

2023 Technical Data

PS 2563GSX RIB (West)

2400 Heat Units
80 Relative Maturity

KEY FEATURES

- An early maturing SmartStax® RIB Complete® Corn technology hybrid version of PS 2562VT2P RIB
- Impressive yields with fast drydown
- Medium plant with excellent stalk and root strength
- Strong emergence and seedling vigour
- Very good staygreen and fall intactness

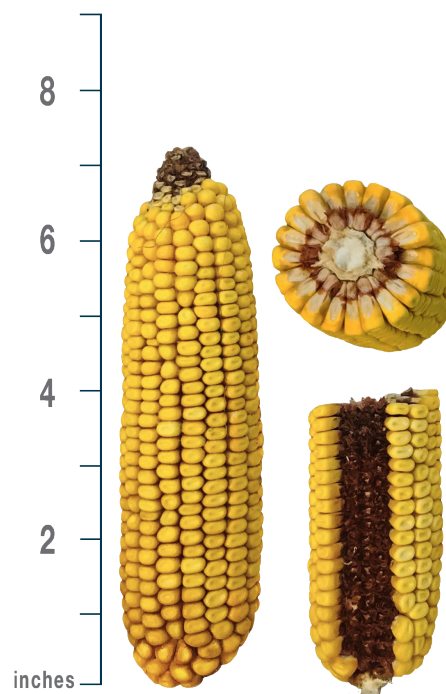


HYBRID CHARACTERISTICS

| | |
|-------------------|------------------|
| Emergence: | Very Good |
| Seeding Vigour: | Good |
| Flowering: | Early |
| Silk: | Early |
| Stalk Strength: | Excellent |
| Root Strength: | Very Good |
| Stay Green: | Very Good |
| Husk Cover: | Very Good |
| Stress Tolerance: | Very Good |
| Plant Height: | Medium |
| Grain Quality: | Excellent |
| Grain Type: | Dent |
| Tip Fill: | Very Good |
| Test Weight: | Good |
| Shank Length: | Long |
| Kernel Rows: | 16-20 |
| Maturity: | Medium |
| Ear height: | Medium |
| Ear Flex: | Semi-Determinate |
| Dry Down: | Fast |
| Soil Type: | All |
| Seeding Rates: | 32000-36000 |
| Silage Potential: | Excellent |

DISEASE RESISTANCE

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



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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 % |
|-----------------------|-------------|----------------|-----------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| PS 2563GSX RIB | 2400 | GENVT2P | 2017-'18 | 33 | N/A | 20.2 | 206.9 | 55.9 | 0.4 |
| DKC35-88 | 2550 | GENVT2P | 2017-'18 | 33 | N/A | 20.6 | 199.7 | 55.9 | 0.3 |
| PS 2563GSX RIB | 2400 | GENVT2P | 2017-'18 | 101 | N/A | 19.2 | 196.4 | 55.9 | 1.2 |
| DKC32-12 | 2450 | GENVT2P | 2017-'18 | 101 | N/A | 18.5 | 180.4 | 56.4 | 0.9 |

CRAAQ HYBRID CORN PERFORMANCE TRIALS

| | CHU | TRAIT(S) | YEAR | # OF TRIALS | YIELD INDEX (%) | MOISTURE % | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------|-------------|--------------|-------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| PS 2563GSX RIB | 2400 | GENSS | 2021 | 4 | 103 | 25.9 | 208.7 | 54.6 | N/A |
| PS 2563GSX RIB | 2400 | GENSS | 2020 | 3 | 99 | 28.4 | 181.9 | 51.5 | N/A |
| PS 2563GSX RIB | 2400 | GENSS | 2019 | 3 | N/A | 33.5 | 150.7 | 46.9 | 0.0 |

OCC HYBRID CORN PERFORMANCE TRIALS

| | CHU | TRAIT(S) | YEAR | # OF TRIALS | YIELD INDEX (%) | MOISTURE % | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------|-------------|--------------|-------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| PS 2563GSX RIB | 2400 | GENSS | 2021 | 3 | 101 | 25.9 | 207.9 | 54.7 | 0 |
| PS 2563GSX RIB | 2400 | GENSS | 2020 | 2 | N/A | 29.4 | 184.3 | 52.2 | 0.0 |
| PS 2563GSX RIB | 2400 | GENSS | 2019 | 2 | 100 | 36.9 | 199.9 | 49.3 | 0.0 |

DLF PICKSEED CANADA HYBRID CORN PERFORMANCE TRIALS

| | CHU | TRAIT(S) | YEAR | # OF TRIALS | YIELD INDEX (%) | MOISTURE % | YIELD (BU/ACRE) | TEST WEIGHT (LBS/BU) | BROKEN STALKS % |
|-----------------------|-------------|--------------|-----------------|-------------|-----------------|-------------|-----------------|----------------------|-----------------|
| PS 2563GSX RIB | 2400 | GENSS | 2018-'21 | 53 | 102 | 26.8 | 187.6 | 52.6 | 0.0 |
| PS 2563GSX RIB | 2400 | GENSS | 2018-'20 | 30 | 100 | 28.2 | 174.6 | 51.3 | 0.0 |

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