

2020 Soybeans Top 30 Performance Summary for Nebraska Northeast [NENE]

All-Season Test

2.6 - 3.4 Day CRM

S2020NENE

Top 30 of 54

For Gross Income (Sorted by Yield), (9) Replication Average

| Company/Brand  | Product/Brand | Technol.† | RM  | SCN | Yield Bu/A ↓ | Protein (%) | Oil (%) | Moisture % | Lodging % | Gross Income \$/Acre | Rank | McLean      | Scribner    | Wayne       | Wisner<br><b>REJECTED</b> |
|----------------|---------------|-----------|-----|-----|--------------|-------------|---------|------------|-----------|----------------------|------|-------------|-------------|-------------|---------------------------|
| LATHAM         | E 2995 LLGT27 | LLGT27    | 2.9 | R   | <b>65.7</b>  |             |         | 10.7       | 0         | 621                  | 1    | <b>59.0</b> | <b>77.6</b> | 60.4        |                           |
| HEFTY          | H33X0         | RRX       | 3.3 | R   | <b>63.5</b>  |             |         | 12.9       | 0         | 600                  | 2    | 52.4        | <b>74.7</b> | 63.5        | 59.3                      |
| APEX           | AE3310        | E3        | 3.3 | R   | <b>63.1</b>  |             |         | 12.0       | 0         | 597                  | 3    | <b>54.0</b> | 70.0        | <b>65.4</b> |                           |
| ZINESTO        | Z3101E        | E3        | 3.1 | R   | <b>62.5</b>  |             |         | 11.4       | 0         | 591                  | 4    | <b>53.0</b> | <b>70.1</b> | <b>64.6</b> |                           |
| LATHAM         | L 3329 E3     | E3        | 3.3 | R   | <b>62.5</b>  |             |         | 11.9       | 0         | 591                  | 5    | 50.5        | <b>72.0</b> | <b>65.1</b> |                           |
| RENK           | RS280NX       | RRX       | 2.8 | R   | <b>62.3</b>  |             |         | 11.1       | 0         | 589                  | 6    | 52.1        | <b>73.6</b> | 61.2        | 4                         |
| GENESIS        | G3350E        | E3        | 3.3 | R   | <b>62.2</b>  |             |         | 12.0       | 0         | 589                  | 7    | <b>53.6</b> | 67.7        | <b>65.5</b> |                           |
| ASGROW         | AG26X8 §      | RRX       | 2.6 | R   | <b>62.1</b>  |             |         | 10.9       | 0         | 587                  | 8    | <b>58.0</b> | 69.2        | 59.1        | 50.6                      |
| CREDENZ        | CZ 2830GTLL   | LLGT27    | 2.8 | R   | <b>62.0</b>  |             |         | 10.8       | 0         | 586                  | 9    | 51.1        | <b>74.6</b> | 60.2        |                           |
| GOLDEN HARVEST | GH3088X       | RRX       | 3.0 | R   | 61.1         |             |         | 11.2       | 0         | 577                  | 10   | <b>54.1</b> | 66.5        | 62.8        | 5                         |
| HOEGEMEYER     | 2660 E        | E3        | 2.6 | R   | 61.0         |             |         | 10.8       | 0         | 576                  | 11   | 50.6        | 69.9        | 62.4        |                           |
| LATHAM         | L 2894 E3     | E3        | 2.8 | R   | 60.8         |             |         | 10.7       | 0         | 575                  | 12   | 51.6        | 69.8        | 61.2        |                           |
| PIONEER        | P27A17X §     | RRX       | 2.7 | R   | 60.8         |             |         | 10.6       | 0         | 575                  | 13   | 49.8        | <b>72.7</b> | 60.0        | 5                         |
| LATHAM         | L 3197 R2X    | RRX       | 3.1 | R   | 60.8         |             |         | 11.5       | 0         | 575                  | 14   | 49.1        | 69.3        | <b>64.1</b> | 50.3                      |
