

2014 Soybean Top 30 Harvest Report

Nebraska Southeast [NESE] COOK
 Andy Wellensik, Otoe County, NE 68329



PREV. CROP/HERB: Corn / Bicep II Magnum, 2,4-D
 SOIL DESCRIPTION: Wymore silty clay loam, mod. well drained, non-irrigated
 SOIL CONDITIONS: Moderate P, moderate K, 6.7 pH, 2.4 % OM
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Canopy, Sencor, 2,4-D, Cobra, glyphosate
 SEEDED - RATE - ROW: May 17 130,000 /A 30" Spacing
 HARVESTED - STAND: Oct 26 127,600 /A

All-Season Test
3.1 - 4 Day RM
 S2014NESE11

Top 30 of 60
 For Gross Income (Sorted by Yield)
 Average of (3) Replications

| Company/Brand | Product/Brand† | Technol.† | Mat. | SCN Resist. | Seed Trmt.† | Yield Bu/A | Moisture % | Lodging % | Stand (x 1000) | Gross Income |
|---------------|-------------------|-----------|------|-------------|-------------|-------------|------------|-----------|----------------|--------------|
| Taylor | 383-2R § | RR2Y | 3.90 | MR | CMBV | 64.7 | 11.9 | 0 | 127.8 | \$582 |
| Dyna-Gro | 32RY39 § | RR2Y,ST | 3.90 | R | CMBV | 64.6 | 11.5 | 0 | 127.8 | \$581 |
| Renk | RS335NR2 | RR2Y | 3.30 | R | None | 64.2 | 11.1 | 0 | 127.8 | \$578 |
| Rob-See-Co | Innotech IS3423 § | RR2Y | 3.40 | MR | CCB | 64.0 | 11.6 | 0 | 126.1 | \$576 |
| Taylor | EXP T-38 § | RR2Y | 3.80 | MR | CMBV | 63.8 | 11.3 | 0 | 129.4 | \$574 |
| Champion | 38R72N | RR2Y | 3.80 | MR | CCB | 63.3 | 11.4 | 0 | 126.1 | \$570 |
| Stine | 38RE02 § | RR2Y | 3.80 | R | None | 63.2 | 11.3 | 0 | 127.8 | \$569 |
| Ohlde | O 324 | RR2Y | 3.20 | MR | CMBV | 62.8 | 11.2 | 0 | 127.8 | \$565 |
| Asgrow | AG3934 | RR2Y | 3.90 | MR | ACi | 62.5 | 11.3 | 0 | 129.4 | \$563 |
| Taylor | 355-2R § | RR2Y | 3.50 | MR | CMBV | 62.5 | 11.5 | 0 | 127.8 | \$563 |
| Renk | RS383SNR2 | RR2Y,ST | 3.80 | R | None | 62.4 | 10.9 | 0 | 126.1 | \$562 |
| Pioneer | P34T43R2 § | RR2Y | 3.40 | R | EE,G | 62.4 | 11.4 | 0 | 124.5 | \$562 |
| Ohlde | O 345 § | RR2Y | 3.40 | n/a | CMBV | 62.2 | 11.4 | 0 | 127.8 | \$560 |
| Hefty | H40R5 | RR2Y | 4.00 | MR | DST | 61.7 | 11.2 | 0 | 127.8 | \$555 |
| Taylor | 376-2R § | RR2Y | 3.70 | MR | CMBV | 61.6 | 11.2 | 0 | 127.8 | \$554 |
| Stine | 37RD22 § | RR2Y | 3.70 | R | None | 61.6 | 11.7 | 0 | 126.1 | \$554 |
| Pioneer | P33T72R § | RR | 3.30 | R | EE,G | 61.5 | 11.2 | 0 | 129.4 | \$554 |
| Hefty | H35R5 | RR2Y | 3.40 | MR | DST | 61.4 | 11.4 | 0 | 127.8 | \$553 |
| Hefty | H31R4 | RR2Y | 3.10 | MR | DST | 61.3 | 11.3 | 0 | 126.1 | \$552 |
| Dyna-Gro | S35RS75 | RR2Y,ST | 3.50 | R | CMBV | 61.3 | 12.0 | 0 | 124.5 | \$552 |
| Ohlde | O 384 § | RR2Y | 3.80 | R | CMBV | 61.1 | 11.9 | 0 | 129.4 | \$550 |
| NuTech/G2 Gen | 7360^ § | RR | 3.60 | R | EE,G | 60.9 | 11.2 | 0 | 127.8 | \$548 |
| Champion | 36R84N | RR2Y | 3.60 | MR | CCB | 60.9 | 11.6 | 0 | 126.1 | \$548 |
| NK Brand | S35-A5 § | RR2Y | 3.50 | R | CCB | 60.7 | 11.3 | 0 | 127.8 | \$546 |
| Hefty | H32R5 | RR2Y | 3.20 | MR | DST | 60.7 | 11.5 | 0 | 124.5 | \$546 |
| Dyna-Gro | S36RY24 | RR2Y | 3.60 | R | CMBV | 60.5 | 11.4 | 0 | 126.1 | \$545 |
| NuTech/G2 Gen | 7407^ § | RR | 4.00 | R | EE,G | 60.5 | 11.7 | 0 | 132.7 | \$545 |
| Dyna-Gro | S38RY84 | RR2Y | 3.80 | R | CMBV | 60.3 | 11.3 | 0 | 127.8 | \$543 |
| LG Seeds | C3555R2 | RR2Y | 3.50 | R | AC,PV | 60.3 | 11.5 | 0 | 122.8 | \$543 |
| Prairie Brand | PB-3699R2 | RR2Y | 3.60 | R | CMBV | 60.3 | 11.7 | 0 | 126.1 | \$543 |

