b>279.9</b>  | 19.4          | 1            | 32.9              | 812                     | 2    |
| Kussmaul       | SB-44V15RIB       | VT2P,B    | 115 | <b>279.3</b>  | 19.8          | 1            | 33.4              | 807                     | 4    |
| NuTech/G2 Gen  | 5FN-2213          | OI        | 113 | <b>276.8</b>  | 18.1          | 1            | 33.4              | 812                     | 3    |
| Wyffels        | W7976RIB          | VT2P,B    | 113 | <b>274.3</b>  | 17.8          | 1            | 33.9              | 806                     | 5    |
| LG Seeds       | LG5650STXRIB      | STX,B     | 115 | <b>273.5</b>  | 19.5          | 1            | 34.4              | 792                     | 8    |
| FS InVISION    | FS 63ZX1 RIB      | STX,B     | 113 | <b>273.2</b>  | 19.7          | 1            | 34.4              | 790                     | 9    |
| Channel        | 215-75STXRIB      | STX,B     | 115 | <b>272.9</b>  | 18.7          | 1            | 33.4              | 796                     | 6    |
| Wyffels        | W7456RIB          | VT2P,B    | 112 | <b>271.0</b>  | 19.7          | 1            | 32.9              | 784                     | 11   |
| Legend         | LR9611GENSSRIB    | STX,B     | 111 | <b>269.6</b>  | 17.8          | 1            | 33.4              | 793                     | 7    |
| NK Brand       | NK1573-3110       | 3110      | 115 | 268.9         | 19.5          | 1            | 33.4              | 779                     | 15   |
| NuTech/G2 Gen  | 5FB-6313          | AM,B      | 113 | 268.4         | 18.3          | 1            | 33.4              | 786                     | 10   |
| Golden Harvest | G13T41-3010       | 3010      | 113 | 267.8         | 18.9          | 1            | 33.9              | 780                     | 13   |
| Dyna-Gro       | D52SS63           | STX       | 112 | 267.3         | 18.7          | 1            | 32.9              | 780                     | 14   |
| LG Seeds       | LG62C02STX        | STX       | 112 | 267.0         | 19.1          | 1            | 33.4              | 776                     | 18   |
| Miller Hybrids | RX14-14SS         | STX       | 114 | 266.7         | 18.2          | 1            | 33.4              | 781                     | 12   |
| Dairyland      | DS-9412SSX        | STX       | 112 | 266.3         | 18.8          | 1            | 33.4              | 776                     | 19   |
| Wyffels        | W7696RIB          | VT2P,B    | 113 | 265.4         | 18.1          | 1            | 33.4              | 778                     | 16   |
| FS InVISION    | FS 64SX1 RIB      | STX,B     | 114 | 264.9         | 18.7          | 1            | 33.4              | 773                     | 20   |
| Cornelius      | C667SS            | STX       | 112 | 264.8         | 19.0          | 1            | 34.4              | 771                     | 23   |
| LG Seeds       | LG5606STXRIB      | STX,B     | 111 | 264.1         | 17.7          | 1            | 32.9              | 777                     | 17   |
| Cornelius      | C765SS            | STX       | 114 | 263.5         | 19.0          | 1            | 33.4              | 767                     | 26   |
| Champion       | CSX65A17VT2ProRIB | VT2P,B    | 115 | 263.1         | 17.9          | 1            | 33.4              | 773                     | 21   |
| Wyffels        | W7576RIB          | VT2P,B    | 112 | 263.1         | 18.7          | 1            | 33.4              | 768                     | 25   |
| Kruger         | K1204DP           | VT2P,B    | 112 | 263.0         | 18.5          | 1            | 33.4              | 769                     | 24   |
| FS InVISION    | FS 62TV1DG RIB    | VT2P,DG,B | 112 | 262.9         | 18.0          | 1            | 33.4              | 772                     | 22   |
| Kruger         | K4R-9111          | STX,B     | 111 | 262.5         | 18.6          | 1            | 33.9              | 767                     | 27   |
| LG Seeds       | LG5643STXRIB      | STX,B     | 114 | 262.3         | 18.4          | 1            | 33.4              | 767                     | 28   |
| Golden Harvest | G13Z50-3110       | 3110      | 113 | 261.7         | 18.5          | 1            | 33.4              | 765                     | 29   |
| Kruger         | K4R-9814          | STX,B     | 114 | 260.8         | 18.0          | 1            | 33.9              | 765                     | 30   |
| Pioneer        | P1197AMXT CK      | AMXT,B    | 111 | 249.9         | 17.4          | 1            | 33.9              | 737                     | 42   |

