

2013 Corn Grain Top 30 Performance Summary for Illinois South [ILSO]



Early-Season Test
107 - 112 Day CRM

B2013ILSOa

Top 30 of 60
For Gross Income (Sorted by Yield), (11) Replication Average

| Company/Brand | Product/Brand† | Technol.† | Seed Trmt.† | RM | Yield Bu/A ↓ | Moisture % | Lodging % | Gross Income | | Belleville | | Flora | | Shumway | | |
|------------------|-----------------|-----------|-------------|-----|----------------|--------------|-------------|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | | | | | | \$/A | Rank | Du Quoin | Salem | Vandalia‡ | | | | |
| Dyna-Gro | D52VC91 | VT2P | AC,P5V | 112 | 209.2 | 18.0 | 0 | 926 | 3 | 241.3 | 117.0 | 166.5 | 143.5 | 191.3 | 237.7 | |
| Augusta | A5658GTCBLL | GT/CB/LL | CE,C2 | 108 | 207.6 | 17.8 | 5 | 920 | 4 | 242.6 | 173.4 | 182.6 | 105.9 | 174.3 | 230.7 | |
| Spectrum | 6241 | None | AC,P5V | 112 | 204.8 | 19.2 | 0 | 992 | 1 | 251.7 | killed | 165.5 | 137.2 | 183.6 | 218.4 | |
| Dairyland | DS9111SSX | STX | CM,C2 | 111 | 204.8 | 18.0 | 1 | 906 | 6 | 231.5 | 140.4 | 158.9 | 150.6 | 195.5 | 233.2 | |
| LG Seeds | LG5607VT3P | VT3P | AC,P5V | 111 | 204.4 | 17.1 | 0 | 909 | 5 | 239.4 | 134.4 | 172.8 | 132.6 | 173.9 | 231.6 | |
| NuTech/G2 Gen | 5Z-709 | OI | MQ,P1V,R | 109 | 203.0 | 16.9 | 1 | 904 | 7 | 225.0 | 125.5 | 162.0 | 122.2 | 196.9 | 228.1 | |
| Great Heart | HT-7150VT3P | VT3P | AC,P5 | 111 | 202.4 | 18.0 | 0 | 896 | 9 | 232.3 | 134.4 | 149.1 | 132.2 | 198.7 | 229.5 | |
| AgriGold | A6458VT3PRIB | VT3P,B | AC,P5V | 109 | 202.2 | 16.9 | 0 | 900 | 8 | 241.5 | 158.5 | 158.9 | 133.3 | 177.9 | 230.6 | |
| Great Heart | HT-7240VT3PRIB | VT3P,B | AC,P5 | 112 | 201.1 | 18.1 | 1 | 889 | 12 | 243.4 | 133.8 | 173.4 | 132.2 | 174.3 | 213.2 | |
| Great Lakes | 5939VT3PRIB | VT3P,B | AC,P5V | 109 | 200.2 | 16.7 | 2 | 892 | 10 | 251.1 | 131.1 | 157.0 | 144.3 | 164.1 | 228.7 | |
| Augusta | A4658GT3110 | 3110 | CE,C2 | 108 | 200.1 | 17.9 | 8 | 886 | 13 | 245.0 | 135.5 | 171.9 | 133.3 | 168.9 | 214.4 | |
| Stine | 9631VT3Pro | VT3P | CM,C2 | 109 | 200.0 | 17.0 | 1 | 890 | 11 | 230.9 | 137.4 | 173.6 | 132.4 | 169.4 | 226.2 | |
| Wyffels | W6487RIB | VT3P,B | AC,P5V | 110 | 198.9 | 16.8 | 1 | 886 | 14 | 240.1 | 132.9 | 177.6 | 124.4 | 164.7 | 213.2 | |
| Beck | XL 5828AMX^ | AMX,B | Es | 109 | 198.7 | 17.1 | 1 | 884 | 15 | 236.8 | 131.1 | 163.4 | 130.9 | 194.8 | 199.8 | |
| Spectrum | 5967 | None | AC,P5V | 109 | 198.4 | 16.9 | 2 | 973 | 2 | 229.7 | killed | 176.2 | 137.0 | 180.0 | 207.5 | |