Test Average = **60.0** **11.4** **0** **127.6** **\$540**
 LSD (0.10) = 4.5 0.7 ns
 LSD (0.25) = 3.2 0.5 ns
 C.V. = 5.6 4.4

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = \$9.00 GMO / \$9.00 Non-GMO

TEST COMMENTS: *This location was planted into good soil moisture and emerged well. The crop looked good early and throughout the summer thanks to timely rains in July and August. At harvest, plants were were 32 to 38 inches tall and stood great. Some varieties had green stems, but all threshed easily. Yields were very thanks to moderate temperatures and timely rains. Weed control was very good.*

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

Additional reports available at www.firstseedtests.com

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Report date: 10/27/2014 Revised:

2014 Soybean - Nebraska Southeast [NESE]



All-Season Test Products (60 Total)

| Company/Brand | Product/Brand | Technol. | Mat. | SCN | Seed Trt | Company/Brand | Product/Brand | Technol. | Mat. | SCN | Seed Trt |
|---------------|---------------|----------|------|-----|----------|---------------|-------------------|----------|------|-----|----------|
| Asgrow | AG3432 § | RR2Y | 3.40 | MR | ACi | Renk | RS314NR2 | RR2Y | 3.10 | R | CMB |
| Asgrow | AG3832 § | RR2Y | 3.80 | R | ACi | Renk | RS335NR2 | RR2Y | 3.30 | R | None |
| Asgrow | AG3934 | RR2Y | 3.90 | MR | ACi | Renk | RS383SNR2 | RR2Y,ST | 3.80 | R | None |
| Asgrow | AG4034 § | RR2Y | 4.00 | MR | ACi | Rob-See-Co | Innotech IS3423 § | RR2Y | 3.40 | MR | CCB |
| Champion | 32R95N | RR2Y | 3.20 | MR | CCB | Rob-See-Co | Innotech IS3880 § | RR2Y | 3.80 | R | CCB |
| Champion | 34R64N | RR2Y | 3.40 | MR | CCB | Stine | 37RC82 § | RR2Y,ST | 3.70 | R | None |
| Champion | 36R84N | RR2Y | 3.60 | MR | CCB | Stine | 37RD22 § | RR2Y | 3.70 | R | None |
| Champion | 38R72N | RR2Y | 3.80 | MR | CCB | Stine | 38RE02 § | RR2Y | 3.80 | R | None |
| Channel | 3306R2 § | RR2Y | 3.30 | MR | ACi | Taylor | 355-2R § | RR2Y | 3.50 | MR | CMBV |
| Channel | 3308R2 § | RR2Y | 3.30 | R | ACi | Taylor | 376-2R § | RR2Y | 3.70 | MR | CMBV |
| Channel | 3408R2 § | RR2Y | 3.40 | R | ACi | Taylor | 383-2R § | RR2Y | 3.90 | MR | CMBV |
| Channel | 3707R2/SR § | RR2Y,ST | 3.70 | MR | ACi | Taylor | EXP T-38 § | RR2Y | 3.80 | MR | CMBV |
| Dyna-Gro | 32RY39 § | RR2Y,ST | 3.90 | R | CMBV | Titan Pro | TP-31R13 | RR2Y | 3.10 | R | CCB |
| Dyna-Gro | S35RS75 | RR2Y,ST | 3.50 | R | CMBV | Titan Pro | TP-34R34 | RR2Y | 3.40 | R | CCB |
| Dyna-Gro | S36RY24 | RR2Y | 3.60 | R | CMBV | Titan Pro | TP-37R74 | RR2Y | 3.70 | R | CCB |
| Dyna-Gro | S38RY84 | RR2Y | 3.80 | R | CMBV | | | | | | |
| Fontanelle | 37N14 | RR2Y | 3.70 | MR | ACi | | | | | | |
| Hefty | H31R4 | RR2Y | 3.10 | MR | DST | | | | | | |
| Hefty | H32R5 | RR2Y | 3.20 | MR | DST | | | | | | |
| Hefty | H35R5 | RR2Y | 3.40 | MR | DST | | | | | | |
| Hefty | H40R5 | RR2Y | 4.00 | MR | DST | | | | | | |
| LG Seeds | C3555R2 | RR2Y | 3.50 | R | AC,PV | | | | | | |
