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2012 BETTER VARIETIES Harvest Report for Nebraska Northeast [NENE]

[SCRIBNER] Sid Ready, Dodge County, NE 68057

ALL SEASON TEST 2.6 - 3.3 MAT. GROUP

PREV. CROP/HERB:

S2NENE09

SOIL DESCRIPTION:

Moody silty clay, well drained, irrigated Moderate P, mod. high K, 6.8 pH, 2.7% OM, low SCN

30" ROW SPACING

SOIL CONDITIONS: TILLAGE/CULTIVATION:

PEST MANAGEMENT: SEEDED - RATE:

Roundup, Cadet

TOP 30 for YIELD of 63 TESTED

May 18 HARVESTED - STAND:

Sep 29

135,000 /A 123,200 /A

AVERAGE of (3) REPLICATIONS

| \bigcirc | | | | | SCN | Seed | Yield | Moisture | Lodging | Stand | Gross | |
|------------|-------------------|----------------|-----------|------|---------|--------------|----------|----------|---------|----------|---------|------------|
| | Company/Brand | Product/Brand† | Technol.† | Mat. | Resist. | Trmt.† | ▼ Bu/A ▼ | % | % | (x 1000) | Income | |
| 0 | LG Seeds | C3111R2 | RR2Y | 3.1 | R | None | 72.4 | 8.8 | 0 | 126.1 | \$1,122 | |
| | Asgrow | AG2731 § | RR2Y | 2.7 | R | Ac,PV | 68.8 | 8.7 | 0 | 122.8 | \$1,066 | |
| | Latham | L3058R2 § | RR2Y | 3.0 | R | SS+ | 68.7 | 8.3 | 0 | 124.5 | \$1,065 | |
| | Channel | 3306R2 § | RR2Y | 3.3 | R | Ac,PV | 68.7 | 8.7 | 0 | 122.8 | \$1,065 | |
| 0 | Stine | 27RD00 § | RR2Y | 2.7 | S | CMB | 68.3 | 8.4 | 0 | 124.5 | \$1,059 | |
| | Pioneer | 93Y15 § | RR | 3.1 | R | None | 67.4 | 8.6 | 0 | 127.8 | \$1,045 | |
| | Merschman | Apache 1124 § | RR2Y | 2.4 | S | Ac | 67.3 | 8.5 | 0 | 122.8 | \$1,043 | |
| 0 | Merschman | Mohawk 1128 § | RR2Y | 2.8 | R | Ac | 67.2 | 8.2 | 0 | 126.1 | \$1,042 | |
| | Hoegemeyer | HPT 2993NRR^ § | RR | 2.9 | R | T2,G | 66.7 | 8.5 | 0 | 122.8 | \$1,034 | |
| | NK Brand | S28-K1 § | RR | 2.8 | S | CMB | 66.1 | 8.5 | 0 | 126.1 | \$1,025 | |
| 0 | Pioneer | 93Y13 § | RR | 3.1 | R | None | 65.9 | 8.3 | 0 | 121.2 | \$1,022 | |
| | NuTech | 7250 § | RR | 2.5 | R | T6,G | 65.9 | 8.8 | 0 | 127.8 | \$1,022 | |
| | Pioneer | 93M11 § | RR | 3.1 | R | None | 65.5 | 8.2 | 0 | 121.2 | \$1,015 | |
| | Kruger | K2-2803 | RR2Y | 2.8 | R | Ac,PV | 65.4 | 8.3 | 0 | 122.8 | \$1,014 | |
| | Kruger | K2-2704 | RR2Y | 2.7 | R | Ac,PV | 65.1 | 8.4 | 0 | 122.8 | \$1,009 | |
| | Hefty | H26R3 | RR2Y | 2.6 | MR | 1 | 64.9 | 8.8 | 0 | 126.1 | \$1,006 | |
| | Fontanelle | 63N63 § | RR2Y | 2.3 | R | Ac,PV | 64.6 | 8.5 | 0 | 126.1 | \$1,001 | |
| | NK Brand | S28-U7 § | RR2Y | 2.8 | S | CMB | 64.6 | 8.5 | 0 | 124.5 | \$1,001 | |
| | NK Brand | S30-E9 § | RR2Y | 3.0 | R | CMB | 64.5 | 8.4 | 0 | 126.1 | \$1,000 | |
| | Producers | 3101NR2 § | RR2Y | 3.1 | R | Ac | 64.0 | 8.5 | 0 | 129.4 | \$992 | |
| | Merschman | Shawnee 1226 § | RR2Y | 2.6 | R | Ac | 63.9 | 8.1 | 0 | 126.1 | \$991 | |
| | Mycogen | 5N304R2 § | RR2Y | 3.0 | R | CMB | 63.9 | 9.1 | 0 | 121.2 | \$991 | |
| 0 | Asgrow | AG3231 § | RR2Y | 3.2 | R | Ac,PV | 63.7 | 8.5 | 0 | 122.8 | \$987 | |
| | Kruger | K2-3104 | RR2Y | 3.1 | R | Ac,PV | 63.7 | 8.6 | 0 | 122.8 | \$987 | |
| | Hefty | H28Y12 | RR2Y | 2.8 | MR | I | 63.5 | 8.5 | 0 | 126.1 | \$984 | |
| | Mycogen | 5N241R2 § | RR2Y | 2.4 | S | CMB | 63.4 | 8.7 | 0 | 117.8 | \$983 | |
| | Hoegemeyer | HPT 2885NRR^ § | RR | 2.8 | R | T2,G | 63.1 | 8.5 | 0 | 129.4 | \$978 | |
| | Mycogen | 5N284R2 § | RR2Y | 2.8 | R | CMB | 62.8 | 8.5 | 0 | 122.8 | \$973 | |
| | Fontanelle | 64R20 § | RR2Y | 2.4 | S | Ac,PV | 62.6 | 8.7 | 0 | 89.6 | \$970 | |
| | Stine | 29RD22 § | RR2Y | 2.9 | R | CMB | 61.4 | 8.3 | 0 | 122.8 | \$952 | J O I |
| | | | | | Tes | st Average = | | 8.5 | 0 | 123.2 | \$950 | |
| | /1- | | | | L | SD (0.10) = | | 0.7 | ns | | | |
| | F.I.R.S.T. Manage | er | | | | C.V. = | 10.6 | 5.8 | | | | \bigcirc |

