

**2012 BETTER HYBRIDS Performance Summary for Missouri Northeast [ MONE ]**  
**EARLY SEASON TEST 107 - 112 Day CRM**
**TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (9) REPLICATIONS

| Company/Brand  | Product/Brand† | Technol.† | Seed Trmt.† | RM  | Yield Bu/A   | Moist %     | Lodging % | Gross Income \$/A | Rank | Batavia      | Greentop | Kahoka | Macon*      | Mt. Pleasant | Palmyra      |
|----------------|----------------|-----------|-------------|-----|--------------|-------------|-----------|-------------------|------|--------------|----------|--------|-------------|--------------|--------------|
| LG Seeds       | LG2549VT3      | VT3       | AC,P5V      | 109 | 172.2        | 16.5        | 5         | 1,301             | 1    | <b>163.3</b> |          |        | 38.8        | 223.2        | 130.2        |
| Lewis          | 1308VT3P       | VT3P      | AC,P5V      | 109 | 171.4        | 16.7        | 4         | 1,294             | 3    | <b>166.5</b> |          |        | 41.1        | 208.0        | 139.7        |
| AgriGold       | A6408VT3Pro    | VT3P      | AC,P5V      | 107 | 170.1        | 16.2        | 5         | 1,287             | 4    | 150.6        |          |        | 44.8        | 201.2        | <b>158.5</b> |
| Pioneer        | P0916AM1       | AM1,RR2   | MQ,P1V      | 109 | 169.2        | 17.9        | 5         | 1,271             | 5    | <b>160.1</b> |          |        | 38.7        | 216.9        | 130.7        |
| Channel        | 212-17VT3P     | VT3P      | AC,P5V      | 112 | 166.4        | 16.8        | 4         | 1,256             | 6    | 147.4        |          |        | 36.5        | 223.8        | 127.9        |
| Pfister        | 2674HXTR       | HXT,RR2   | AVC,C2      | 111 | 166.0        | 16.8        | 5         | 1,253             | 7    | 127.4        |          |        | 52.6        | <b>234.6</b> | 136.1        |
| Stine          | 9728EVT3Pro    | VT3P      | AC,P2       | 109 | 166.0        | 17.1        | 5         | 1,251             | 8    | 141.4        |          |        | 40.0        | 208.7        | <b>147.9</b> |
| Stine          | 9731VT3Pro     | VT3P      | AC,P2       | 110 | 165.3        | 16.7        | 4         | 1,248             | 9    | 139.3        |          |        | 38.1        | 215.9        | 140.8        |
| FS InVISION    | FS 60TV4       | VT3P      | AC,P2       | 110 | 164.6        | 17.9        | 5         | 1,237             | 10   | 136.7        |          |        | 40.8        | 213.6        | 143.6        |
| Dyna-Gro       | D52VP20        | VT3P      | AC,P2       | 112 | 163.9        | 17.4        | 4         | 1,234             | 11   | 143.3        |          |        | 43.6        | 212.1        | 136.3        |
| Pfister        | 2672HR         | HX,RR2    | AC,P2       | 111 | 163.0        | 17.3        | 4         | 1,228             | 12   | 134.4        |          |        | 46.4        | <b>227.6</b> | 127.1        |
| AgriGold       | A6458VT3       | VT3       | AC,P5V      | 109 | 161.5        | 16.3        | 4         | 1,221             | 13   | 114.6        |          |        | 34.5        | 216.9        | <b>152.9</b> |
| Channel        | 211-99VT3P     | VT3P      | AC,P5V      | 111 | 160.6        | 16.6        | 4         | 1,213             | 14   | 131.7        |          |        | 46.0        | 215.4        | 134.8        |
| LG Seeds       | LG2602VT3Pro   | VT3P      | AC,P5V      | 112 | 160.5        | 17.8        | 4         | 1,206             | 15   | 121.0        |          |        | 19.8        | 220.9        | 139.7        |
| FS InVISION    | FS 61BX1 RIB   | STX-R     | AC,P2       | 111 | 160.1        | 17.7        | 4         | 1,204             | 17   | 120.9        |          |        | 39.2        | 213.7        | 145.6        |
