

M3838



Med-Early 63 Days to Bloom 103 Days to RM

Management & Positioning

- Long time proven medium-early stress hybrid with cream colored grain
- Best adapted to dryland or areas with limited irrigation
- Semi-open head type that dries fast and allows for earlier harvesting
- Very good on high pH soils where iron chlorosis is a problem
- Sets the standard for dryland production, limited tolerance to sugarcane aphid
- Because of its smaller seed size, monitor planting rates carefully

| Precision Placement™ Management | | | | | | |
|---------------------------------|----|--------------------|----|--|--|--|
| Row Width | | Soils: | | | | |
| Wide | HR | Silt Loams | HR | | | |
| 15-20" | HR | Sandy | R | | | |
| Drilled | HR | Clay | HR | | | |
| | | Poorly Drained | R | | | |
| Planting Populations | | Yield Environment | | | | |
| Low | HR | High | R | | | |
| Medium | HR | Moderate | HR | | | |
| High | R | Stress | HR | | | |
| Tillage: | | Water Management | | | | |
| Conventional | HR | Full Irrigation | HR | | | |
| Minimum | HR | Limited Irrigation | HR | | | |
| Ridge-Till | HR | Dryland below 21" | HR | | | |
| No-Till | R | | | | | |

Agronomic Ratings

| EARLY VIGOR | | | | | |
|------------------|---|---|---|---|---|
| STANDABILITY | | | | | |
| YIELD UNDER | | | | | |
| IRRIGATED | | | | | |
| DRYLAND | | | | | |
| HEAD EXTENSION | | | | | |
| THRASHABILITY | | | | | |
| SUGAR CANE APHID | | | | | |
| 0 1 2 3 4 | 5 | 6 | 7 | 8 | 9 |

| Agronomic Traits | A | ١g | ro | no | oπ | 1İC | Tra | its |
|------------------|---|----|----|----|----|-----|-----|-----|
|------------------|---|----|----|----|----|-----|-----|-----|

| Grain Color | Cream | Drydown | 8 |
|--------------------|------------|--------------------------------|-------|
| Endosperm Color | Yellow | Drydown Head Exertion | 7 |
| Head Type | Semi-open | Threshability | 8 |
| Plant Height | Medium | Heat Tolerance | 9 |
| Early Vigor | 7 | Average Seeds/lbs. (thousands) | 18-20 |
| Standability | 7 | (thousands) | |
| Late Planting / Co | ol Matures | | |

Disease / Insect Tolerance

| Head Smut | | Rust | 7 |
|--------------|---|----------------------|------|
| Downy Mildew | | Fusarium Rot | 7 |
| Anthracnose | | Green Bug Resistance | C, E |
| Charcoal Rot | 8 | Sugarcane Aphid | 5 |

Plant with these Hybrids

M57GC29 | M60GB88 | M60GB31 | M68GB18