| FS InVISION | FS 60ZV4 | VT3P | AC,P5V | 110 | 198.2 | 17.2 | 2 | 881 | 16 | 243.1 | 133.1 | 155.2 | 157.6 | 180.0 | 214.6 | |
| Dekalb | DKC62-08RIB GC | STX,B | AC,P5V | 112 | 198.0 | 18.6 | 2 | 873 | 18 | 249.2 | 132.6 | 160.2 | 130.3 | 177.7 | 204.9 | |
| Dairyland | DS9212SSX | STX | CM,C2 | 112 | 197.7 | 18.0 | 13 | 875 | 17 | 207.5 | 131.8 | 157.5 | 135.5 | 190.6 | 235.2 | |
| Stone | 6274RIB | VT2P,B | AC,P5V | 112 | 197.6 | 18.2 | 0 | 873 | 19 | 234.5 | 131.0 | 161.6 | 140.6 | 193.0 | 201.1 | |
| Beck | Phoenix 5832A3^ | 3000GT | Es | 112 | 195.8 | 18.7 | 2 | 863 | 25 | 238.5 | 132.5 | 162.0 | 122.9 | 181.5 | 201.0 | |
| Pfister | 2574RA | STX,B | CM,C2 | 110 | 195.7 | 18.4 | 1 | 864 | 23 | 231.4 | 132.9 | 170.9 | 133.3 | 187.5 | 192.9 | |
| Great Heart | HT-950VT3PRIB | VT3P,B | AC,P5 | 109 | 195.3 | 16.9 | 5 | 870 | 20 | 236.8 | 132.9 | 157.4 | 133.0 | 172.3 | 214.5 | |
| FS InVISION | FS 62MV4 RIB | VT3P,B | AC,P2,Z | 112 | 194.8 | 17.6 | 4 | 864 | 24 | 219.2 | 132.1 | 160.5 | 133.3 | 189.0 | 210.6 | |
| Stine | 9740VT3Pro | VT3P | CM,C2 | 110 | 194.6 | 18.4 | 0 | 859 | 28 | 221.0 | 132.0 | 171.0 | 132.2 | 160.2 | 226.1 | |
| Seed Consultants | SCS 10HR94 | HX,RR2 | MQ,P1V | 108 | 194.5 | 16.9 | 0 | 866 | 21 | 234.8 | 132.2 | 167.8 | 132.1 | 180.0 | 195.5 | |
| AgriGold | A6472VT3Pro | VT3P | AC,P5V | 110 | 194.5 | 17.2 | 1 | 865 | 22 | 233.3 | 131.9 | 162.0 | 145.1 | 186.0 | 196.5 | |
| Channel | 209-53STXRIB | STX,B | AC,P5V | 109 | 193.4 | 17.5 | 0 | 858 | 29 | 232.1 | 137.8 | 160.7 | 146.0 | 197.0 | 183.6 | |
| Stine | 9632SS | STX | CM,C2 | 107 | 193.1 | 16.5 | 4 | 862 | 26 | 240.2 | 160.6 | 155.7 | 142.1 | 153.6 | 223.0 | |
| AgriGold | A6408VT3PRIB | VT3P,B | AC,P5V | 107 | 192.7 | 16.5 | 2 | 860 | 27 | 233.5 | 105.6 | 163.4 | 135.8 | 167.3 | 206.5 | |
| FS InVISION | FS 59SX1 RIB | STX,B | AC,P5V,Z | 109 | 192.4 | 17.3 | 0 | 855 | 30 | 228.6 | 164.9 | 165.9 | 117.2 | 174.4 | 200.6 | |
| Pioneer | P1018AMX CK | AMX,B | MQ,P1V | 110 | 189.8 | 16.7 | 7 | 846 | 36 | 230.1 | 146.0 | 155.5 | 129.1 | 165.9 | 207.6 | |
| | | | | | Test Average = | 193.0 | 17.7 | 3 | 859 | | 232.6 | 147.9 | 162.0 | 138.9 | 174.4 | 203.0 |
| | | | | | LSD (0.10) = | 14.3 | 0.8 | 7 | | | 18.8 | 19.1 | 20.0 | ns | 16.2 | 24.8 |

Not in Summary - non-GMOs killed

Data Rejected

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Yield & Income Factors Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$4.50 - Local GMO \$4.95 - Non-GMO

† 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; ‡ = 2 reps.