| Kruger         | K-7911         | VT3P      | AC,P5V      | 111 | 159.8        | 16.8        | 4         | 1,206             | 16   | 126.3        |          |        | 35.6        | 208.7        | 144.5        |
| G2 Genetics    | 3D-811AMX^     | AMX,RR2   | MQ,R,C2     | 112 | 158.3        | 18.7        | 5         | 1,186             | 19   | 116.9        |          |        | 40.3        | 212.5        | 145.5        |
| Stine          | 9529VT3Pro     | VT3P      | AC,P2       | 107 | 157.8        | 16.1        | 4         | 1,194             | 18   | 130.3        |          |        | 22.6        | 209.3        | 133.9        |
| Channel        | 212-26VT2P     | VT2P      | AC,P5V      | 112 | 157.8        | 18.0        | 4         | 1,185             | 20   | 122.6        |          |        | 43.5        | 211.6        | 139.2        |
| G2 Genetics    | 5Z-1205^       | OI,RR2    | MQ,R,P1V    | 112 | 157.3        | 18.1        | 4         | 1,181             | 21   | 147.3        |          |        | 45.0        | 199.7        | 124.9        |
| Kruger         | K-7211         | VT3P      | AC,P5V      | 111 | 156.2        | 17.2        | 4         | 1,177             | 22   | 126.4        |          |        | 49.6        | 203.2        | 138.9        |
| Stine          | 9732VT3Pro     | VT3P      | AC,P2       | 111 | 155.4        | 16.9        | 5         | 1,172             | 23   | 136.5        |          |        | 42.3        | 196.5        | 133.1        |
| AgriGold       | A6476VT3Pro    | VT3P      | AC,P5V      | 111 | 154.7        | 16.7        | 6         | 1,168             | 24   | 141.5        |          |        | 34.4        | 203.4        | 119.1        |
| G2 Genetics    | 5H-1005^       | HX,RR2    | MQ,R,P1V    | 110 | 154.7        | 18.0        | 5         | 1,162             | 27   | 146.8        |          |        | 46.0        | 193.0        | 124.4        |
| Channel        | 209-85VT3P     | VT3P      | AC,P5V      | 109 | 154.4        | 17.2        | 5         | 1,163             | 26   | 147.7        |          |        | 37.3        | 205.3        | 110.1        |
| Kruger         | K-7810         | VT3P      | AC,P5V      | 110 | 154.0        | 16.5        | 4         | 1,164             | 25   | 109.3        |          |        | 37.8        | 206.9        | 145.7        |
| FS InVISION    | FS 62MV4       | VT3P      | AC,P2       | 112 | 152.9        | 17.6        | 4         | 1,150             | 28   | 127.9        |          |        | 47.4        | 201.1        | 129.7        |
| G2 Genetics    | 5X-812^        | HXT,RR2   | MQ,R,C2     | 112 | 152.8        | 18.0        | 4         | 1,148             | 30   | 126.8        |          |        | 33.8        | 191.7        | 139.8        |
| Pfister        | 2574SS         | STX       | AVC,C2      | 110 | 152.3        | 17.4        | 5         | 1,147             | 31   | 109.6        |          |        | 36.8        | 213.6        | 133.8        |
| FS InVISION    | FS 59SV4       | VT3P      | AC,P2       | 109 | 152.1        | 16.6        | 4         | 1,149             | 29   | 113.3        |          |        | 38.8        | 211.2        | 131.9        |
| Pioneer        | P1184AM1 CK    | AM1,RR2   | MQ,P1V      | 111 | 171.7        | 16.7        | 4         | 1,296             | 2    | <b>158.6</b> |          |        | 38.9        | 225.2        | 131.2        |
| Test Average = |                |           |             |     | <b>158.8</b> | <b>17.1</b> | <b>5</b>  | <b>1,197</b>      |      | <b>131.0</b> |          |        | <b>39.1</b> | <b>210.5</b> | <b>135.0</b> |
| LSD (0.10) =   |                |           |             |     | ns           | 1.1         | ns        |                   |      | 21.1         |          |        | 17.7        | 16.6         | 11.2         |

Lost to Excessive Spring Rainfall

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.

