

# GRASS IN THE PAST.



**85Z65** 70 RM  
113 CRM



**Zest™** WDG  
HERBICIDE

Exciting new 70 RM grain sorghum hybrid offers exclusive Inzen™ herbicide technology for novel in-plant herbicide protection when paired with Corteva Agriscience™ brand Zest™ WDG herbicide for excellent post-emergence grass control.

## MANAGEMENT COMMENTS

- New 85Z65 offers strong yield potential along with Inzen™ herbicide technology for added weed control choice.
- Use in combination with Zest™ WDG herbicide for excellent post-emergence grass control. Always follow label carefully for rate and timing applications.
- Offers excellent sorghum aphid tolerance and well-rounded overall agronomic package.
- Some mild interveinal chlorosis may be visible at early growth stages that is temporary and has not been proven to affect yield. This may be more prevalent in soils exhibiting higher levels of pH.

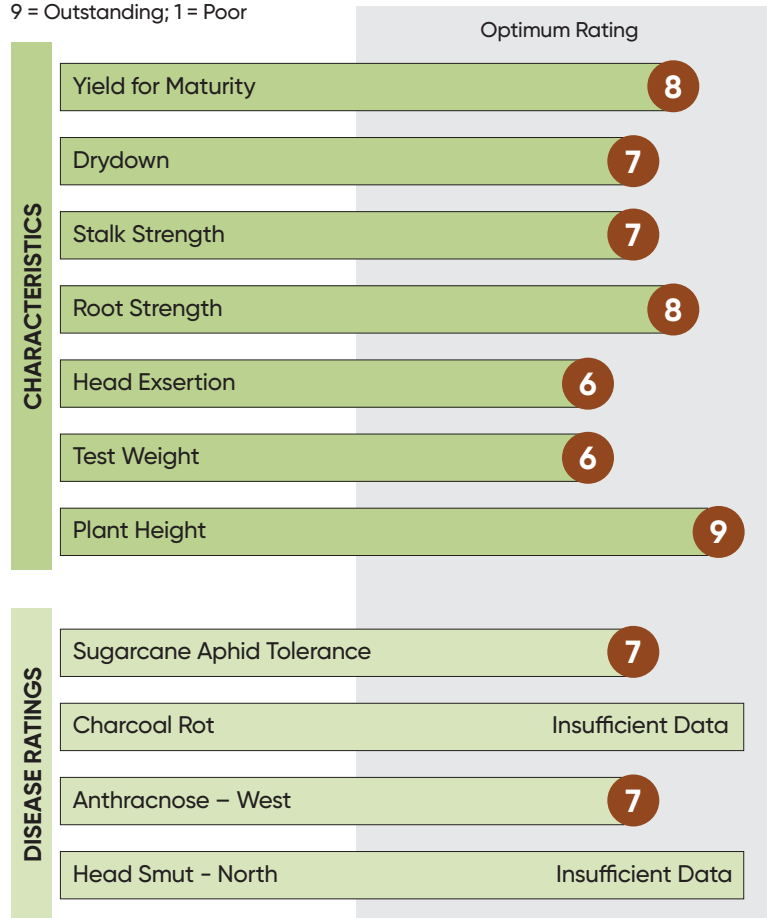
## SUITABILITY AND PLACEMENT GUIDE



- Highly Suitable (4 green squares) Tough Dryland
- Highly Suitable (4 green squares) High Yield Dryland
- Highly Suitable (4 green squares) Irrigation Highly
- Highly Suitable (4 green squares) Anthracnose Prone
- Insufficient Data (1 grey square) Sooty Stripe Prone
- Highly Suitable (4 green squares) Limited Irrigation
- Highly Suitable (4 green squares) No-Till
- Insufficient Data (1 grey square) High pH Soils – Fe Chlorosis
- Highly Suitable (4 green squares) Early Planting/Cold Soils

## PRODUCT PROFILE

9 = Outstanding; 1 = Poor





Cruiser® seed treatment is available on select Pioneer® brand grain sorghum hybrids. Selected Pioneer® brand grain sorghum hybrids are available with Concepia® safened seed. Cruiser® and Concepia® are registered trademarks of a Syngenta Group Company.

Hybrids with the Inzen™ trait are resistant to Zest™ WDG Herbicide.

Zest™ WDG is not registered for sale or use in all states. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your state. Always read and follow label directions.

Trait ratings provide key information useful in selection and management of Pioneer® brand products in your area. Scores are based on period-of-years testing through 2022 harvest and were the latest available at time of printing. Some scores may change after 2023 harvest. Contact your Pioneer sales professional before planting for the latest trait rating information.

**IMPORTANT:** Information and ratings are based on comparisons with other Pioneer® brand products, not competitive products. Information and ratings are assigned by Pioneer Agronomists and Research Managers, based on average performance across area of adaptation under normal conditions, over a wide range of both climate and soil types, and may not predict future results. Product responses are variable and subject to any number of environmental, disease and pest pressures. Please use this information as only part of your product positioning decision. Refer to [www.pioneer.com](http://www.pioneer.com) or contact a Pioneer sales professional for the latest and most complete listing of traits and scores for each Pioneer brand product and for product placement and management suggestions specific to your operation and local conditions.

**RATINGS:** 9 = Excellent; 1 = Poor; Blank = Insufficient Data.

**DISEASE PRECAUTION:** Growers should balance hybrid yield potential, hybrid maturity and cultural practice selection against their anticipated risk of a specific disease and need for resistance. In high disease risk conditions, consider planting hybrids with at least moderate resistance ratings of 4 or higher to help reduce risk. When susceptible hybrids with disease ratings of 1 to 3 are planted in conditions of high disease pressure, the grower assumes a higher level of risk. If conditions are severe, even hybrids rated as resistant can be adversely affected. Independent of yield reduction, disease can predispose plants to secondary diseases such as stalk rots. This requires individual field and hybrid monitoring for stalk stability and timely harvest when warranted.

**DISEASE RATINGS:** 9 = Excellent; 1 = Poor; Blank = Insufficient Data; N/A = Not applicable; (-) = No specific gene resistance.

**CRM (COMPARATIVE RELATIVE MATURITY):** Approximate length of time from emergence to physiological maturity, which will vary depending on planting date, environment and growing conditions.

**RM (RELATIVE MATURITY):** Approximate length of time in days until flowering.

**PLANT HEIGHT:** 9 = Very Tall; 1 = Short.

**HEAD SMUT RESISTANCE:** Rated for resistance to Races 1, 2, 3, 4.



**SUGARCANE APHD TOLERANCE:** Pioneer® brand sorghum hybrids with the Pioneer Protector® technology designation have a sugarcane aphid tolerance rating of 5 or greater