Report date: 11/15/2013 Revised: Additional reports available at www.firstseedtests.com AgSCI Copyright 2013

2013 Corn Grain Top 30 Performance Summary for Illinois South [ILSO]



Full-Season Test
113 - 116 Day CRM

B2013ILSOB

Top 30 of 54

For Gross Income (Sorted by Yield), (13) Replication Average

| Company/Brand | Product/Brand† | Technol.† | Seed Trmt.† | RM | Yield Bu/A ↓ | Moisture % | Lodging % | Gross Income | | Belleville | | Flora | | Shumway | | |
|---|-----------------|-----------|-------------|-----|----------------|--------------|-------------|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | | | | | | \$/A | Rank | Du Quoin | Salem‡ | Vandalia‡ | | | | |
| Wyffels | W7806RIB | VT2P,B | AC,P5V | 113 | 211.7 | 19.6 | 3 | 928 | 1 | 253.2 | 140.8 | 180.7 | 197.6 | 180.4 | 246.6 | |
| FS InVISION | FS 66JV4 RIB | VT3P,B | AC,P2,Z | 116 | 203.3 | 20.0 | 1 | 889 | 3 | 240.4 | 135.7 | 176.7 | 179.3 | 179.7 | 240.6 | |
| Wyffels | W7888RIB | STX,B | AC,P5V | 114 | 203.0 | 20.4 | 0 | 886 | 4 | 256.9 | 154.3 | 176.6 | 178.2 | 180.0 | 223.3 | |
| Dyna-Gro | D53VC13 | VT2P | AC,P5V | 113 | 196.7 | 19.4 | 5 | 864 | 5 | 235.7 | 126.8 | 156.6 | 180.9 | 176.8 | 233.7 | |
| Great Lakes | 6530VT3PRIB | VT3P,B | AC,P5V | 115 | 196.4 | 19.7 | 6 | 861 | 6 | 248.8 | 157.0 | 157.0 | 198.5 | 157.2 | 220.7 | |
| Steyer | 11407VT3PRO RIB | VT3P,B | SStd | 114 | 196.0 | 19.8 | 1 | 858 | 8 | 249.7 | 155.5 | 167.7 | 152.7 | 181.4 | 228.6 | |
| Channel | 215-52VT3PRIB | VT3P,B | AC,P5V | 115 | 195.4 | 19.2 | 0 | 859 | 7 | 254.4 | 153.3 | 154.0 | 171.3 | 168.9 | 228.5 | |
| LG Seeds | LG2641VT3PRIB | VT3P,B | AC,P5V | 114 | 194.6 | 18.9 | 5 | 857 | 9 | 254.1 | 154.0 | 175.6 | 131.6 | 178.5 | 233.1 | |
| Wyffels | W8557 | VT3P | AC,P5V | 115 | 194.6 | 20.0 | 0 | 851 | 11 | 255.0 | 155.0 | 180.7 | 154.3 | 164.3 | 218.7 | |
| Great Lakes | 6354VT3PRIB | VT3P,B | AC,P5V | 113 | 193.9 | 19.2 | 2 | 852 | 10 | 257.0 | 152.2 | 160.5 | 144.8 | 170.9 | 236.3 | |
| LG Seeds | LG5618STX | STX | AC,P5V | 113 | 193.6 | 20.1 | 0 | 847 | 16 | 252.5 | 153.6 | 176.0 | 131.7 | 175.1 | 232.7 | |
| FS InVISION | FS 65CX1 RIB | STX,B | AC,P5V,Z | 115 | 193.4 | 20.3 | 0 | 845 | 21 | 232.3 | 153.9 | 161.6 | 162.9 | 183.9 | 226.5 | |
| Channel | 213-59STXRIB | STX,B | AC,P5V | 113 | 193.1 | 18.7 | 3 | 851 | 12 | 234.5 | 153.9 | 186.2 | 152.5 | 170.9 | 221.2 | |
| Great Lakes | 6686VT3PRO | VT3P | AC,P5V | 116 | 193.1 | 19.6 | 2 | 847 | 17 | 240.2 | 153.3 | 172.4 | 167.0 | 155.6 | 230.2 | |