➔ Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test.

GC = grower comparison product; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

**2012 BETTER HYBRIDS Performance Summary for Missouri Northeast [ MONE ]**  
**FULL SEASON TEST 113 - 116 Day CRM**
**TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (9) REPLICATIONS

| Company/Brand  | Product/Brand†     | Technol.†      | Seed Trmt.†   | RM         | Yield Bu/A   | Moist %     | Lodging % | Gross Income \$/A | Rank      | Batavia      | Greentop | Kahoka | Macon#      | Mt. Pleasant | Palmyra      |
|----------------|--------------------|----------------|---------------|------------|--------------|-------------|-----------|-------------------|-----------|--------------|----------|--------|-------------|--------------|--------------|
| LG Seeds       | LG2620VT3          | VT3            | AC,P5V        | 113        | 177.7        | 17.3        | 5         | 1,338             | 1         | <b>156.6</b> |          |        | 42.6        | 217.7        | <b>158.8</b> |
| AgriGold       | A6533VT3           | VT3            | AC,P5V        | 113        | 173.2        | 17.1        | 4         | 1,305             | 2         | <b>151.3</b> |          |        | 48.8        | 217.9        | 150.5        |
| AgriGold       | A6517VT3Pro        | VT3P           | AC,P5V        | 113        | 172.2        | 17.9        | 4         | 1,294             | 3         | 122.7        |          |        | 35.6        | <b>232.2</b> | <b>161.7</b> |
| Lewis          | 1313VT3P           | VT3P           | AC,P5V        | 113        | 167.8        | 16.9        | 4         | 1,266             | 4         | 138.3        |          |        | 45.7        | 194.4        | <b>170.6</b> |
| Kruger         | K-7215             | VT3P           | AC,P5V        | 114        | 167.6        | 18.0        | 4         | 1,259             | 5         | 121.4        |          |        | 59.4        | <b>221.9</b> | <b>159.5</b> |
| LG Seeds       | LG2636VT3Pro       | VT3P           | AC,P5V        | 114        | 167.3        | 17.7        | 4         | 1,258             | 6         | 122.0        |          |        | 22.8        | <b>222.9</b> | 156.9        |
| Channel        | 214-14VT3P         | VT3P           | AC,P5V        | 114        | 166.7        | 17.6        | 4         | 1,254             | 7         | <b>146.5</b> |          |        | 41.2        | 214.4        | 139.1        |
| Pfister        | 3507HR             | HX,RR2         | AVC,C2        | 116        | 166.0        | 21.3        | 4         | 1,230             | 11        | 131.1        |          |        | 20.7        | <b>230.5</b> | 136.3        |
| Channel        | 215-52VT3P         | VT3P           | AC,P5V        | 115        | 165.5        | 17.3        | 5         | 1,246             | 8         | 135.8        |          |        | 34.4        | 221.1        | 139.6        |
| Kruger         | K-7615             | VT3P           | AC,P5V        | 115        | 164.9        | 16.7        | 4         | 1,245             | 9         | 120.2        |          |        | 41.4        | 220.0        | 154.5        |
| Kruger         | K-7315             | VT3P           | AC,P5V        | 115        | 163.6        | 19.0        | 5         | 1,224             | 13        | 111.3        |          |        | 48.0        | <b>221.8</b> | <b>157.6</b> |
| Stine          | 9734VT3Pro         | VT3P           | AC,P2         | 113        | 163.3        | 18.0        | 4         | 1,226             | 12        | 129.4        |          |        | 43.8        | 213.5        | 147.0        |
| NuTech         | 5N-517             | 3000GT         | MQ,R,C2       | 116        | 162.4        | 19.8        | 4         | 1,211             | 14        | 131.3        |          |        | 48.1        | 218.0        | 137.8        |
| AgriGold       | A6553VT3           | VT3            | AC,P5V        | 113        | 160.6        | 17.1        | 5         | 1,210             | 15        | <b>142.9</b> |          |        | 42.1        | 187.8        | 151.0        |
| Channel        | 216-63VT3          | VT3            | AC,P5V        | 116        | 160.1        | 18.8        | 4         | 1,199             | 17        | 115.5        |          |        | 33.8        | 217.9        | 147.0        |