Averages = **259.2** **18.8** **1** **33.5** **756**

LSD (0.10) = 10.1 0.5 ns

LSD (0.25) = 7.0 0.3 ns

C.V. = 2.9 Prev. years average yield, 206.9 bu/a, 7 yrs

Randy Meinsma

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$3.01; non-GMO = \$3.01

**Test Comments:** *This plot was one of the first plots we planted this year and conditions were very good. Moisture was lacking in the later part of the growing season. Consistent high quality and high yielding results were delivered by this plot despite the dryness. Plants look healthy and were standing well at harvest. Ears were pollinated very good with good kernel depth, firm ear shanks and strong cobs.*

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Report Date: 10/21/2018 Revised:

2018 Corn Grain - Iowa East Central [ IAEC ]



**Early-Season Test Products (60 Total)**

| Company/Brand  | Product/Brand    | Technol. | Seed Trt.   | RM  | Company/Brand | Product/Brand | Technol. | Seed Trt.   | RM  |
|----------------|------------------|----------|-------------|-----|---------------|---------------|----------|-------------|-----|
| Champion       | 60A18VT2ProRIB   | VT2P,B   | AC,P2       | 110 | NuTech/G2 Gen | 5FN-8808      | OI       | MQ,P1V,R    | 108 |
| Channel        | 207-90STXRIB     | STX,B    | AC,P5V      | 107 | Pfister       | 2545RASS      | STX,B    | CM,C5,Vi,In | 107 |
| Channel        | 209-15VT2PRIB    | VT2P,B   | AC,P2       | 109 | Pfister       | 66Y3PE        | PC,E     | CM,C5,Vi,In | 106 |
| Channel        | 209-53STXRIB     | STX,B    | AC,P5V      | 109 | Pfister       | 68A1PE        | PC,E     | CM,C5,Vi,In | 108 |
| Channel        | 210-79STXRIB     | STX,B    | AC,P5V      | 110 | Pfister       | 70A1SSR       | STX,B    | CM,C5,Vi,In | 110 |
| Cornelius      | C564SS           | STX      | AC,P5V      | 108 | Pioneer       | P1197AMXT CK  | AMXT,B   | MQ,P1V      | 111 |
| Cornelius      | C577SS           | STX      | AC,P5V      | 109 | Renk          | RK763VT2P     | VT2P,B   | AC,P2       | 108 |
| Cornelius      | C633DP           | VT2P     | CM,C2       | 110 | Renk          | RK779SSTX     | STX      | AC,P5V      | 108 |
| Dairyland      | DS-9508RA        | STX,B    | CM,C5,Vi,In | 108 | Renk          | RK815SSTX     | STX,B    | AC,P2       | 110 |
| Dairyland      | DS-9510RA        | STX,B    | CM,C5,Vi,In | 110 | Titan Pro     | 82-09 2P      | VT2P,B   | AC,P2       | 109 |
| Dyna-Gro       | D48SS38          | STX      | AC,P5V      | 108 | Titan Pro     | TP 77-06 SS   | STX,B    | AC,P5V      | 106 |
| Dyna-Gro       | D49SS70          | STX      | AC,P5V      | 109 | Wyffels       | W5516RIB      | VT2P,B   | AC,P5V      | 108 |
| Epley          | E1712SS          | STX      | AC,P5V      | 107 | Wyffels       | W6408         | STX      | AC,P5V      | 110 |
| Federal        | 5570VT2PRIB      | VT2P,B   | AC,P2       | 105 | Wyffels       | W6896RIB      | VT2P,B   | AC,P2       | 110 |
| Federal        | 5885VT2PRIB      | VT2P,B   | AC,P2       | 108 | Wyffels       | W6956         | VT2P     | AC,P5V      | 111 |
| FS InVISION    | FS 57ZX1 RIB     | STX,B    | AC,P5V      | 107 |               |               |          |             |     |
| FS InVISION    | FS 59VL1 EZR     | 3220,B   | CM,C2,Vi    | 109 |               |               |          |             |     |
| FS InVISION    | FS 60LX1 RIB     | STX,B    | AC,P5V      | 110 |               |               |          |             |     |
