

2013 Soybean Top 30 Harvest Report

Ohio Northwest [OHNW] MCCOMB
Lee Newcomer, Hancock County, OH 45858



PREV. CROP/HERB: Corn / Corvus
SOIL DESCRIPTION: Sandy clay loam, mod. well drained, non-irrigated
SOIL CONDITIONS: Mod. High P, mod. high K, 7 pH, 3.5% OM,
TILLAGE/CULTIVATION: Conventional w/ fall till
PEST MANAGEMENT: Roundup, Quadris
SEEDED - RATE - ROW: May 23 130,000 /A 30" Spacing
HARVESTED - STAND: Oct 10 105,100 /A

All-Season Test
2.4 - 3.4 Day CRM
S2013OHNW51

Top 30 of 48

Sorted for 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 |
|---------------|----------------|-----------|------|-------------|-------------|-------------|------------|-----------|----------------|--------------|
| Ebberts | 2313RR2 | RR2Y | 3.1 | MR | ACi | 57.0 | 13.1 | 1 | 98.5 | \$727 |
| Steyer | 3103R2 | RR2Y | 3.1 | MR | SStd | 54.9 | 13.0 | 1 | 98.5 | \$700 |
| Steyer | 3205R2 | RR2Y | 3.2 | MR | SStd | 54.5 | 13.1 | 1 | 110.1 | \$695 |
| Specialty | 2720CR2 | RR2Y | 2.7 | R | ACi | 54.2 | 13.0 | 1 | 98.4 | \$691 |
| Asgrow | AG2933 § | RR2Y | 2.9 | R | ACi | 53.8 | 13.1 | 1 | 98.5 | \$686 |
| FS Hisoy | HS 31A32 | RR2Y | 3.1 | R | CMB | 53.8 | 13.1 | 1 | 98.5 | \$686 |
| Ebberts | 2304RR2 | RR2Y | 3.0 | MR | ACi | 52.9 | 13.0 | 1 | 104.5 | \$674 |
| Ebberts | 2364RR2 | RR2Y | 3.4 | MR | ACi | 52.3 | 12.7 | 1 | 110.1 | \$667 |
| LG Seeds | C3466R2 | RR2Y | 3.4 | R | AC,PV | 52.1 | 13.2 | 1 | 110.1 | \$664 |
| Steyer | 2805R2 | RR2Y | 2.8 | MR | SStd | 51.8 | 13.1 | 1 | 98.5 | \$660 |
| NK Brand | S25-E5 § | RR2Y | 2.5 | R | CMBV | 51.7 | 13.0 | 1 | 104.1 | \$659 |
| Dairyland | DSR-3216/R2Y | RR2Y | 3.2 | R | CMB,O | 51.6 | 13.1 | 1 | 104.1 | \$658 |
| Dairyland | DSR-3232/R2Y | RR2Y | 3.4 | MR | CMB,O | 51.3 | 13.3 | 1 | 104.5 | \$654 |
| LG Seeds | C3220R2 | RR2Y | 3.2 | R | AC,PV | 51.0 | 13.5 | 1 | 115.7 | \$650 |
| Great Lakes | GL2949R2 | RR2Y | 2.9 | R | AC,PV | 50.9 | 13.1 | 1 | 110.1 | \$649 |
| Steyer | 2703R2 | RR2Y | 2.7 | MR | SStd | 50.8 | 13.0 | 1 | 110.1 | \$648 |
| Specialty | 3200CR2 | RR2Y | 3.2 | MR | AC,PV | 50.7 | 13.1 | 1 | 104.5 | \$646 |
| Ebberts | 2324RR2 | RR2Y | 3.2 | MR | ACi | 50.7 | 13.1 | 1 | 98.4 | \$646 |
| LG Seeds | C2916R2 | RR2Y | 2.9 | R | AC,PV | 50.6 | 12.9 | 1 | 110.1 | \$645 |
| Pioneer | 92Y75 § | RR | 2.7 | R | EE,G | 50.5 | 13.0 | 1 | 104.5 | \$644 |
| Steyer | 3403R2 | RR2Y | 3.4 | MR | SStd | 50.5 | 13.3 | 1 | 104.5 | \$644 |
| Asgrow | AG3231 § | RR2Y | 3.2 | R | ACi | 50.2 | 13.2 | 1 | 104.5 | \$640 |
| Ebberts | 2342RR2 | RR2Y | 3.4 | MR | ACi | 49.9 | 13.3 | 1 | 109.7 | \$636 |
| Doebblers | RPM DB3012RR^ | RR | 3.0 | R | DPHB | 49.7 | 13.4 | 1 | 98.5 | \$633 |
| NK Brand | S28-U7 § | RR2Y | 2.8 | S | CMBV | 49.6 | 13.0 | 1 | 115.7 | \$632 |
| Stine | 24RD03 § | RR2Y | 2.4 | MR | CMB | 48.7 | 13.0 | 1 | 104.5 | \$621 |
| Doebblers | RPM DB2812RR^ | RR | 2.8 | R | DPHB | 48.6 | 13.1 | 1 | 115.7 | \$620 |
| NK Brand | S29-V2 | RR2Y | 2.9 | R | CMBV | 48.5 | 12.6 | 1 | 104.5 | \$618 |
| Specialty | 3494CR2 | RR2Y | 3.4 | R | AC,PV | 48.2 | 13.3 | 1 | 110.1 | \$614 |
| Pioneer | P28T33R § | RR | 2.8 | R | EE,G | 48.0 | 12.9 | 1 | 110.1 | \$612 |

