

Vanessa

103 RM

Recommended Uses: Grain, Silage

Management Recommendations



Planting

This hybrid really excels at low to medium populations. In fact, we prefer that this hybrid is used in low population environments and areas with limited rainfall. In drought areas, manage this hybrid with 20-40% lower population. Flex ears will compensate from 14,000-21,000 ppa.

Early Season

Strong early vigor with a fast growth rate to canopy. Can sit for a bit after canopy to put roots down deep. Handles dry weather well. This hybrid must be fed nutrients all season long when populations are higher.

Mid-Season

Tall hybrid. Wide leaves. Watch for leaf disease; may need some fungicide at times. This hybrid handles drought!

Late Season

Ears will flex. Stands well into harvest.

Harvest

Large ears. Dries normally with good test weight. Holds high yield with lower planting populations.

Placement Recommendations

| | |
|-----------------------|--------------------|
| Clay Soils | 7 Good |
| Loamy Soils | 8 Very Good |
| Sandy Soils | 9 Excellent |
| Poorly Drained | 8 Very Good |
| Dryland Performance | 9 Excellent |
| Irrigated Performance | 7 Good |
| Corn after Corn | 9 Excellent |
| Late Planting | 1 Not Recommended |
| High Population | 1 Not Recommended |
| Low Population | 9 Excellent |
| Foliar Fungicide | 5 Sometimes Needed |
| NCLB | 5 Average |
| Gray Leaf Spot | 5 Average |
| Common Rust | 6 Above Average |
| Goss's Wilt | 8 Very Good |
| Anthracoese Stalk Rot | 7 Good |
| Tar Spot | 5 Average |

Vanessa excels in loamy soils and following corn or sugarbeets.

Characteristics

| | | | |
|-------------------------------|-------------|--------------------------------|-------------|
| Flowering for Maturity | Average | Cold Tolerance | 8 Very Good |
| Grainfill Period | Long | Heat Tolerance | 9 Excellent |
| Plant Height (in) | 114 | Drought Tolerance | 8 Excellent |
| Ear Height (in) | 42 | Native Insect Tolerance | 7 Very Good |
| Ear Flex | Great | Greensnap | 8 Very Good |
| Ear Length (in) | 8 | Root Quality | 7 Good |
| Ear Girth | Girthy | Stalk Quality | 7 Good |
| Kernel Rows | 16-18 | Fall Appearance | 9 Excellent |
| Cob Color | Pink | Staygreen | 9 Excellent |
| Husk Cover | Medium | Drydown | 7 Good |
| Emergence/Early Vigor | 8 Very Good | Testweight | 7 Good |

