GOOD PRODUCTS. GOOD PRICES. GOOD SERVICE.
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#### CORN & AGRONOMIC DATA
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We are independent family seedsmen who work closely with the industry’s top breeder programs to select their best genetics. These genetics truly represent the most sought after contributions in the industry with diverse trait options for high-yielding products.

In addition to collaborating with breeder programs, we perform extensive research on each product, allowing us to evaluate traits that can increase yield in several locations. We understand the same product may not be as successful in a different location. We adopt side by side testing over multiple on-farm plots. This strategy is highly effective in determining which inputs and practices best benefit your bottom line.

Our purpose at Willcross Seed is to put you in a winning position on your farm with proven genetics, exceptional service and competitive prices.

*WE ANALYZE TO UNDERSTAND*

*Insect Pressure, Root Mass, Lodging, Yield Potential, Treatment Options, Disease Pressure, Nodules, Overall Stress Packages*
2019-2020 SOYBEAN PRODUCT LINEUP

We realize you have many options in the seed industry. Willcross has a regional mindset, so we choose genetics and seed technologies that are intentional for your farm’s success!

**LibertyLink® soybeans** are high-yielding soybeans with no yield lag or drag and are bred from elite genetics for top yields. BASF has broadly licensed the LibertyLink trait, enabling availability of LibertyLink® soybeans through more than 100 seed companies.

**Enlist E3™ soybeans** offer the most advanced trait technology available in soybeans, providing a new standard for weed control and yield performance. With Enlist E3 soybeans, the three tolerances – 2,4-D choline, glyphosate, and glufosinate – combine to deliver a complete system with more weed control options.

Roundup Ready 2 Yield® soybeans provide farmers the same proven benefits of glyphosate-tolerant soybeans combined with the only soybean trait that has the primary benefit of additional yield opportunity. And higher yields can mean higher profits for farmers. When choosing new products, we look for beans that have a great defensive package along with high yield opportunities. We are looking for products that are going to work right here on your farm!

We offer high quality, high-yielding glyphosate-tolerant soybeans that still offer yield and defense.

Our conventional soybeans are high-yielding, non-GMO soybeans that have great marketing opportunities for food grade and non-GMO contracts.

The LibertyLink® GT27™ system combines industry-leading elite genetics with an herbicide-tolerant trait stack and features tolerance to both glyphosate and Liberty®.

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## CHARACTERISTICS | Scale 1–5 (1 = Best)

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Yield, Yield, Yield! This bean looks good on the hill ground and fantastic in the bottoms. It gets some height, but hasn’t gone down. Loaded with pods from top to bottom. This is a strong export bean for us.

Taller bean with good emergence that has great western movement.

This is a medium tall plant that branches out nicely to spread between the rows. Very good stress tolerance and does well across variable soil types.

Yields year after year! This bean continues to be a solid choice. Excellent bottom bean with its medium plant height. It is a full bush, so don’t push the pops too high. Handles our average stress, but shines in the bottoms and under irrigation. You can take this bean a lot of places, and it will yield. Excellent SDS score and recommended to keep on your best ground.

Excellent standability and stalk strength. Doesn’t bush too much, but does tend to branch out. Excellent stress tolerance and yield potential.

A 4.6 Roundup Ready 2 Xtend® soybean with excellent STS package that is great for the Midwest and western movement region. This soybean has excluder, stem canker and green stem tolerance.

Excellent SDS score. This handled the SDS conditions very well! A taller bean with good standability. Excellent yield potential.
## Glyphosate-Tolerant

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<th>Relative Maturity</th>
<th>Emergence</th>
<th>Lodging</th>
<th>Height</th>
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**Characteristics** | Scale 1–5 (1 = Best)

- **Ft-PRR**: Field Tolerance for Phytophthora Root Rot
- **SCN**: Soybean Cyst Nematode
- **SDS**: Sudden Death Syndrome
- **Im.**: Imperfect

- **TB**: Tight Bottom
- **TU**: Thin Upland
- **GU**: Good Upland
- **VT**: Very Thin
- **GB**: Good Bottom
- **GR**: Good Row
- **Y**: Yes
- **N**: No
- **NR**: Not Rated
This bean is one tough cookie. It has the yield potential of a Roundup Ready 2 Yield®. Excels in all soil types.