TEST COMMENTS: This no till irrigated site was planted into excellent conditions and emerged quicky. The heat in July and August reduced pollination and shortened plant height. No disease or pest pressure seen. Plants were standing very well at harvest. Very little pod shattering was observed. Lat: 41.64074, Long: -96.68991

Yield & Income Factors:

Base Moisture = 13%

Shrink = 1.3

Drying = \$0.020

Price = \$15.50

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



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 | | Seed Treatments | | | | |
|--------------|-------------------------------------------------|-----------------|-------------------------------------------|--|--|--|
| 3111 | Agrisure® Viptera™ 3111 | A | Allegiance® | | | |
| 3122 | Agrisure® 3122 | Ac | Acceleron® Products | | | |
| 4011 | Agrisure® 4011 | Am | ApronMaxx® | | | |
| 3000GT | Agrisure® 3000GT | Ар | Apron XL® | | | |
| AM1 | X Optimum® AcreMax® Xtra /LL Agrisure® CB/LL | | Avicta® Complete Corn | | | |
| AMX | | | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed | | | |
| CB/LL | | | Cruiser® Extreme | | | |
| CB/LL/RW | | | CruiserMaxx® Beans | | | |
| Conv | Conventional, non-GMO | D | Dynasty® | | | |
| GT | Agrisure® GT | Es | Escalate® | | | |
| GT/CB/LL | Agrisure® GT/CB/LL | Ex | Excalibre™ | | | |
| HX | HERCULEX® I Insect Protection | G | Gaucho® | | | |
| HXT | HERCULEX® XTRA Insect Protection | I | Inovate™ System | | | |
| LL | LibertyLink® | Mq | Maxim® Quattro | | | |
| OI | Optimum® Intrasect™ | Mx | Maxim® XL | | | |
| RR | Roundup Ready® Soybeans | None | untreated | | | |
| RR2 | Roundup Ready® Corn 2 | 0 | Optimize® | | | |
| RR2Y | Genuity® Roundup Ready 2 Yield® | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed | | | |
| STS | STS® - sulfonylurea tolerant soybeans | Pr | Protinus™ | | | |
| STX | SmartStax® | R | Raxil® | | | |
| STX-R | SmartStax® Refuge Corn Blend | Rc | Rancona® | | | |
| VT2P | Genuity® VT Double PRO® | S | Stamina® | | | |
| VT2P-R | Genuity® VT Double PRO® RIB Corn Blend | SDPI | Servo™ DPI | | | |
| VT3 | YieldGard VT Triple® | SS+ | SoyShield™ Plus | | | |
| VT3P | Genuity® VT Triple PRO® | SStd | SureStand™ | | | |
| VT3P-R | Genuity® VT Triple PRO® RIB Corn Blend | T | Trilex® | | | |
| | | T2 | Trilex® 2000 | | | |
| | | T6 | Trilex® 6000 | | | |
| | | Th | thiabendazole | | | |
| | | V | VOTiVO® | | | |
| | | Z | zinc | | | |
| Tradamerka | | | | | | |

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