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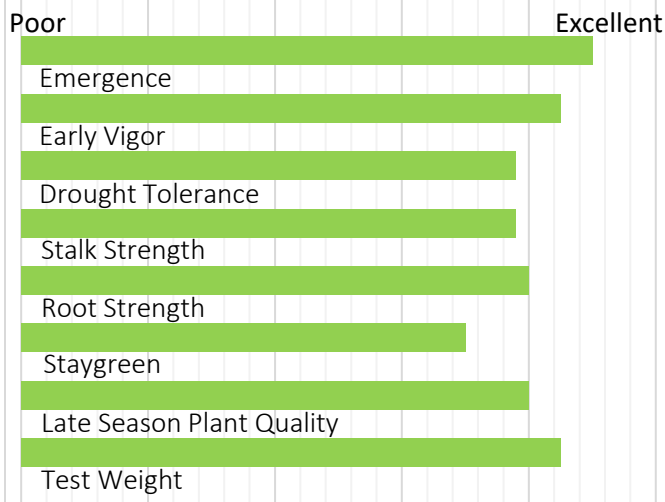
111 RM

SmartStax
RIB COMPLETE

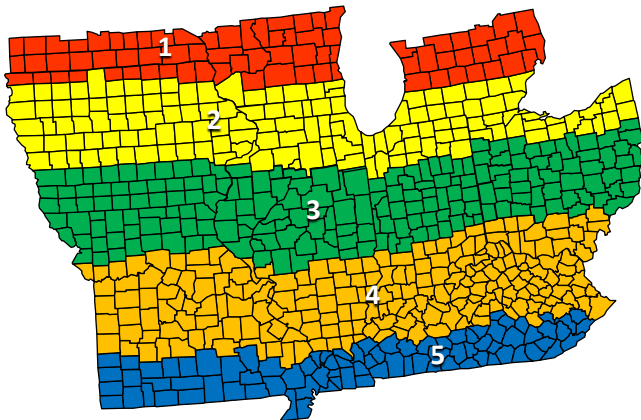
VTDoublePRO
RIB COMPLETE

High-yielding hybrid with wide area of adaptation
 Produces semi-flex ears with deep kernels
 Excellent emergence and early season vigor
 Avoid fields with history of Goss's Wilt

Plant Characteristics



Area of Adaptation



| 1 | 2 | 3 | 4 | 5 |
|----|---|----|---|----|
| NR | R | HR | R | NR |

Soil Adaptability

| | |
|----|-------------------------------------------------------------------------------------------|
| HR | Light Soils: Low O.M., Low CEC, Low water holding capacity, Drought prone. |
| HR | Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams. |
| HR | Heavy Soils: High O.M. >3.5%, CEC >20, Well drained, highly productive with deep top soil |
| R | Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time. |

NR=Not Recommended, R=Recommended, HR=Highly Recommended

General Characteristics

| | |
|-------------------|--------------|
| GDD's Pollination | 1350 |
| GDD's Black Layer | 2780 |
| Plant Height | Medium |
| Leaf Type | Semi-Upright |
| Ear Height | Medium |
| Ear Type | Semi-Flex |
| Kernel Rows | 16-18 |
| Cob Color | Red |
| Husk Cover | Good |

Agronomic Features

| | |
|-----------------------|-----------|
| Yield for Maturity | Excellent |
| Dry Down | Good |
| Stress Tolerance | Very Good |
| Response to Sidedress | Good |
| Responds to Fungicide | Yes |
| Green Snap | Very Good |
| Corn after Corn | Good |
| No-Till | Very Good |

Disease Tolerance

| | |
|----------------------|-----------|
| Grey Leaf Spot | Good |
| Northern Leaf Blight | Very Good |
| Southern Leaf Blight | Very Good |
| Common Rust | Good |
| Goss's Wilt | Fair |
| Stalk Anthracnose | Good |

Recommended Seeding Rates

| Row Width | Productivity Level | | |
|-----------|--------------------|-----------|-----------|
| | Low | Medium | High |
| 30" Rows | 29-31,000 | 31-33,000 | 33-35,000 |
| Twin Rows | 30-32,000 | 32-34,000 | 34-36,000 |
| 20" Rows | 31-33,000 | 33-35,000 | 35-37,000 |
| <20" rows | 31-33,000 | 33-35,000 | 35-37,000 |

Nitrogen Application

| Rotation - Timing | 100% Preplant | Premerge/ Sidedress | Starter/ Sidedress |
|-------------------|---------------|---------------------|--------------------|
| Corn/Soybean | R | HR | HR |
| Corn/Corn | NR | HR | HR |
| Corn/Cover | NR | HR | HR |

PROHARVEST
SEEDS