WXR7350NS
Maturity 3.5
Emergence 1.0
Lodging 1.7
Ft - PRR 1.3
SDS 1.9
Shatter 1.0
Stress Tolerance 1.5

This is one tough bean to beat. 7398 is a great bottom bean, but can also handle the stress. Very pleased with how this bean continues to yield year after year.

WXR7398N
Maturity 3.9
Emergence 1.5
Lodging 1.8
Ft - PRR 1.5
SDS 1.4
Shatter 1.3
Stress Tolerance 1.8

This bean can handle variable soils. Looks really good in the bottoms, but it can handle the hill ground too. 7409 continues to yield.

WXR7409N
Maturity 4.0
Emergence 1.5
Lodging 1.9
Ft - PRR 1.5
SDS 1.3
Shatter 1.2
Stress Tolerance 1.5

A taller plant that needs to be on narrow rows and goes across all soil types.

WXR7418NS
Maturity 4.1
Emergence 1.2
Lodging 1.5
Ft - PRR 1.9
SDS 1.8
Shatter 1.4
Stress Tolerance 1.3

Excellent bush bean with a great disease package that can go anywhere.

WXR7379N
Maturity 3.7
Emergence 1.1
Lodging 1.8
Ft - PRR 1.7
SDS 2.1
Shatter 1.0
Stress Tolerance 1.5

This bean has a quick emergence that can be planted early. It is a medium tall plant that requires narrow rows and works on all soil types.

WXR7428NS
Maturity 4.2
Emergence 1.1
Lodging 1.4
Ft - PRR 1.9
SDS 1.9
Shatter 1.5
Stress Tolerance 1.2

A good stress bean that can handle thin soil types. Should stay out of the bottoms due to low SDS.

WXR7465N
Maturity 4.6
Emergence 1.8
Lodging 1.7
Ft - PRR 1.7
SDS 2.3
Shatter 1.3
Stress Tolerance 1.3

A bean that continues to yield! It can handle some of those tougher soils, but yields on your good ground too. Little more of an upright bean for those narrower rows.

WXR7878NS
Maturity 4.7
Emergence 1.6
Lodging 1.3
Ft - PRR 1.9
SDS 2.0
Shatter 1.1
Stress Tolerance 1.2
An oldie, but a goodie! We’ve had 7484 in our lineup for years, and it has always been a very consistent bean. It may get beat in a good year with new genetics, but it is tough and handles lots of situations. Doesn’t have a great SDS score, so keep it out of those fields. Also an export bean.

**WXR7484N**
Maturity 4.8

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<td>F1 - PRR</td>
<td>1.9</td>
</tr>
<tr>
<td>SDS</td>
<td>2.2</td>
</tr>
<tr>
<td>Shatter</td>
<td>1.3</td>
</tr>
<tr>
<td>Stress Tolerance</td>
<td>1.3</td>
</tr>
</tbody>
</table>

This bean clusters like crazy. It is a taller bean. Keep this on your tougher ground or plant it late, otherwise it can lodge on you. It is stacked with STS and gets good height which makes it an excellent wheat bean.

**WXR7488NS**
Maturity 4.8

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Rating</th>
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</thead>
<tbody>
<tr>
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<td>F1 - PRR</td>
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<tr>
<td>SDS</td>
<td>1.3</td>
</tr>
<tr>
<td>Shatter</td>
<td>1.5</td>
</tr>
<tr>
<td>Stress Tolerance</td>
<td>1.3</td>
</tr>
</tbody>
</table>

This bean is a great wheat bean and really shines south of 54 Hwy. Gets tall with loads of pods. Stacked with STS makes this a good first crop and after-wheat bean. Continues to be a strong glyphosate-tolerant soybean for us.

