

## PRODUCT INFORMATION:

**3100 Heat Units**

**102 Relative Maturity**

## KEY OBSERVATIONS:

- Technology traits: SmartStax RIB Complete™ technology
- Impressive fall appearance for maturity
- Adapts well to stress conditions
- Excellent stalks and high test weight
- Good ear flex for varying plant populations
- Best yield performance under higher populations

## PS 3155GSX RIB



### EXPERIMENTAL #

PS 31355GSX

### COMPARISON HYBRIDS

Dekalb DKC50-90RIB  
Dekalb DKC52-84RIB  
Dekalb DKC53-56RIB  
Dekalb DKC53-72RIB  
Pioneer P0496AMX

### DISEASE RESISTANCE

|                      |           |
|----------------------|-----------|
| Northern Leaf Blight | Very Good |
| Goss's Wilt          | Good      |
| Gray Leaf Spot       | Very Good |
| Common Rust          | Very Good |

### HYBRID CHARACTERISTICS

|                  |                  |
|------------------|------------------|
| Emergence        | Very Good        |
| Seeding Vigour   | Very Good        |
| Flowering        | Medium           |
| Silk             | Late             |
| Stalk Strength   | Excellent        |
| Root Strength    | Very Good        |
| Stay Green       | Very Good        |
| Husk Cover       | Good             |
| Stress Tolerance | Very Good        |
| Plant Height     | Tall             |
| Grain Quality    | Excellent        |
| Grain Type       | Dent             |
| Tip Fill         | Good             |
| Test Weight      | Excellent        |
| Shank Length     | Moderate         |
| Kernel Rows      | 16-18            |
| Maturity         | Late             |
| Ear Height       | Medium           |
| Ear Flex         | Semi Determinate |
| Dry Down         | Fast             |
| Soil Type        | All              |
| Seeding Rate     | 32000-36000      |
| Silage Potential | Very Good        |

## PS 3155GSX RIB

### PROPRIETARY REPLICATED HYBRID CORN PERFORMANCE TRIALS (CANADA & USA)

|                             | CHU         | TRAIT(S)       | YEAR            | # OF TRIALS | YIELD INDEX (%) | MOISTURE %  | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------------|-------------|----------------|-----------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b>   | <b>2014-'15</b> | <b>135</b>  | <b>N/A</b>      | <b>19.5</b> | <b>223.7</b>    | <b>56.5</b>          | <b>1.0</b>      |
| Dekalb DKC53-56             | 3125        | GENSS          | 2014-'15        | 135         | N/A             | 18.9        | 218.8           | 56.3                 | 0.9             |
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b>   | <b>2015</b>     | <b>29</b>   | <b>N/A</b>      | <b>18.4</b> | <b>222.1</b>    | <b>56.9</b>          | <b>2.5</b>      |
| P0297AMXT                   | 3100        | YGCBHX1LLRR2RW | 2015            | 29          | N/A             | 18.7        | 215.2           | 55.9                 | 2.8             |

### OCC HYBRID CORN PERFORMANCE TRIALS

|                             | CHU         | TRAIT(S)     | YEAR        | # OF TRIALS | YIELD INDEX (%) | MOISTURE %  | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------------|-------------|--------------|-------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b> | <b>2016</b> | <b>4</b>    | <b>101</b>      | <b>26.3</b> | <b>211.2</b>    | <b>53.4</b>          | <b>0.2</b>      |
| Dekalb DKC50-90RIB          | 3050        | GENSS        | 2016        | 4           | 94              | 22.6        | 196.7           | 53.5                 | 0.3             |
| Dekalb DKC52-84RIB          | 3100        | GENSS        | 2016        | 4           | 98              | 22.7        | 204.0           | 52.0                 | 0.5             |
| Dekalb DKC53-56RIB          | 3125        | GENSS        | 2016        | 4           | 99              | 23.2        | 206.7           | 53.0                 | 0.2             |
| Dekalb DKC53-72RIB          | 3100        | GENSS        | 2016        | 4           | 99              | 21.5        | 207.5           | 54.4                 | 0.1             |
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b> | <b>2015</b> | <b>4</b>    | <b>107</b>      | <b>22.7</b> | <b>237.1</b>    | <b>58.6</b>          | <b>1.9</b>      |
| Dekalb DKC50-90RIB          | 3050        | GENSS        | 2015        | 4           | 103             | 20.3        | 228.5           | 58.7                 | 0.3             |
| Dekalb DKC52-84RIB          | 3100        | GENSS        | 2015        | 4           | 102             | 19.9        | 225.9           | 57.3                 | 4.1             |
| Dekalb DKC53-56RIB          | 3125        | GENSS        | 2015        | 4           | 106             | 22.1        | 234.5           | 57.8                 | 0.8             |
| Pioneer P0496AMX            | 3100        | YGCBHX1LLRR2 | 2015        | 4           | 100             | 21.6        | 222.8           | 58.3                 | 0.5             |

### CRAAQ HYBRID CORN PERFORMANCE TRIALS

|                             | CHU         | TRAIT(S)     | YEAR        | # OF TRIALS | YIELD INDEX (%) | MOISTURE %  | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------------|-------------|--------------|-------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b> | <b>2016</b> | <b>3</b>    | <b>102</b>      | <b>24.4</b> | <b>238.3</b>    | <b>54.8</b>          | <b>1.3</b>      |

### PICKSEED CANADA HYBRID CORN PERFORMANCE TRIALS

|                             | CHU         | TRAIT(S)     | YEAR            | # OF TRIALS | YIELD INDEX (%) | MOISTURE %  | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------------|-------------|--------------|-----------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| <b>PICKSEED 3155GSX RIB</b> | <b>3100</b> | <b>GENSS</b> | <b>2013-'16</b> | <b>29</b>   | <b>106</b>      | <b>25.2</b> | <b>228.1</b>    | <b>54.6</b>          | <b>0.8</b>      |