| FS InVISION    | FS 60UX1 RIB     | STX,B    | AC,P5V      | 110 |               |               |          |             |     |
| Golden Harvest | G06Q68-3220-EZR  | 3220,B   | AVC,C2,Vi   | 106 |               |               |          |             |     |
| Golden Harvest | G08D29-3120A-EZR | 3120,A,B | AVC,C5,Vi   | 108 |               |               |          |             |     |
| Golden Harvest | G08M20-3010      | 3010     | AVC,C5,Vi   | 108 |               |               |          |             |     |
| Golden Harvest | withdrawn        | 3000GT   | AVC,C2,Vi   | 107 |               |               |          |             |     |
| Kruger         | K0807SS          | STX,B    | AC,P5V      | 108 |               |               |          |             |     |
| Kruger         | K1005DP          | VT2P,B   | AC,P2       | 110 |               |               |          |             |     |
| Kruger         | K4R-9608         | STX,B    | AC,P5V      | 108 |               |               |          |             |     |
| Kruger         | K4R-9706         | STX,B    | AC,P5V      | 106 |               |               |          |             |     |
| Latham         | EX5917VT2Pro     | VT2P     | AC,P5V      | 109 |               |               |          |             |     |
| Latham         | LH5725VT2Pro     | VT2P     | AC,P5V      | 107 |               |               |          |             |     |
| Latham         | LH5819SSRIB      | STX,B    | AC,P5V      | 108 |               |               |          |             |     |
| Latham         | LH5965VT2ProRIB  | VT2P,B   | AC,P2       | 109 |               |               |          |             |     |
| Legend         | LR9509GENSSRIB   | STX,B    | CM,C2,Vi    | 109 |               |               |          |             |     |
| Legend         | LR9608GENSSRIB   | STX,B    | CM,C2,Vi    | 108 |               |               |          |             |     |
| Legend         | LR9907GENSSRIB   | STX,B    | CM,C2,Vi    | 107 |               |               |          |             |     |
| Legend         | LR9910GENSSRIB   | STX,B    | CM,C2,Vi    | 110 |               |               |          |             |     |
| LG Seeds       | LG5525VT2RIB     | VT2P,B   | AC,P5V      | 105 |               |               |          |             |     |
| LG Seeds       | LG58C77VT2PRO    | VT2P     | AC,P5V      | 108 |               |               |          |             |     |
| LG Seeds       | LG59C66VT2PRO    | VT2P     | AC,P5V      | 109 |               |               |          |             |     |
| Miller Hybrids | M10-61BGV-EZ     | 3220,B   | CM,C2       | 110 |               |               |          |             |     |
| Miller Hybrids | RX10-36SS        | STX      | AC,P5V      | 110 |               |               |          |             |     |
| NK Brand       | NK0962-3220A-EZR | 3220,A,B | AVC,C5,Vi   | 109 |               |               |          |             |     |
| NK Brand       | NK1066-3120-EZR  | 3120,B   | AVC,C5,Vi   | 110 |               |               |          |             |     |
| NuTech/G2 Gen  | 5F-308           | AM,B     | MQ,P5V,R    | 108 |               |               |          |             |     |
| NuTech/G2 Gen  | 5FB-1010         | AM,B     | MQ,P5V,R    | 110 |               |               |          |             |     |
| NuTech/G2 Gen  | 5FB-9909         | AM,B     | CM,C2,R,Lu  | 109 |               |               |          |             |     |