**WXR7498NS**
Maturity 4.9

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Rating</th>
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<tbody>
<tr>
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</tr>
<tr>
<td>F1 - PRR</td>
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<tr>
<td>SDS</td>
<td>2.1</td>
</tr>
<tr>
<td>Shatter</td>
<td>1.9</td>
</tr>
<tr>
<td>Stress Tolerance</td>
<td>1.8</td>
</tr>
</tbody>
</table>

This is a great first crop and after-wheat bean. Growing area is south of Highway 54 and is ideal for southeast Kansas.

**WXR7507NS**
Maturity 5.0

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<tr>
<td>F1 - PRR</td>
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</tr>
<tr>
<td>SDS</td>
<td>1.8</td>
</tr>
<tr>
<td>Shatter</td>
<td>1.2</td>
</tr>
<tr>
<td>Stress Tolerance</td>
<td>1.1</td>
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</tbody>
</table>

Our customer commitment simply means being available. We develop relationships that make a positive difference in our farmers’ lives, anytime of the day. If you need four bags to finish, we make it happen. From the first planted seed through the last day of harvest… we deliver unsurpassed commitment to you.

We provide the highest quality seed and find ways to help farmers increase their productivity through outstanding, new products and ag technology.

Our wide range of products meets the needs of every farmer’s target price. We exhibit a strong will to make you successful in every aspect of your farm.
<table>
<thead>
<tr>
<th>Variety</th>
<th>Relative Maturity</th>
<th>Emergence</th>
<th>Lodging</th>
<th>Height</th>
<th>Ft-PRR</th>
<th>SCN</th>
<th>SDS</th>
<th>Plant Type</th>
<th>Pubescence</th>
<th>Shatter</th>
<th>Soil Type</th>
<th>Hilum Color</th>
<th>Stress</th>
<th>Growth Habit</th>
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<td>Y</td>
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<td>Bush</td>
<td>Gray</td>
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<td>Med. Tall</td>
<td>Lt. Tawny</td>
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<td>N</td>
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<td>1.7</td>
<td>Med. Tall</td>
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<td>Y</td>
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<td>Lt. Tawny</td>
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<tr>
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<th>Emergence</th>
<th>Lodging</th>
<th>Height</th>
<th>Ft-PRR</th>
<th>SCN</th>
<th>SDS</th>
<th>Plant Type</th>
<th>Pubescence</th>
<th>Shatter</th>
<th>Soil Type</th>
<th>Hilum Color</th>
<th>Stress</th>
<th>Growth Habit</th>
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<td>Lt. Tawny</td>
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<td>Y</td>
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<td>Y</td>
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<td>All</td>
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</tbody>
</table>

**CHARACTERISTICS** | Scale 1–5 (1 = Best)

- **Ft-PRR**: Field Tolerance for Phytophthora Root Rot
- **SCN**: Soybean Cyst Nematode
- **SDS**: Sudden Death Syndrome
- **Im.**: Imperfect
- **TB**: Tight Bottom
- **TU**: Thin Upland
- **GU**: Good Upland
- **GB**: Good Bottom
- **VT**: Very Thin
- **Y**: Yes
- **NR**: Not Rated
- **Im.**: Imperfect

WillcrossSeed.com | 866-775-NECO (6326) | 660-535-4444 | 800-411-5957
<table>
<thead>
<tr>
<th><strong>WX1535NSLL</strong></th>
<th><strong>WX1137NLL</strong></th>
<th><strong>WX1839NLL</strong></th>
<th><strong>WX1441NLL</strong></th>
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<td>Maturity 3.9</td>
<td>Maturity 4.1</td>
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<td>Lodging 1.5</td>
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<tr>
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<td>Ft - PRR 1.7</td>
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<td>Stress Tolerance 1.4</td>
<td>Stress Tolerance 1.3</td>
<td>Stress Tolerance 1.3</td>
</tr>
</tbody>
</table>

Soil defense package with excellent SDS, FE, and BSR scores. This bean is also stacked with the STS trait.