Test Average = **49.2** **13.1** **1** **105.1** **\$628**

Rich Schleuning

LSD (0.10) = 5.4 0.3 ns

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C.V. = 8.0 1.6

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = $\frac{\$12.75}{n/a}$ Local GMO Non-GMO

TEST COMMENTS: *It is nice to receive rain, but a months total in one shot is too much. The 5 inches received the week before harvest did cause some pod shatter to occur. There was some early season water ponding that stunted some mini-strips. Field surrounding our test averaged 45 bu per acre. In this area, soybean yields ranged from 38 to 55, just like the range of weather conditions this year.*

† See last page for additional information. Results in **bold** are significantly above the test average. **CK** = check and **GC** = grower comparison products, **§** = United Soybean Board entry; **ns** = not significantly different.

Additional reports and searchable database available at www.firstseedtests.com

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Report date: 10/13/2013 Revised:

2013 Soybean - Ohio Northwest [OHNW]



All-Season Test Products (48 Total)

| Company/Brand | Product/Brand | Technol. | Mat. | SCN | Seed Trt | Company/Brand | Product/Brand | Technol. | Mat. | SCN | Seed Trt |
|---------------|---------------|----------|------|-----|----------|---------------|---------------|----------|------|-----|----------|
| Asgrow | AG2433 § | RR2Y | 2.4 | MR | AC | Stine | 24RD03 § | RR2Y | 2.4 | MR | CMB |
| Asgrow | AG2933 § | RR2Y | 2.9 | R | ACi | Stine | 26RD02 § | RR2Y | 2.6 | R | CMB |
| Asgrow | AG3231 § | RR2Y | 3.2 | R | ACi | Stine | 29RD02 § | RR2Y | 2.9 | R | CMB |
| Dairyland | DSR-3019/R2Y | RR2Y | 3.0 | R | CMB,O | | | | | | |
| Dairyland | DSR-3216/R2Y | RR2Y | 3.2 | R | CMB,O | | | | | | |
| Dairyland | DSR-3232/R2Y | RR2Y | 3.4 | MR | CMB,O | | | | | | |
| Doebler | RPM DB2612RR^ | RR | 2.6 | R | DPHB | | | | | | |
| Doebler | RPM DB2812RR^ | RR | 2.8 | R | DPHB | | | | | | |
| Doebler | RPM DB3012RR^ | RR | 3.0 | R | DPHB | | | | | | |
| Doebler | RPM DB3312RR^ | RR | 3.3 | R | DPHB | | | | | | |
| Ebberts | 2304RR2 | RR2Y | 3.0 | MR | ACi | | | | | | |
| Ebberts | 2313RR2 | RR2Y | 3.1 | MR | ACi | | | | | | |
| Ebberts | 2324RR2 | RR2Y | 3.2 | MR | ACi | | | | | | |
| Ebberts | 2333RR2 | RR2Y | 3.3 | MR | ACi | | | | | | |
| Ebberts | 2342RR2 | RR2Y | 3.4 | MR | ACi | | | | | | |
| Ebberts | 2364RR2 | RR2Y | 3.4 | MR | ACi | | | | | | |
| FS Hisoy | HS 28A02 | RR2Y | 2.8 | R | CMB | | | | | | |
| FS Hisoy | HS 31A32 | RR2Y | 3.1 | R | CMB | | | | | | |
| FS Hisoy | HS 34A22 | RR2Y | 3.4 | R | CMB | | | | | | |
| Great Lakes | GL2949R2 | RR2Y | 2.9 | R | AC,PV | | | | | | |
| Great Lakes | GL3229R2 | RR2Y | 3.2 | R | AC,PV | | | | | | |
