

Corn Grain:
P0589



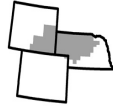
PIONEER
GrowingPoint



Additional Products in this Family: P0589AM (AM,LL,RR2) | P0589AMT (AMT,LL,RR2) | P0589 | P0589R (RR2) | P0589AMXT (AMXT,LL,RR2)

CRM:105
Silk CRM: 105
GDUs to Silk: 1310
GDUs to Phy. Mat.: 2600

Positioning For:



MANAGEMENT COMMENTS

- Superior performance in drought prone and high yield environments.
- Solid disease package that offers above average Grey Leaf Spot and Northern Corn Leaf Blight resistance.
- Position with care in fields with a history of Fusarium and Gibberella ear rot.

MARKET SEGMENTS

AQ: Optimum® AQUAmax(TM) hybrids for water-limited environments
HAE: High Available Energy (Monogastric Feed)
HTF: High Total Fermentables (Dry-Grind Ethanol)

SUITABILITY RATINGS

KEY ENVIRONMENTS

Goss's Prone Fields Suitable

SUITABILITY

High Residue Highly Suitable
Late Harvest Suitable
Corn After Corn Suitable

SOILS

Early Planting/Cold Soils Highly Suitable
Coarse Textured Soils Suitable
Drought Prone Soils Highly Suitable
Poorly Drained Soils Suitable
High pH Soils Suitable

CHARACTERISTIC SCORES

Drought Tol.	9
Stalk Strength	5
Root Strength	8
Stress Emergence	7
Staygreen	6
Mid-Season Brittle Stalk	6
Plant Ht.	4
Ear Ht.	5
Test Wt.	5
Grain Drydown	6

DISEASE SCORES

Gray Leaf Spot	5
Goss's Wilt	6
Anthr. Stalk Rot	4
Head Smut	6

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

ESTIMATED SEEDING RATE

Contact your Pioneer sales professional for additional information. Planting rate estimates provided for informational purposes only. Information here is provided for a hybrid family and not individual products. Product performance is variable and depends on many factors, such as soil type, management practices, environmental stress, disease, and pest pressure. Individual results may vary. Planting rate and seeding costs have been increased by 5% to account for early season stand loss.



P0589			
Grain Price:		\$3.50	
Seed Cost:		\$3.50	
Years Tested:		2015, 2016	
Locations:		293	
Optimum Planting Rate*			
	Yield Goal	Seed Rate/A	Net Income/A
○	160	30,300	\$450
△	200	31,800	\$590
□	240	33,100	\$720

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