We have seen consistent high yields with 1137NLL. You can put this bean on all soil types. A taller, bushy plant with great SDS and frogeye scores. In drought conditions, this bean stayed greener and healthier than most other products.

This bean can yield! It’s a 3.9–4.0 maturity that really packs a punch. Works well in all soil types and row widths.

This bean is a solid and very consistent early 4 bean. It has an excellent disease package. Great bean to have on your farm.

<table>
<thead>
<tr>
<th><strong>WX1933NGT/LL</strong></th>
<th><strong>WX1936NGT/LL</strong></th>
<th><strong>WX1036NGT/LL</strong></th>
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<td>Ft - PRR 2.2</td>
<td>Ft - PRR 7.5</td>
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<td>SDS 1.7</td>
<td>SDS 1.4</td>
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<tr>
<td>Shatter 1.1</td>
<td>Shatter 1.3</td>
<td>Shatter 1.2</td>
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<tr>
<td>Stress Tolerance 1.2</td>
<td>Stress Tolerance 1.4</td>
<td>Stress Tolerance 1.6</td>
<td>Stress Tolerance 1.5</td>
</tr>
</tbody>
</table>

This early 3 has an excellent disease package against FE, SDS, and has cyst production. Has excellent emergence and good branching, so works well in 30" row beans.

A medium plant with strong standability and defense package makes this mid group 3 a solid choice. Also has excellent PFT and SC tolerance.

BRAND NEW GT27™ with a great disease package. Medium tall plant to come right out of the ground!

BRAND NEW GT27™. Medium tall plant that bushes well and closes the row fast. Great emergence and vigor allows to be planted early. This is a must-have for your farm.
This is a yielder that sells out fast! It looks outstanding again this year. Keep on your better ground — not for poor soils. Full package bean with great yield potential. Excellent SDS, FE, PFT, and SCN ratings.

This bean looks amazing! Excellent standability, great SDS score and excellent emergence. It really puts on the pods. This newer Liberty bean looks great! You will want this on your farm. Supply is limited, so don’t wait to book!

You want this late group 3 on your farm! Quick emergence, strong standability, and a high yield punch makes this a must have on your farm.

Early group 4 with a great lodging score, good emergence, and a strong disease package that will go over all soil types.

Great health package and standability! This bean will work great in your high-yielding soils such as bottoms and irrigated.

A great high yielder that can go across all soil types with excellent lodging and FE leaf spot tolerance.
<table>
<thead>
<tr>
<th>Variety</th>
<th>Relative Maturity</th>
<th>Emergence</th>
<th>Lodging</th>
<th>Height</th>
<th>FT-PRR</th>
<th>SCN</th>
<th>SDS</th>
<th>Plant Type</th>
<th>Pubescence</th>
<th>Shatter</th>
<th>Soil Type</th>
<th>Hilum Color</th>
<th>Stress</th>
<th>Growth Habit</th>
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<tr>
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<td>Med. Tall</td>
<td>Gray</td>
<td>1.3</td>
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<td>1.2</td>
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<td>Buff</td>
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<tr>
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<td>Rps 1k</td>
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<td>Med. Tall</td>
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<td>38&quot;</td>
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<td>Y</td>
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<td>Gray</td>
<td>1.4</td>
<td>All</td>
<td>Im. Black</td>
<td>1.4</td>
<td>Indeterminate</td>
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</tbody>
</table>

**CHARACTERISTICS** | Scale 1–5 (1 = Best)

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- **SCN**: Soybean Cyst Nematode
- **SDS**: Sudden Death Syndrome

<table>
<thead>
<tr>
<th>FT-PRR Field Tolerance for Phytophthora Root Rot</th>
<th>TB</th>
<th>Tight Bottom</th>
<th>I</th>
<th>Irrigated</th>
<th>NR</th>
<th>Not Rated</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCN Soybean Cyst Nematode</td>
<td>TU</td>
<td>Thin Upland</td>
<td>GU</td>
<td>Good Upland</td>
<td>Y</td>
<td>Yes</td>
</tr>
<tr>
<td>SDS Sudden Death Syndrome</td>
<td>GB</td>
<td>Good Bottom</td>
<td>VT</td>
<td>Very Thin</td>
<td>N</td>
<td>No</td>
</tr>
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</table>

Im. Imperfect
This product suits well in southern areas, works well on lighter soil, and is STS tolerant.