| HOEGEMEYER     | 3350 E        | E3        | 3.3 | R   | 60.8         |             |         | 12.8       | 0         | 574                  | 15   | 48.1        | <b>71.0</b> | 63.3        |                           |
| LATHAM         | E 3148 LLGT27 | LLGT27    | 3.1 | R   | 60.7         |             |         | 11.3       | 0         | 574                  | 16   | 48.8        | <b>71.2</b> | 62.1        |                           |
| ZINESTO        | Z3111E        | E3        | 3.1 | R   | 60.7         |             |         | 12.5       | 0         | 573                  | 17   | 46.6        | 70.0        | <b>65.5</b> |                           |
| DYNA-GRO       | S32EN01       | E3        | 3.2 | R   | 60.7         |             |         | 11.9       | 0         | 573                  | 18   | 48.5        | 67.7        | <b>65.8</b> |                           |
| STINE          | 28EC32 §      | E3        | 2.8 | R   | 60.6         |             |         | 10.9       | 0         | 573                  | 19   | 47.3        | <b>72.4</b> | 62.2        |                           |
| CHANNEL        | 2918R2X GC    | RRX       | 2.9 | R   | 60.6         |             |         | 11.2       | 0         | 573                  | 20   | 49.9        | 65.4        | <b>66.6</b> | 4                         |
| ASGROW         | AG26X0 §      | RRX       | 2.6 | R   | 60.6         |             |         | 10.7       | 0         | 573                  | 21   | <b>53.2</b> | 67.9        | 60.7        | 4                         |
| ASGROW         | AG29X9 §      | RRX       | 2.9 | R   | 60.5         |             |         | 11.0       | 0         | 571                  | 23   | 51.8        | 65.1        | <b>64.4</b> | 4                         |
| PIONEER        | P28T14E §     | E3        | 2.8 | R   | 60.4         |             |         | 11.1       | 0         | 572                  | 22   | <b>53.4</b> | 68.0        | 60.0        |                           |
| CREDENZ        | CZ 2760GTLL   | LLGT27    | 2.7 | R   | 60.2         |             |         | 10.9       | 0         | 569                  | 24   | 47.8        | 69.9        | 62.9        |                           |
| CREDENZ        | CZ 3480GTLL   | LLGT27    | 3.4 | R   | 60.1         |             |         | 11.8       | 0         | 568                  | 25   | 52.0        | 66.7        | 61.6        |                           |
| STINE          | 26EB23 §      | E3        | 2.6 | R   | 60.0         |             |         | 10.6       | 0         | 567                  | 26   | 48.6        | <b>71.3</b> | 60.0        |                           |
| APEX           | AE2800        | E3        | 2.8 | R   | 59.8         |             |         | 10.7       | 0         | 565                  | 27   | 50.3        | 69.9        | 59.2        |                           |
| DYNA-GRO       | S34XT69       | RRX       | 3.4 | R   | 59.8         |             |         | 11.9       | 0         | 565                  | 28   | 47.2        | 64.6        | <b>67.5</b> | 54.1                      |
| CREDENZ        | CZ 3099GTLL   | LLGT27    | 3.0 | R   | 59.7         |             |         | 11.5       | 0         | 564                  | 29   | 48.2        | 67.4        | 63.5        |                           |
| APEX           | AE3110        | E3        | 3.1 | R   | 59.7         |             |         | 11.2       | 0         | 563                  | 30   | <b>54.2</b> | 65.6        | 59.1        |                           |