| Beck | Beck 6348A3 | 3000GT | Es | 113 | 193.1 | 19.6 | 9 | 847 | 18 | 224.5 | 151.1 | 168.6 | 180.1 | 168.6 | 223.6 | |
| Steyer | 11504VT2PRO RIB | VT2P,B | SStd | 114 | 192.8 | 19.4 | 9 | 846 | 19 | 232.5 | 155.6 | 176.0 | 158.0 | 178.6 | 218.9 | |
| AgriGold | A6533VT3PRIB | VT3P,B | AC,P5V | 113 | 192.8 | 19.6 | 6 | 845 | 22 | 229.4 | 155.6 | 180.1 | 151.4 | 177.1 | 225.8 | |
| AgriGold | A6517VT3PRIB | VT3P,B | AC,P5V | 113 | 192.2 | 18.9 | 12 | 846 | 20 | 252.9 | 153.9 | 173.1 | 148.8 | 165.3 | 221.1 | |
| Stone | 6432RIB | VT2P,B | AC,P5V | 114 | 192.1 | 19.8 | 2 | 841 | 24 | 249.8 | 153.4 | 166.6 | 175.0 | 158.8 | 210.1 | |
| Channel | 215-82VT3PRIB | VT3P,B | AC,P5V | 115 | 191.9 | 18.3 | 2 | 848 | 14 | 243.7 | 153.5 | 177.4 | 140.7 | 173.1 | 224.4 | |
| Stone | 6364RIB | VT2P,B | AC,P5V | 113 | 191.7 | 19.2 | 1 | 843 | 23 | 261.8 | 153.2 | 184.7 | 138.7 | 157.7 | 215.4 | |
| Dairyland | DS9314SSX | STX | CM,C2 | 114 | 191.5 | 20.6 | 2 | 835 | 31 | 235.4 | 153.1 | 174.1 | 145.9 | 191.9 | 210.0 | |
| Dyna-Gro | D55VP77 | VT3P | AC,P5V | 115 | 191.4 | 19.9 | 2 | 838 | 28 | 249.5 | 153.9 | 170.9 | 146.5 | 177.5 | 212.4 | |
| NuTech/G2 Gen | 5Z-1505 | OI | MQ,P1V,R | 115 | 191.0 | 18.9 | 1 | 841 | 25 | 220.7 | 153.2 | 174.3 | 152.6 | 185.6 | 221.6 | |
| Augusta | A5565VT3Pro | VT3P | M,D,P5 | 114 | 191.0 | 19.9 | 1 | 836 | 30 | 242.2 | 153.5 | 164.3 | 162.3 | 172.9 | 213.4 | |
| AgriGold | A6559VT2Pro | VT2P | AC,P5V | 113 | 190.2 | 18.8 | 3 | 838 | 29 | 243.5 | 153.4 | 181.1 | 139.8 | 165.0 | 221.7 | |
| NuTech/G2 Gen | 5Z-113 | OI | MQ,P1V,R | 113 | 190.1 | 18.3 | 1 | 840 | 26 | 237.3 | 135.3 | 171.4 | 166.7 | 179.9 | 195.1 | |
| Steyer | 11304GENSS RIB | STX,B | SStd | 113 | 190.1 | 18.5 | 2 | 839 | 27 | 234.2 | 122.5 | 165.6 | 139.2 | 198.2 | 213.4 | |
| Steyer | 11406 | None | SStd | 114 | 186.5 | 19.3 | 1 | 903 | 2 | 217.0 | killed | 181.0 | 158.0 | 177.9 | 198.6 | |
| Spectrum | 6515 | None | CM,C2,St | 115 | 176.2 | 20.2 | 10 | 849 | 13 | 192.5 | killed | 169.0 | 119.4 | 169.9 | 230.3 | |
| Pioneer | P1018AMX CK | AMX,B | MQ,P1V | 110 | 190.9 | 17.3 | 1 | 848 | 15 | 220.6 | 132.3 | 175.4 | 167.2 | 176.5 | 215.0 | |
| | | | | | Test Average = | 187.8 | 19.5 | 4 | 827 | | 230.9 | 134.0 | 169.5 | 149.7 | 172.5 | 216.5 |
| | | | | | LSD (0.10) = | 15.5 | 0.9 | 11 | | | 29.5 | 22.2 | 19.4 | 26.8 | 25.4 | 19.7 |
| Eric Beyers ewbeye@hotmail.com, (217) 825-9072 | | | | | | | | | | | | | | | | |