WXE8043NS
Maturity 4.2

<table>
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<th>Value</th>
</tr>
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<tbody>
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<tr>
<td>Lodging</td>
<td>1.6</td>
</tr>
<tr>
<td>Ft - PRR</td>
<td>1.0</td>
</tr>
<tr>
<td>SDS</td>
<td>NA</td>
</tr>
<tr>
<td>Shatter</td>
<td>1.2</td>
</tr>
<tr>
<td>Stress Tolerance</td>
<td>1.3</td>
</tr>
</tbody>
</table>

Brand new product with fantastic agronomic package that brings good height and has excellent frogeye score.

The Enlist™ System - Get Control of Tough Weeds

- New 2,4-D Choline
- Glyphosate
- Glufosinate

Following burndown, Enlist Duo® and Enlist One® with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.

- Convenient blend of 2,4-D choline and glyphosate
- Two modes of action to deliver control and help prevent resistance in your fields

On-Target Applications

- 90% less drift than traditional 2,4-D
- 96% less volatile than 2,4-D ester

This is a late 4, works on all soil types, and has an excellent lodging score.

WXE8049N
Maturity 4.9

<table>
<thead>
<tr>
<th>Trait</th>
<th>Value</th>
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<tbody>
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<td>Stress Tolerance</td>
<td>1.4</td>
</tr>
</tbody>
</table>

This product is STS tolerant, performs well across all soil types, and can be used on heavy clay soils. This is a must-have bean.
### CONVENTIONAL

<table>
<thead>
<tr>
<th>Variety</th>
<th>Relative Maturity</th>
<th>Emergence</th>
<th>Lodging</th>
<th>Height</th>
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<th>SCN</th>
<th>SDS</th>
<th>Plant Type</th>
<th>Pubescence</th>
<th>Shatter</th>
<th>Soil Type</th>
<th>Hilum Color</th>
<th>Stress</th>
<th>Growth Habit</th>
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<td>1.6</td>
<td>N</td>
<td>1.5</td>
<td>Med. Bush</td>
<td>Gray</td>
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<td>All</td>
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<td>N</td>
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<td>Y</td>
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<td>Med. Bush</td>
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<td>All</td>
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<td>1.8</td>
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<td>N</td>
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<td>Y</td>
<td>1.7</td>
<td>Med. Tall</td>
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<td>1.3</td>
<td>All</td>
<td>Buff</td>
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</table>

**CHARACTERISTICS | Scale 1–5 (1 = Best)**

- Ft-PRR Field Tolerance for Phytophthora Root Rot
- SCN Soybean Cyst Nematode
- SDS Sudden Death Syndrome
- TB Tight Bottom
- GU Good Upland
- I Irrigated
- NR Not Rated
- Y Yes
- N No
- V T Very Thin
**WX9427C**  
Maturity 2.7  
Emergence 1.4  
Lodging 1.7  
Ft - PRR 1.6  
SDS 1.5  
Shatter 1.2  
Stress Tolerance 1.2  

This is a large seeded export bean. Has excellent stalk strength, a great SDS score and an excellent disease package.

**WX9232C**  
Maturity 3.2  
Emergence 1.4  
Lodging 1.4  
Ft - PRR 1.3  
SDS 1.5  
Shatter 1.2  
Stress Tolerance 1.2  

A medium height plant, clear, white hilum, and large seed with high protein. A true 3.2 that can go on various soil types.

**WX9137C**  
Maturity 3.7  
Emergence 1.3  
Lodging 1.1  
Ft - PRR 1k, 3a  
SDS 1.9  
Shatter 1.5  
Stress Tolerance 1.3  

We have had excellent results with 9137C. It has great phytophthora field tolerance and a good lodging score which makes this a good choice for all soil types. This clear hilum conventional can be planted in 15" or 30" rows. A very versatile conventional.