Not in summary due to herbicide injury

*Corey Rozenboom*

|                   |             |           |           |             |          |            |             |             |             |             |
|-------------------|-------------|-----------|-----------|-------------|----------|------------|-------------|-------------|-------------|-------------|
| <b>Averages =</b> | <b>59.4</b> | <b>na</b> | <b>na</b> | <b>11.3</b> | <b>0</b> | <b>562</b> | <b>49.4</b> | <b>67.6</b> | <b>61.4</b> | <b>50.3</b> |
| LSD (0.10) =      | 2.2         | na        | na        | 0.4         | ns       |            | 3.4         | 2.5         | 2.5         | 6.4         |
| LSD (0.25) =      | 1.2         | na        | na        | 0.2         | ns       |            | 1.8         | 1.3         | 1.3         | 3.3         |

Corey Rozenboom

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Prev. years average yield for region: 57.2 bu/a, 8 yr(s)

**Yield & Income Factors:**

Base Moisture = 13.0%

Shrink = 1.3

Drying = \$0.02

Prices: GMO = \$9.45

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. \*There were 2 reps for the site.

## 2020 Soybeans - Nebraska Northeast [ NENE ]

### All-Season Test Products (54 Total)

| Company/Brand  | Product/Brand | Technology | SCN | RM  | Seed Treat. |
|----------------|---------------|------------|-----|-----|-------------|
| APEX           | AE2800        | E3         | R   | 2.8 | CMBV,SA     |
| APEX           | AE3110        | E3         | R   | 3.1 | CMBV,SA     |
| APEX           | AE3310        | E3         | R   | 3.3 | CMBV,SA     |
| ASGROW         | AG26X0 §      | RRX        | R   | 2.6 | ACi,IL      |
| ASGROW         | AG26X8 §      | RRX        | R   | 2.6 | ACi         |
| ASGROW         | AG29X9 §      | RRX        | R   | 2.9 | ACi,IL      |
| CHANNEL        | 2519R2X GC    | RRX        | S   | 2.5 | ACi,IL      |
| CHANNEL        | 2820R2X GC    | RRX        | NA  | 2.8 | ACi,IL      |
| CHANNEL        | 2918R2X GC    | RRX        | R   | 2.9 | ACi,IL      |
| CREDENZ        | CZ 2550GTLL   | LLGT27     | MR  | 2.5 | PV,IL,OB    |
| CREDENZ        | CZ 2760GTLL   | LLGT27     | R   | 2.7 | PV,IL,OB    |
| CREDENZ        | CZ 2830GTLL   | LLGT27     | R   | 2.8 | PV,IL,OB    |
| CREDENZ        | CZ 3099GTLL   | LLGT27     | R   | 3.0 | PV,IL,OB    |
| CREDENZ        | CZ 3250GTLL   | LLGT27     | R   | 3.2 | PV,IL,OB    |
| CREDENZ        | CZ 3480GTLL   | LLGT27     | R   | 3.4 | PV,IL,OB    |
| DONMARIO       | DM 31X61      | RRX        | R   | 3.1 | CMBV,SA     |
| DYNA-GRO       | S28XT58       | RRX        | R   | 2.8 | EQV,SA      |
| DYNA-GRO       | S30EN70       | E3         | R   | 3.0 | EQV,SA      |
| DYNA-GRO       | S32EN01       | E3         | R   | 3.2 | EQV,SA      |
| DYNA-GRO       | S34XT69       | RRX        | R   | 3.4 | EQV,SA      |
| GENESIS        | G3040E        | E3         | R   | 3.0 | EcTC,SA     |
| GENESIS        | G3350E        | E3         | R   | 3.3 | CMBV,SA     |
| GOLDEN HARVEST | GH2610E3 §    | E3         | NA  | 2.6 | CMBV,SA     |
| GOLDEN HARVEST | GH3088X       | RRX        | R   | 3.0 | CMBV,SA     |
| HEFTY          | H28X8         | RRX        | R   | 2.8 | Untreated   |
| HEFTY          | H29X8         | RRX        | MR  | 2.9 | HCS         |
| HEFTY          | H31X9         | RRX        | R   | 3.1 | HCS         |
| HEFTY          | H33X0         | RRX        | R   | 3.3 | HCS         |
| HOEGEMEYER     | 2660 E        | E3         | R   | 2.6 | Lum,Lu,IL   |
| HOEGEMEYER     | 2970 E        | E3         | R   | 2.9 | Lum,Lu,IL   |
| HOEGEMEYER     | 3120 E        | E3         | R   | 3.1 | Lum,Lu,IL   |
| HOEGEMEYER     | 3350 E        | E3         | R   | 3.3 | Lum,Lu,IL   |
| LATHAM         | E 2995 LLGT27 | LLGT27     | R   | 2.9 | SS+         |
| LATHAM         | E 3148 LLGT27 | LLGT27     | R   | 3.1 | SS+         |
| LATHAM         | L 2887 R2X    | RRX        | R   | 2.8 | SS+         |
| LATHAM         | L 2894 E3     | E3         | R   | 2.8 | SS+         |

