

2012 BETTER VARIETIES Harvest Report for Missouri Northwest [MONW]
 Don Meservey, Grundy County, MO 64683 [TRENTON]

ALL SEASON TEST
 3.4 - 4.1 MAT. GROUP

 PREV. CROP/HERB: Corn
 SOIL DESCRIPTION: Edina silt loam, well drained, non-irrigated
 SOIL CONDITIONS:
 TILLAGE/CULTIVATION: no-till
 PEST MANAGEMENT:
 SEEDED - RATE: May 14 170,000 /A
 HARVESTED - STAND: n/a

 S2MONW41
 15" ROW SPACING
 TOP 24 for **YIELD** of 24 TESTED
 AVERAGE of (3) REPLICATIONS

| Company/Brand | Product/Brand† | Technol.† | Mat. | SCN Resist. | Seed Trmt.† | Yield Bu/A | Moisture % | Lodging % | Stand (x 1000) | Gross Income |
|--|----------------|-----------|------|-------------|-------------|----------------|------------|-----------|----------------|--------------|
| Test Killed by Application of Inappropriate Herbicide. | | | | | | | | | | |
| | | | | | | Test Average = | | | | |
| | | | | | | LSD (0.10) = | | | | |
| | | | | | | C.V. = | | | | |

TEST COMMENTS: *This test was lost when all soybean products were killed by a spray application containing an appropriate herbicide.*

Lat: 40.27278, Long: -93.78889

Yield & Income Factors: Base Moisture = 13% Shrink = 1.3 Drying = \$0.020 Price = \$0.10

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

 Results in **bold** are significantly above the test average. **GC** = grower comparison product, **\$** = United Soybean Board entry; **ns** = not significantly different

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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Report Date: 10/8/2012 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 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®, RPM®, Supreme EX®, VPMaxx® 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® - sulfonyleurea 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 | Accelaron® 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 | Gaucha® |
| 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 |

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