

**2012 BETTER HYBRIDS Harvest Report for Missouri Northeast [ MONE ]**

Steve Weaver, Clark County, MO 63445 [ KAHOKA ]

**EARLY SEASON TEST**
**107 - 112 Day CRM**

B2MONE21a

 PREV. CROP/HERB: Soybean / Prefix, Roundup  
 SOIL DESCRIPTION: Edina/Adco silt loam, moderately drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: Moderate P, moderate K, 6.3 pH, 2.8% OM  
 PEST MANAGEMENT: Force, Lexar  
 FERTILITY - Applied N: 120 Fall, 92 Spring  
 Applied N-P-K (units): 212-81-60

30" ROW SPACING

 SEEDING - RATE: Apr 25 32,500 /A  
 HARVESTED - STAND:

TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

| Company/Brand                                            | Product/Brand† | Technol.† | Seed Treatment† | RM | Yield Bu/A     | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |  |
|----------------------------------------------------------|----------------|-----------|-----------------|----|----------------|------------|-----------|----------------|----------------------|------|--|
| Test Lost to Excessive Spring Rainfall at this Location. |                |           |                 |    |                |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | Test Average = |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | LSD (0.10) =   |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | C.V. =         |            |           |                |                      |      |  |

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Planting conditions were ideal, but a storm rolled in 3 days after planting, dumping almost 6" of rain. With these tight soils, most of the corn did not have a chance. We did some stand counts after emergence, and populations ranged from 0-22,000 plants per acre. Steve and I decided that it needed to be discarded at that point.*

Lat: 40.58243, Long: -91.78472

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$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, **ns** = not significantly different

**2012 BETTER HYBRIDS Harvest Report for Missouri Northeast [ MONE ]**

Steve Weaver, Clark County, MO 63445 [ KAHOKA ]

**FULL SEASON TEST**

**113 - 116 Day CRM**

B2MONE21b

PREV. CROP/HERB: Soybean / Prefix, Roundup  
SOIL DESCRIPTION: Edina/Adco silt loam, moderately drained, minimum w/ fall till, non-irrigated  
SOIL CONDITIONS: Moderate P, moderate K, 6.3 pH, 2.8% OM  
PEST MANAGEMENT: Force, Lexar  
FERTILITY - Applied N: 120 Fall, 92 Spring  
Applied N-P-K (units): 212-81-60

30" ROW SPACING

SEEDED - RATE: Apr 25 32,500 /A  
HARVESTED - STAND:

TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

| Company/Brand                                            | Product/Brand† | Technol.† | Seed Treatment† | RM | Yield Bu/A     | Moisture % | Lodging % | Stand (x 1000) | Gross Income \$/Acre | Rank |  |
|----------------------------------------------------------|----------------|-----------|-----------------|----|----------------|------------|-----------|----------------|----------------------|------|--|
| Test Lost to Excessive Spring Rainfall at this Location. |                |           |                 |    |                |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | Test Average = |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | LSD (0.10) =   |            |           |                |                      |      |  |
|                                                          |                |           |                 |    | C.V. =         |            |           |                |                      |      |  |

*Jason T. Byers*  
F.I.R.S.T. Manager

**TEST COMMENTS:** *Planting conditions were ideal, but a storm rolled in 3 days after planting, dumping almost 6" of rain. With these tight soils, most of the corn did not have a chance. We did some stand counts after emergence, and populations ranged from 0-22,000 plants per acre. Steve and I decided that it needed to be discarded at that point.*

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† 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, **ns** = not significantly different



## 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 Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® 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®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

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

### Seed Treatments

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

### Trademarks

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