**WX9542NC**  
Maturity 4.2  
Emergence 1.0  
Lodging 1.2  
Ft - PRR 2.0  
SDS 2.5  
Shatter 1.0  
Stress Tolerance 1.0  

Excellent early 4 that has been very consistent. This bean looks fantastic this year with several 4-bean pods on every plant. Tends to shine on your better soils.

**WX9947NC**  
Maturity 4.7  
Emergence 1.5  
Lodging 1.9  
Ft - PRR 1.7  
SDS 1.5  
Shatter 1.5  
Stress Tolerance 1.4  

An excellent yielding conventional bean. Works well across all soil types. Has good height and good standability. This bean has consistently been in the top yielders.

**WX9348NC**  
Maturity 4.8  
Emergence 1.3  
Lodging 1.7  
Ft - PRR 2.0  
SDS 1.7  
Shatter 1.0  
Stress Tolerance 1.1  

This is a medium bush plant that doesn’t need to be planted too thick. Excellent disease package with great yield potential. Works good on those tough soils.

**WX5087NC**  
Maturity 5.0  
Emergence 1.6  
Lodging 1.8  
Ft - PRR 1.6  
SDS 1.7  
Shatter 1.2  
Stress Tolerance 2.0  

This bean needs to be put on your better soils and highly managed. It produces a large, high-protein soybean.

**WX9950NC**  
Maturity 5.0  
Emergence 1.4  
Lodging 1.8  
Ft - PRR 1.5  
SDS 1.6  
Shatter 1.3  
Stress Tolerance 1.4  

Very versatile bean. Will yield under stressful conditions, but also has a lot of top-end yield. This is a tall bean that will yield in the bottoms or on the hill.
GET YOUR BEANS OUT OF THE GROUND QUICK AND STARTED STRONG!

You Don’t Plant A Bag Of Seed Corn Without Protecting It. Don’t Leave Your Beans For Chance! There Is Too Much To Lose!

Boosts Seed Germination
Fights Against Seedling Diseases
Establishes Standability
Increases Yield

18

WILLCROSS SEED
**BENEFITS OF LEGACY**

**Increased early season vigor.** Stimulates the plant’s hormones responsible for root formation, stem growth, fruit formation and development.

**Higher stand counts.** An increase in stand count of 12% at 14 DAE.

**Nematode suppression.** Protects against attacks by activating genes which produce protease inhibitors. (Auburn University Trials, Dec. 2015)

**Higher yields.** Over six Midwest locations demonstrated an increase of 4.8 bushels over the control.

**PROTECT AGAINST SOYBEAN CYST NEMATODE DAMAGE**

Soybean cyst nematodes are microscopic roundworms that infect the roots and are one of the most significant pathogens of soybeans. The EPA registered bio-pesticide in Legacy promotes protection from invading SCN and is extremely fatal to nematode eggs and larvae.

**LEGACY MODE OF ACTION**

Systemic Acquired Resistance (SAR) is a mechanism of plant defense that provides broad spectrum protection against multiple pathogens including both disease and nematodes. Legacy behaves like a general elicitor, inducing a non-host resistance and priming the systemic acquired immunity within the plant’s cellular tissue. The vasculature provides the excellent channel for transport of systemic signals. SAR takes 24-48 hours to activate the plant responses and lasts the entire plant growing cycle. Involves gene activation and transmitted signal of chitinases, B1, 3-glucanases and PR proteins.

**SUDDEN DEATH SYNDROME IS ONE OF THE TOP YIELD-ROBBING SOYBEAN DISEASES IN THE UNITED STATES.**

SDS is caused by Fusarium virguliforme. Seed applied fungicides with activity against Fusarium can provide protection against the organism, because the infection occurs early during germination while the distinctive leaf symptoms occur later. Protect against SDS by improving proper drainage through tilling, SCN management, and adjusting soil compacted areas.