| FS InVISION    | FS 66S44           | 3000GT         | AC,P2         | 116        | 159.8        | 19.3        | 5         | 1,194             | 18        | 125.6        |          |        | 38.4        | 199.7        | 154.0        |
| FS InVISION    | FS 64JV4           | VT3P           | AC,P2         | 114        | 159.6        | 17.6        | 4         | 1,201             | 16        | 124.8        |          |        | 27.9        | 211.4        | 142.5        |
| Channel        | 213-40VT3P         | VT3P           | AC,P5V        | 113        | 159.1        | 18.6        | 5         | 1,192             | 20        | 111.6        |          |        | 44.9        | <b>223.8</b> | 142.0        |
| Pioneer        | P1292AMX-R         | AMX,RR2        | MQ,P1V        | 112        | 158.7        | 17.8        | 4         | 1,193             | 19        | 124.4        |          |        | 33.4        | 202.4        | 149.2        |
| Lewis          | 1215VT3P           | VT3P           | AC,P5V        | 115        | 158.0        | 18.7        | 5         | 1,183             | 21        | 105.2        |          |        | 39.2        | 214.4        | 154.3        |
| NK Brand       | N74R-3000GT GC     | 3000GT         | CE,C2         | 114        | 157.6        | 19.5        | 4         | 1,177             | 22        | 124.4        |          |        | 27.3        | 207.0        | 141.5        |
| Pfister        | 3488HR             | HX,RR2         | AVC,C2        | 115        | 156.6        | 20.1        | 4         | 1,166             | 24        | 111.3        |          |        | 45.6        | 219.4        | 139.2        |
| G2 Genetics    | 5H-117^            | HX,RR2         | MQ,R,C2       | 116        | 156.2        | 20.4        | 4         | 1,162             | 26        | <b>142.7</b> |          |        | 25.7        | 198.5        | 127.3        |
| FS InVISION    | FS 63SV4           | VT3P           | AC,P2         | 113        | 156.0        | 17.5        | 4         | 1,174             | 23        | 128.5        |          |        | 49.1        | 199.1        | 140.3        |
| NK Brand       | N69H-3000GT GC     | 3000GT         | CE,C2         | 112        | 154.8        | 18.0        | 4         | 1,163             | 25        | 117.5        |          |        | 32.9        | 212.1        | 134.9        |
| Stine          | 9808VT3Pro         | VT3P           | AC,P2         | 116        | 153.9        | 21.0        | 4         | 1,142             | 31        | 117.5        |          |        | 45.7        | 197.3        | 146.9        |
| Kruger         | K4R-9514           | STX-R          | AC,P2         | 114        | 153.8        | 17.6        | 4         | 1,157             | 27        | 132.8        |          |        | 37.4        | 197.5        | 131.1        |
| Dyna-Gro       | D53VP61            | VT3P           | AC,P2         | 113        | 153.0        | 17.7        | 4         | 1,150             | 28        | 119.6        |          |        | 42.5        | 194.5        | 145.0        |
| G2 Genetics    | 5Z-1204^           | OI,RR2         | MQ,R,P1V      | 113        | 152.5        | 17.9        | 4         | 1,146             | 29        | 140.0        |          |        | 35.3        | 175.8        | 141.6        |
| FS InVISION    | FS 65CX1 RIB       | STX-R          | AC,P2         | 115        | 152.0        | 17.6        | 4         | 1,143             | 30        | 122.3        |          |        | 48.2        | 204.4        | 129.3        |
| <b>Pioneer</b> | <b>P1184AM1 CK</b> | <b>AM1,RR2</b> | <b>MQ,P1V</b> | <b>111</b> | <b>163.9</b> | <b>16.9</b> | <b>5</b>  | <b>1,236</b>      | <b>10</b> | <b>143.1</b> |          |        | <b>35.9</b> | <b>212.3</b> | <b>136.4</b> |
| Test Average = |                    |                |               |            | <b>159.4</b> | <b>18.3</b> | <b>4</b>  | <b>1,196</b>      |           | <b>127.3</b> |          |        | <b>39.2</b> | <b>206.9</b> | <b>144.2</b> |
| LSD (0.10) =   |                    |                |               |            | ns           | 1.3         | ns        |                   |           | 14.2         |          |        | 20.6        | 14.7         | 12.9         |