| LG Seeds | C3989R2 | RR2Y | 3.90 | R | AC,PV | | | | | | |
| LG Seeds | C4010R2 | RR2Y | 4.00 | R | AC,PV | | | | | | |
| Mycogen | 5N312R2 | RR2Y | 3.10 | R | CCB | | | | | | |
| Mycogen | 5N342R2 | RR2Y | 3.40 | R | CCB | | | | | | |
| Mycogen | 5N393R2 | RR2Y | 3.90 | R | CCB | | | | | | |
| NK Brand | S35-A5 § | RR2Y | 3.50 | R | CCB | | | | | | |
| NK Brand | S38-W4 § | RR2Y | 3.80 | R | CCB | | | | | | |
| NK Brand | S39-U2 § | RR2Y | 3.90 | R | CCB | | | | | | |
| NuTech/G2 Gen | 7357R2^ § | RR2Y | 3.50 | R | EE,G | | | | | | |
| NuTech/G2 Gen | 7360^ § | RR | 3.60 | R | EE,G | | | | | | |
| NuTech/G2 Gen | 7407^ § | RR | 4.00 | R | EE,G | | | | | | |
| Ohlde | O 324 | RR2Y | 3.20 | MR | CMBV | | | | | | |
| Ohlde | O 345 § | RR2Y | 3.40 | n/a | CMBV | | | | | | |
| Ohlde | O 373 § | RR2Y,ST | 3.70 | R | CMBV | | | | | | |
| Ohlde | O 384 § | RR2Y | 3.80 | R | CMBV | | | | | | |
| Ohlde | O 394 § | RR2Y | 3.90 | MR | CMBV | | | | | | |
| Ohlde | O 404 § | RR2Y,ST | 4.00 | R | CMBV | | | | | | |
| Pioneer | P31T11R § | RR | 3.10 | R | EE,G | | | | | | |
| Pioneer | P33T72R § | RR | 3.30 | R | EE,G | | | | | | |
| Pioneer | P34T43R2 § | RR2Y | 3.40 | R | EE,G | | | | | | |
| Prairie Brand | PB-3124R2 | RR2Y | 3.10 | R | CMBV | | | | | | |
| Prairie Brand | PB-3699R2 | RR2Y | 3.60 | R | CMBV | | | | | | |
| Prairie Brand | PB-3849R2 | RR2Y,ST | 3.80 | R | CMB | | | | | | |

Footnotes and Abbreviation Descriptions

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 are distributed by Beck's Superior Hybrids, Inc. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a Syngenta Group Company. |
| CK | Identifies a check product included in early- and full-season tests. |
| GC | Grower Comparison product included by FIRST when space permits. |
| § | United Soybean Board sponsored entry |

Soybean Technologies

| | |
|------|---------------------------------|
| LL | LibertyLink® |
| None | Conventional, non-GMO |
| RR | Roundup Ready® Soybeans |
| RR2Y | Genuity® Roundup Ready 2 Yield® |
| ST | Sulfonylurea herbicide tolerant |

Soybean Cyst Nematode (SCN) Resistance Rating

| | |
|-----|---------------------|
| S | susceptible |
| MR | moderate resistance |
| R | resistant |
| n/a | info unavailable |

Soybean Seed Treatments*

| | | | |
|------|---|------|--------------------------------|
| ? | Information not provided | DST | Dominance ST |
| A | Allegiance® | EE | Evergol™ Energy |
| AC | Acceleron® fungicide products | G | Gaucho® |
| ACi | Acceleron® fungicide and insecticide products | I | Inovate™ System |
| AM | ApronMaxx® | M | Maxim® |
| AP | Apron XL® | None | untreated |
| AVB | Avicta® Complete Beans | PS | ProShield™ (Mid-Atlantic Seed) |
| C | Cruiser® | PV | Poncho®/Votivo® |
| CCB | Clariva Complete Beans | SS+ | Soyshield Plus™ |
| CMB | CruiserMaxx® Beans | T | Trilex® |
| CMBV | CruiserMaxx® Beans with Vibrance | | |

* Seed treatments may include unspecified plant health promoting components.