| Company/Brand | Brand/Product | Technology | RM | SCN | Seed Treat. |
|---------------|---------------|------------|----|-----|-------------|
| LATHAM        | L 3192 E3     | E3         | R  | 3.1 | SS+         |
| LATHAM        | L 3197 R2X    | RRX        | R  | 3.1 | SS+         |
| LATHAM        | L 3329 E3     | E3         | R  | 3.3 | SS+         |
| LATHAM        | L 3448 R2X    | RRX        | R  | 3.4 | SS+         |
| NK BRAND      | S28-E3 §      | E3         | MR | 2.8 | CMBV,SA     |
| NK BRAND      | S30-M9X §     | RRX        | R  | 3.0 | CMBV,SA     |
| PIONEER       | P25A04X §     | RRX        | R  | 2.5 | Lum         |
| PIONEER       | P27A17X §     | RRX        | R  | 2.7 | Untreated   |
| PIONEER       | P28T14E §     | E3         | R  | 2.8 | Untreated   |
| RENK          | RS280NX       | RRX        | R  | 2.8 | EcTC,SA     |
| STINE         | 26EB23 §      | E3         | R  | 2.6 | VFI,SA      |
| STINE         | 27EC20 §      | E3         | R  | 2.7 | VFI,SA      |
| STINE         | 28EC32 §      | E3         | R  | 2.8 | VFI,SA      |
| ZINESTO       | Z2701E        | E3         | R  | 2.7 | DST         |
| ZINESTO       | Z2900E        | E3         | R  | 2.9 | DST         |
| ZINESTO       | Z3001E        | E3         | R  | 3.0 | DST         |
| ZINESTO       | Z3101E        | E3         | R  | 3.1 | DST         |
| ZINESTO       | Z3111E        | E3         | R  | 3.1 | DST         |

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

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|    |  |
|----|--|
| 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 Cyst Nematode (SCN) Resistance Rating

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

### Soybeans Technologies\*

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|        |                        |
|--------|------------------------|
| E3     | Enlist™ E3             |
| LLGT27 | LibertyLink® GT27®     |
| RRX    | Roundup Ready 2 Xtend® |

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## Soybeans Seed Treatments\*\*

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|           |   |
|-----------|---|
| NA        | Not Available   |
| ACi       | Acceleron® Standard Insecticide-Fungicide             |
| ACi,IL    | Acceleron Standard Insecticide-Fungicide, ILeVO       |
| CMBV,SA   | Cruisermaxx, Vibrance, Saltro                         |
| DST       | Dominance 2 ST  |
| EcTC,SA   | Eclipse US Total Coverage Trio IM, N-Force, Saltro    |
| EQV,SA    | Equity VIP, Saltro                                    |
| HCS       | Hefty Complete Soybeans                               |
| Lum       | Lumigen™  |
| Lum,Lu,IL | Lumigen, Lumisena™, ILeVO                             |
| PV,IL,OB  | Poncho®/Votivo®, ILeVO, Obvius Plus                   |
| SS+       | SoyShield Plus  |
| Untreated | No seed treatment                                     |
| VFI,SA    | Virile Fungicide+Insecticide, Saltro (BCS Consulting) |

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