Lost to Excessive Spring Rainfall

Lost to Excessive Spring Rainfall

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$7.60

† See last page for Product/Brand, Technology and Seed Treatment information.

 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test.

**GC** = grower comparison product; ‡ = 2 replications; # = rejected results, not included in summary; ns = not significantly different.

 Complete list of brands tested & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doeblers 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®, RPM®, Supreme EX®, VPMaXX® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

|          |                         |          |                                  |        |  |
|----------|-------------------------|----------|----------------------------------|--------|--|
| 3111     | Agrisure® Viptera™ 3111 | GT       | Agrisure® GT                     | STS    | STS® - sulfonylurea tolerant soybeans  |
| 3122     | Agrisure® 3122          | GT/CB/LL | Agrisure® GT/CB/LL               | STX    | SmartStax®                             |
| 4011     | Agrisure® 4011          | HX       | HERCULEX® I Insect Protection    | STX-R  | SmartStax® Refuge Corn Blend           |
| 3000GT   | Agrisure® 3000GT        | HXT      | HERCULEX® XTRA Insect Protection | VT2P   | Genuity® VT Double PRO®                |
| AM1      | Optimum® AcreMax® 1     | LL       | LibertyLink®                     | VT2P-R | Genuity® VT Double PRO® RIB Corn Blend |
| AMX      | Optimum® AcreMax® Xtra  | OI       | Optimum® Intrasect™              | VT3    | YieldGard VT Triple®                   |
| CB/LL    | Agrisure® CB/LL         | RR       | Roundup Ready® Soybeans          | VT3P   | Genuity® VT Triple PRO®                |
| CB/LL/RW | Agrisure® CB/LL/RW      | RR2      | Roundup Ready® Corn 2            | VT3P-R | Genuity® VT Triple PRO® RIB Corn Blend |
| Conv     | Conventional, non-GMO   | RR2Y     | Genuity® Roundup Ready 2 Yield®  |        |  |

### Seed Treatments

|            |   |            |  |      |                 |
|------------|---|------------|--|------|-----------------|
| A          | Allegiance®                               | G          | Gaicho®                                  | S    | Stamina®        |
| Ac         | Acceleron® Products                       | I          | Inovate™ System                          | SDPI | Servo™ DPI      |
| Am         | ApronMaxx®                                | Mq         | Maxim® Quattro                           | SS+  | SoyShield™ Plus |
| Ap         | Apron XL®                                 | Mx         | Maxim® XL                                | SStd | SureStand™      |
| Avc        | Avicta® Complete Corn                     | None       | untreated                                | T    | Trilex®         |
| C2, C5, C1 | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed | O          | Optimize®                                | T2   | Trilex® 2000    |
| Ce         | Cruiser® Extreme                          | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed | T6   | Trilex® 6000    |
| CMB        | CruiserMaxx® Beans                        | Pr         | Protinus™                                | Th   | thiabendazole   |
| D          | Dynasty®                                  | R          | Raxil®                                   | V    | VOTIVO®         |
| Es         | Escalate®                                 | Rc         | Rancona®                                 | Z    | zinc            |
| Ex         | Excalibre™                                |            |  |      |                 |

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