| Great Lakes | GL3429R2 | RR2Y | 3.4 | R | AC,PV | | | | | | |
| LG Seeds | C2916R2 | RR2Y | 2.9 | R | AC,PV | | | | | | |
| LG Seeds | C3055R2 | RR2Y | 3.0 | R | AC,PV | | | | | | |
| LG Seeds | C3220R2 | RR2Y | 3.2 | R | AC,PV | | | | | | |
| LG Seeds | C3466R2 | RR2Y | 3.4 | R | AC,PV | | | | | | |
| NK Brand | S25-E5 § | RR2Y | 2.5 | R | CMBV | | | | | | |
| NK Brand | S28-U7 § | RR2Y | 2.8 | S | CMBV | | | | | | |
| NK Brand | S29-V2 | RR2Y | 2.9 | R | CMBV | | | | | | |
| NK Brand | S34-Z1 § | RR2Y | 3.4 | R | CMBV | | | | | | |
| Pioneer | 92Y75 § | RR | 2.7 | R | EE,G | | | | | | |
| Pioneer | P26T76R § | RR | 2.6 | R | EE,G | | | | | | |
| Pioneer | P28T33R § | RR | 2.8 | R | EE,G | | | | | | |
| Specialty | 2480R2 | RR2Y | 2.4 | R | ACi | | | | | | |
| Specialty | 2720CR2 | RR2Y | 2.7 | R | ACi | | | | | | |
| Specialty | 3200CR2 | RR2Y | 3.2 | MR | AC,PV | | | | | | |
| Specialty | 3494CR2 | RR2Y | 3.4 | R | AC,PV | | | | | | |
| Steyer | 2501R2 | RR2Y | 2.5 | MR | SStd | | | | | | |
| Steyer | 2702R2 | RR2Y | 2.7 | MR | SStd | | | | | | |
| Steyer | 2703R2 | RR2Y | 2.7 | MR | SStd | | | | | | |
| Steyer | 2805R2 | RR2Y | 2.8 | MR | SStd | | | | | | |
| Steyer | 2902R2 | RR2Y | 2.9 | MR | SStd | | | | | | |
| Steyer | 3103R2 | RR2Y | 3.1 | MR | SStd | | | | | | |
| Steyer | 3205R2 | RR2Y | 3.2 | MR | SStd | | | | | | |
| Steyer | 3403R2 | RR2Y | 3.4 | MR | SStd | | | | | | |

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 is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. |
| CK | Identifies a check product included in early- and full-season tests. |
| GC | Grower Comparison product included by F.I.R.S.T. when space permits. |
| § | United Soybean Board sponsored entry |

Soybean Technologies

| | |
|------|--|
| None | Conventional, non-GMO |
| LL | LibertyLink® |
| RR | Roundup Ready® Soybeans |
| RR2Y | Genuity® Roundup Ready 2 Yield® |
| STS | STS® - sulfonyleurea tolerant soybeans |

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

| | | | |
|------|---|------|------------------|
| ? | Information not provided | Ex | Excalibre™ |
| A | Allegiance® | G | Gaucho® |
| AC | Acceleron® fungicide products | I | Inovate™ System |
| ACi | Acceleron® fungicide and insecticide products | None | untreated |
| AM | ApronMaxx® | O | Optimize® |
| AP | Apron XL® | PV | Poncho®/Votivo® |
| AVB | Avicta® Complete Beans | RS | Right Stand™ |
| C | Cruiser® | SCE | SmartCote™ Extra |
| CC | CurryCoat™ | SDPI | Servo DPI |
| CMB | CruiserMaxx® Beans | SS+ | Soyshield Plus™ |
| CMBV | CruiserMaxx® Beans with Vibrance | SStd | SureStand™ |
| DPHB | DPH Boost™ | T | Trilex® |
| EE | Evergol™ Energy | | |

* Seed treatments may include unspecified plant health promoting components.