2018 Corn Grain - Iowa East Central [ IAEC ]



**Full-Season Test Products (60 Total)**

| Company/Brand  | Product/Brand     | Technol.  | Seed Trt.    | RM  | Company/Brand | Product/Brand | Technol.  | Seed Trt.   | RM  |
|----------------|-------------------|-----------|--------------|-----|---------------|---------------|-----------|-------------|-----|
| Augusta        | A4465GT3111       | 3111      | AVC,C5       | 114 | Pfister       | 2874PCR       | PC,B      | CM,C5,Vi,In | 113 |
| Augusta        | A5162GT3000       | 3000GT    | CM,C2        | 112 | Pfister       | 71C1PCR       | PC,B      | CM,C5,Vi,In | 111 |
| Champion       | CSX65A17VT2ProRIB | VT2P,B    | AC,P2        | 115 | Pfister       | 72C6SSR       | STX,B     | CM,C5,Vi,In | 112 |
| Channel        | 212-90STXRIB      | STX,B     | AC,P5V       | 112 | Pfister       | 74D2PE        | PC,E      | CM,C5,Vi,In | 114 |
| Channel        | 213-19STXRIB      | STX,B     | AC,P5V       | 113 | Pioneer       | P1197AMXT CK  | AMXT,B    | MQ,P1V      | 111 |
| Channel        | 215-75STXRIB      | STX,B     | AC,P5V       | 115 | Renk          | RK842SSSTX    | STX       | AC,P5V      | 112 |
| Cornelius      | C667SS            | STX       | AC,P5V       | 112 | Renk          | RK859DGV2P    | VT2P,DG,B | AC,P2       | 112 |
| Cornelius      | C765SS            | STX       | AC,P5V       | 114 | Renk          | RK871VT2P     | VT2P,B    | AC,P2       | 111 |
| Dairyland      | DS-7513           | PC        | CM,C1,Vi,In  | 113 | Renk          | RK937SSSTX    | STX       | AC,P5V      | 113 |
| Dairyland      | DS-9412SSX        | STX       | CM,C1,Vi,In  | 112 | Titan Pro     | 82-14 2P      | VT2P,B    | AC,P2       | 114 |
| Dyna-Gro       | D52SS63           | STX       | AC,P5V       | 112 | Titan Pro     | TP 71-12 DG2P | VT2P,DG,B | AC,P2       | 112 |
| Dyna-Gro       | D54VC52           | VT2P      | AC,P5V       | 114 | Wyffels       | W7456RIB      | VT2P,B    | AC,P5V      | 112 |
| FS InVISION    | FS 62TV1DG RIB    | VT2P,DG,B | AC,P2        | 112 | Wyffels       | W7576RIB      | VT2P,B    | AC,P5V      | 112 |
| FS InVISION    | FS 62ZX1 RIB      | STX,B     | AC,P5V       | 112 | Wyffels       | W7696RIB      | VT2P,B    | AC,P5V      | 113 |
| FS InVISION    | FS 63ZX1 RIB      | STX,B     | AC,P5V       | 113 | Wyffels       | W7976RIB      | VT2P,B    | AC,P5V      | 113 |
| FS InVISION    | FS 64SX1 RIB      | STX,B     | AC,P5V       | 114 |               |               |           |             |     |
| Golden Harvest | G11A33-3111       | 3111      | AVC,C5,Vi    | 111 |               |               |           |             |     |
| Golden Harvest | G12W66-3220-EZR   | 3220,B    | AVC,C5,Vi    | 112 |               |               |           |             |     |
| Golden Harvest | G13T41-3010       | 3010      | AVC,C5,Vi    | 113 |               |               |           |             |     |
| Golden Harvest | G13Z50-3110       | 3110      | AVC,C5,Vi    | 113 |               |               |           |             |     |
| Kruger         | K1204DP           | VT2P,B    | AC,P2        | 112 |               |               |           |             |     |
| Kruger         | K1501SS           | STX,B     | AC,P5V       | 115 |               |               |           |             |     |
| Kruger         | K4R-9111          | STX,B     | AC,P5V       | 111 |               |               |           |             |     |
| Kruger         | K4R-9814          | STX,B     | AC,P5V       | 114 |               |               |           |             |     |
| Kussmaul       | SB-44V15RIB       | VT2P,B    | AC,P2        | 115 |               |               |           |             |     |
| Latham         | EX6355VT2Pro      | VT2P      | AC,P5V       | 113 |               |               |           |             |     |
| Latham         | LH6175VT2ProRIB   | VT2P,B    | AC,P2        | 111 |               |               |           |             |     |
| Latham         | LH6285VT2Pro      | VT2P      | AC,P5V       | 112 |               |               |           |             |     |
| Latham         | LH6477VT2Pro      | VT2P      | AC,P5V       | 114 |               |               |           |             |     |
| Legend         | LR9611GENSSRIB    | STX,B     | CM,C2,Vi     | 111 |               |               |           |             |     |
| Legend         | LR9811VT2PRIB     | VT2P,B    | CM,C2,Vi     | 111 |               |               |           |             |     |
| Legend         | LR9912GENSSRIB    | STX,B     | CM,C2,Vi     | 112 |               |               |           |             |     |
| LG Seeds       | LG5606STXRIB      | STX,B     | AC,P5V       | 111 |               |               |           |             |     |
| LG Seeds       | LG5643STXRIB      | STX,B     | AC,P5V       | 114 |               |               |           |             |     |
| LG Seeds       | LG5650STXRIB      | STX,B     | AC,P5V       | 115 |               |               |           |             |     |
| LG Seeds       | LG62C02STX        | STX       | AC,P5V       | 112 |               |               |           |             |     |
| Miller Hybrids | RX12-70SS         | STX       | AC,P2        | 113 |               |               |           |             |     |
| Miller Hybrids | RX14-14SS         | STX       | AC,P2        | 114 |               |               |           |             |     |
| NK Brand       | NK1433-3120-EZR   | 3120,B    | AVC,C5,Vi    | 114 |               |               |           |             |     |
| NK Brand       | NK1573-3110       | 3110      | AVC,C5,Vi    | 115 |               |               |           |             |     |
| NuTech         | 5NN-8812          | 3000GT    | CM,C2,R,Lu,l | 112 |               |               |           |             |     |
| NuTech/G2 Gen  | 5F-713            | AM,B      | MQ,P5V,R     | 113 |               |               |           |             |     |
| NuTech/G2 Gen  | 5FB-6313          | AM,B      | CM,C2,R,Lu   | 113 |               |               |           |             |     |
| NuTech/G2 Gen  | 5FN-2213          | OI        | MQ,P5V,R     | 113 |               |               |           |             |     |
| NuTech/G2 Gen  | 5LB-7215          | AMXT,B    | CM,C2,R,Lu   | 115 |               |               |           |             |     |

