

M54GR24



Very Early 54 Days to Bloom 88 Days to RM

Management & Positioning

- Very early, red colored grain sorghum with excellent short season yield
- Excellent anthracnose resistance and disease resistance
- Semi-open head with excellent head exertion and drought tolerance
- Good sugarcane aphid tolerance and very good standability
- Adapted very well to northwest Kansas, eastern Colorado, High Plains Texas, and northern areas

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

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 |

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| Grain Color | Red | Drydown Head Exertion | 9 |
|--------------------|------------|--------------------------------|-------|
| Endosperm Color | Yellow | Head Exertion | 9 |
| Head Type | Semi-open | Threshability | 9 |
| Plant Height | Medium | Heat Tolerance | 8 |
| Early Vigor | 8 | Average Seeds/lbs. (thousands) | 15-17 |
| Standability | 8 | (thousands) | |
| Late Planting / Co | ol Matures | | |

Disease / Insect Tolerance

| 6 | Rust | 7 |
|---|-----------------|--|
| | | 7 |
| | | Sc |
| 8 | Sugarcane Aphid | 6 |
| | 5 9 | 6 Rust 5 Fusarium Rot 9 Green Bug Resistance 8 Sugarcane Aphid |

Plant with these Hybrids

M71GB01 | M57GB19 | M59GB57 | M60GB31

Ratings Key: 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a=Testing not complete.
Actual ratings based on best current information available and may be affected by changing environmental and management conditions.