Not in Summary Non-GMOs killed

Yield & Income Factors Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$4.50 - Local GMO \$4.95 - Non-GMO

† 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; **‡** = 2 reps.

Report date: 11/15/2013 Revised:
Additional reports available at www.firstseedtests.com.

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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. |

Corn Technologies*

| | | | |
|----------|--|----------|---|
| 3000GT | Agrisure® 3000GT (CB,RW,LL,GT) | GT/CB/LL | Agrisure® GT/CB/LL |
| 3011A | Agrisure® Artesian® (CB,RW,LL,GT) | HX | Herculex® 1, contains LL |
| 3110 | Agrisure® Viptera® 3110 (Vip, CB,LL,GT) | HX,RR2 | Herculex® 1, Roundup Ready 2 Corn |
| 3111 | Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT) | HXRW | Herculex® rootworm, contains LL |
| 3122 | Agrisure® 3122 (CB,HXX,RW,LL,GT) | HXT | Herculex® Xtra (HX,HXRW,LL) |
| 3220 | Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT) | HXT,RR2 | Herculex® Xtra, Roundup Ready 2 Corn |
| AM | Optimum® AcreMax® (YGCB,HX,LL,RR2) | LL | LibertyLink® |
| AM-R | Optimum® AcreMax® (YGCB,HX,RR2) | None | conventional corn |
| AM1 | Optimum® AcreMax®1 (HXT,LL,RR2) | OI | Optimum® Intrasect® (YGCB,HX,LL,RR2) |
| AMRW | Optimum® AcreMax® Rootworm (HXRW,LL,RR2) | OIX | Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2) |
| AMRW-R | Optimum® AcreMax® Rootworm (HXRW,RR2) | OIXT | Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2) |
| AMX | Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2) | OT | Optimum® TRIssect® (HX,RW,LL,RR2) |
| AMX-R | Optimum® AcreMax® Xtra (YGCB,HXT,RR2) | RR2 | Roundup Ready® 2 Corn |
| AMXT | Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2) | STX | SmartStax® (VT3P,HXX) |
| B | Blended seed (i.e. refuge blend) | VT2P | Genuity® VT Double Pro® |
| CB/LL | Agrisure® CB/LL | VT3 | YieldGard VT Triple® |
| CB/LL/RW | Agrisure® CB/LL/RW | VT3P | Genuity® VT Triple Pro® |
| GT | Agrisure® GT | YGCB | YieldGard® Corn Borer |

* The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments**

| | | | | | |
|------------|---|------------|--|------|---------------------------|
| ? | information not provided | D | Dynasty® (azoxystrobin) | SStd | SureStand™ |
| A | Allegiance® | Es | Escalate® | St | Stamina® (pyraclostrobin) |
| AC | Accelaron® fungicide products | M | Maxim XL® | T | Trilex® (trifloxystrobin) |
| AVC | Avicta® Complete Corn | MQ | Maxim Quattro® | V | Votivo® |
| C2, C5, C1 | Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively | None | untreated | Z | zinc |
| CE | Cruiser Extreme® | P2, P5, P1 | Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively | | |
| CM | CruiserMaxx® Corn | R | Raxil® (tebuconazole) | | |

** Seed treatments may include unspecified plant health promoting components.