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

|    |  |
|----|--|
| ^  | Innotech™ brand seed is distributed by Rob-See-Co, LLC. Phoenix® brand seed is distributed by Advanta Seeds. Power Plus® brand seed is distributed by Burrus. Innotech™ and Phoenix® are trademarks of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience. |
| 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)                | E    | Enlist™ (2,4-D, glyphosate, fop herbicide tolerance) |
| 3010   | Agrisure® 3010 (CB,LL,GT)                     | GT   | Agrisure® GT   |
| 3011,A | Agrisure® Artesian® (CB,RW,LL,GT)             | HX   | Herculex® 1, contains LL                             |
| 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)                          |
| 3120   | Agrisure® 3120 (CB,HX,LL,GT)                  | LL   | LibertyLink®   |
| 3122   | Agrisure® 3122 (CB,HXX,RW,LL,GT)              | None | conventional corn                                    |
| 3220   | Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)     | OI   | Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)            |
| A      | Agrisure® Artesian®                           | OIX  | Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)      |
| AM     | Optimum® AcreMax® (YGCB,HX,LL,RR2)            | OIXT | Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)      |
| AMT    | Optimum® AcreMax® TRIsect (HX,RW,LL,RR2)      | PC   | PowerCore™ (HX, VT2P)                                |
| AMX    | Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)      | RR2  | Roundup Ready® 2 Corn                                |
| AMXT   | Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2) | RW   | Agrisure® Rootworm                                   |
| AQ     | Optimum® AQUAMax®                             | STX  | SmartStax® (VT3P,HXT,RR2,LL)                         |
| B      | Refuge blend product                          | VT2P | Genuity® VT Double PRO®                              |
| CB     | Agrisure® Corn Borer                          | VT3P | Genuity® VT Triple PRO®                              |
| DG     | Genuity® DroughtGard®                         | YGCB | YieldGard® Corn Borer                                |

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

### Corn Seed Treatments\*\*

|            |   |            |  |
|------------|---|------------|--|
| ?          | information not provided                                | Lu         | Lumivia™   |
| A          | Allegiance®   | M          | Maxim XL®  |
| AC         | Acceleron® fungicide products                           | MQ         | Maxim Quattro®   |
| AL2500     | Alert 2500  | None       | untreated  |
| At         | Actellic®   | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively |
| AVC        | Avicta® Complete Corn                                   | R          | Raxil®   |
| C2, C5, C1 | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively | Sa         | Sativa™  |
| CE         | Cruiser Extreme®  | Se         | Sebring™   |
| CM         | CruiserMaxx® Corn                                       | Sn         | Senator™   |
| D          | Dynasty®  | Sp         | Spirato™   |
| Es         | Escalate®   | SC         | SHIELDCoat™  |
| HC         | Hefty Complete  | V          | Votivo®  |
| In         | Intego™ Solo  | Vi         | Vibrance®  |
| L          | Lorsban®  |            |  |

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