**SITUATIONS THAT INCREASE YOUR CHANCES OF SDS**

- Early planting dates
- Soil compaction
- Higher levels of SCN populations
- Cool soil temperatures
- Low or poorly drained areas

**Yield Loss from SCN Can Exceed 30%**

**Fighting against SDS**

*N-Force combined with Faststart or Faststart Plus offers protection against Fusarium virguliforme through its use.*
### Conventional Corn

#### 3027  102 day

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ear Type</td>
<td>Flex</td>
</tr>
<tr>
<td>Kernel Rows</td>
<td>16-18</td>
</tr>
<tr>
<td>Test Weight</td>
<td>Good</td>
</tr>
<tr>
<td>Cob Color</td>
<td>White</td>
</tr>
<tr>
<td>Husk Color</td>
<td>Complete</td>
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<tr>
<td>Shank Length</td>
<td>Average</td>
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<tr>
<td>Ear Height</td>
<td>Medium</td>
</tr>
<tr>
<td>Plant Height</td>
<td>Medium Tall</td>
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<tr>
<td>Leaf Angle</td>
<td>Semi-Erect</td>
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<tr>
<td>Stay Green</td>
<td>Average</td>
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<tr>
<td>Stalk Rating</td>
<td>Average</td>
</tr>
<tr>
<td>Root Rating</td>
<td>Average</td>
</tr>
<tr>
<td>Ear / Plant Vigor</td>
<td>Very Good</td>
</tr>
<tr>
<td>Population Tolerance</td>
<td>24-27k</td>
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<tr>
<td>Stress Tolerance</td>
<td>Average</td>
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<tr>
<td>Drought Tolerance</td>
<td>Average</td>
</tr>
<tr>
<td>Gray Leaf Spot</td>
<td>Below Average</td>
</tr>
<tr>
<td>Southern Leaf Blight</td>
<td>Average</td>
</tr>
<tr>
<td>Northern Leaf Blight</td>
<td>Average</td>
</tr>
<tr>
<td>Goss’ Wilt</td>
<td>Above Average</td>
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</tbody>
</table>

**Key Strengths**
- Very consistent high yields
- Works well across soil types
- Handles wet feet

**Management**
- Plant mid-20k
- All soils
- Positive response to good fertility / in-furrow / split nitrogen

#### 3105  109 day

<table>
<thead>
<tr>
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<th>Value</th>
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<tbody>
<tr>
<td>Ear Type</td>
<td>Flex</td>
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<td>16-20</td>
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<tr>
<td>Test Weight</td>
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<tr>
<td>Cob Color</td>
<td>Red</td>
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<tr>
<td>Ear Height</td>
<td>Medium</td>
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<tr>
<td>Plant Height</td>
<td>Medium</td>
</tr>
<tr>
<td>Stay Green</td>
<td>Good</td>
</tr>
<tr>
<td>Stalk Rating</td>
<td>Average</td>
</tr>
<tr>
<td>Root Rating</td>
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<td>Ear / Plant Vigor</td>
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<td>Population Tolerance</td>
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<td>Stress Tolerance</td>
<td>Very Good</td>
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<tr>
<td>Drought Tolerance</td>
<td>Average</td>
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<tr>
<td>Gray Leaf Spot</td>
<td>Below Average</td>
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<tr>
<td>Southern Leaf Blight</td>
<td>Average</td>
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<tr>
<td>Northern Leaf Blight</td>
<td>Average</td>
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<tr>
<td>Goss’ Wilt</td>
<td>Very Good</td>
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<tr>
<td>Grain Quality</td>
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</table>

**Key Strengths**
- Very consistent high yields
- Works well across soil types
- Handles wet feet

**Management**
- Plant across soil types
- Plant at medium to high pop
- Performs in wet feet or dry conditions
- Good food-grade hybrid
- Good choice for moderate to poorly drained soils
<table>
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<td>3144</td>
<td>114</td>
</tr>
<tr>
<td>3145</td>
<td>114</td>
</tr>
</tbody>
</table>

