

Corn Grain:

# P0589AMXT (AMXT,LL,RR2)

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



PIONEER GrowingPoint



## CRM:105

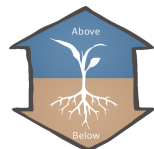
Silk CRM: 105  
GDUs to Silk: 1310  
GDUs to Phy. Mat.: 2600

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.



## REFUGE

Integrated Refuge

- 95% (RW, YGCB, HXX, LL, RR2)
- 5% (LL, RR2)

## 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

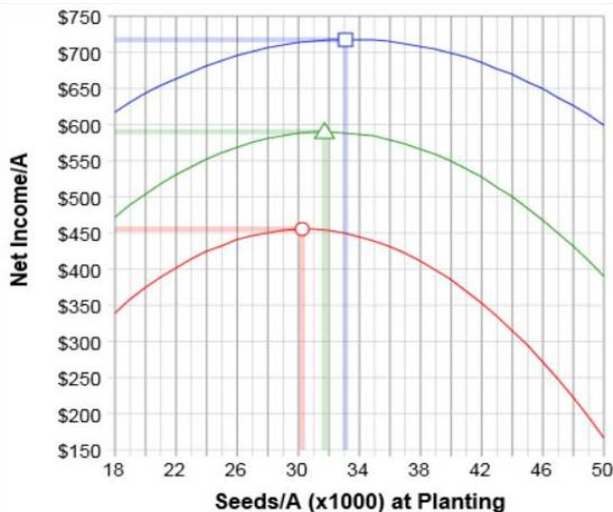
### DISEASE SCORES

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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