### 3104  110 day
- **Ear Type**: Semi-Flex
- **Kernel Rows**: 14-16
- **Test Weight**: Very Good
- **Cob Color**: Red
- **Husk Cover**: Adequate
- **Shank Length**: Medium
- **Ear Height**: Medium
- **Plant Height**: Medium Tall
- **Leaf Angle**: Semi-Upright
- **Stay Green**: Very Good
- **Stalk Rating**: Very Good
- **Root Rating**: Good
- **Ear / Plant Vigor**: Good
- **Population Tolerance**: 28-32k
- **Stress Tolerance**: Excellent
- **Drought Tolerance**: Excellent
- **Grain Quality**: Very Good

**KEY STRENGTHS**
- Racehorse hybrid
- Responds well to late dose of nitrogen
- Very good drought tolerance

**MANAGEMENT**
- Responds well to late dose of nitrogen
- Put on your better soils

### 3108  112 day
- **Ear Type**: Semi-Flex
- **Kernel Rows**: 14-18
- **Test Weight**: Very Good
- **Shank Length**: Medium
- **Ear Height**: Medium
- **Plant Height**: Medium
- **Stay Green**: Very Good
- **Stalk Rating**: Very Good
- **Root Rating**: Good
- **Ear / Plant Vigor**: Good
- **Population Tolerance**: 28-32k
- **Stress Tolerance**: Excellent
- **Drought Tolerance**: Excellent
- **Grain Quality**: Very Good

**KEY STRENGTHS**
- Racehorse hybrid
- Responds well to late dose of nitrogen
- Very good drought tolerance

**MANAGEMENT**
- Widely adapted east to west with good southern movement
- Dual purpose potential

### 3144  114 day
- **Ear Type**: Flex
- **Kernel Rows**: 16-20
- **Test Weight**: Average
- **Cob Color**: Pink
- **Husk Cover**: Adequate
- **Shank Length**: Medium
- **Ear Height**: Medium
- **Plant Height**: Medium Tall
- **Leaf Angle**: Semi-Upright
- **Stay Green**: Good
- **Stalk Rating**: Average
- **Root Rating**: Average
- **Ear / Plant Vigor**: Very Good
- **Population Tolerance**: 24-26k
- **Stress Tolerance**: Very Good
- **Drought Tolerance**: Very Good
- **Gray Leaf Spot**: Average
- **Southern Leaf Blight**: Very Good
- **Northern Leaf Blight**: Excellent

**KEY STRENGTHS**
- Outstanding yield potential
- Excellent stay green
- Excellent ear flex
- Tall, robust hybrid, dual purpose
- Good silage corn
- Does well on tough ground at low populations
- Excellent stress hybrid

**MANAGEMENT**
- Widely adapted east to west with good southern movement
- Dual purpose potential

### 3145  114 day
- **Ear Type**: Flex
- **KernelRows**: 14-18
- **Test Weight**: Average
- **Cob Color**: Red
- **Husk Cover**: Adequate
- **Shank Length**: Medium
- **Ear Height**: Medium
- **Plant Height**: Medium Tall
- **Leaf Angle**: Semi-Upright
- **Stay Green**: Good
- **Stalk Rating**: Average
- **Root Rating**: Good
- **Ear / Plant Vigor**: Good
- **Population Tolerance**: 24-34k
- **Stress Tolerance**: Very Good
- **Drought Tolerance**: Very Good
- **Gray Leaf Spot**: Average
- **Southern Leaf Blight**: Good
- **Northern Leaf Blight**: Good
- **Eyespot**: NA
- **Grain Quality**: Good

**KEY STRENGTHS**
- Handles variable soils
- Works well east to west

**MANAGEMENT**
- Good hybrid for stressful conditions, especially poor soils at low population
- A good dual purpose hybrid

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Always read and follow herbicide label directions prior to use:
Enlist™ products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist™ crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops, 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products. Enlist corn contains genes that confer tolerance to 2,4-D and -fop herbicides. 2,4-D and -fop herbicides will damage or kill crops that are not tolerant to 2,4-D or -fops.

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