

Corn Grain:
P0574



Additional Products in this Family: P0574 | P0574AMXT
(AMXT,LL,RR2) | P0574AM (AM,LL,RR2)

CRM:105
Silk CRM: 104
GDUs to Silk: 1300
Phy. CRM: 108
GDUs to Phy. Mat.: 2600

Positioning For:



MANAGEMENT COMMENTS

- An Optimum® AcreMax® 105 CRM hybrid with stability and outstanding top end yield potential.
- High populations recommended in order to achieve top-end yields
- Offers above average stress emergence for reliable stand establishment
- Short plant height with good stalks and excellent roots
- Slightly below average gray leaf spot resistance. May benefit from a foliar fungicide in environments with high disease

MARKET SEGMENTS

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

SUITABILITY RATINGS

KEY ENVIRONMENTS

High Yield Environment Highly Suitable
Variable Yield Environment Highly Suitable

SUITABILITY

Corn After Corn Highly Suitable
Late Harvest Highly Suitable

SOILS

Drought-Prone Sandy Soils Highly Suitable
Early Planting/Cold Soils Highly Suitable

CHARACTERISTIC SCORES

Drought Tol.	9
Root Strength	7
Stalk Strength	6
Mid-Season Brittle Stalk	4
Ear Ht.	4
Plant Ht.	3
Staygreen	7
Hybrid Family	P0574

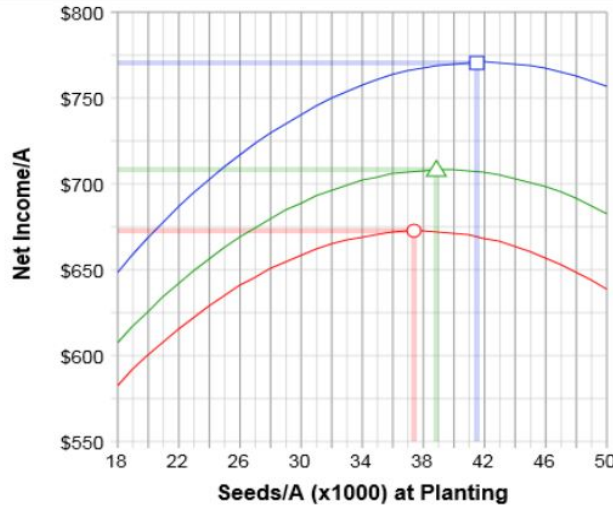
DISEASE SCORES

Gray Leaf Spot	4
No. Leaf Blight	5
Anthr. Stalk Rot	4
Diplodia Ear Rot	6
Gibberella Ear Rot	3
Tar Spot	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.



P0574AMXT		
Grain Price:	\$3.50	
Seed Cost:	\$3.50	
Years Tested:	2017	
Locations:	121	
Optimum Planting Rate*		
Yield Goal	Seed Rate/A	Net Income/A
230	37,400	\$670
240	38,900	\$710
260	41,500	\$770

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AQ - Optimum® AQUAmax® product. Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All products may exhibit reduced yield under water and heat stress. Individual results may vary.

IMPORTANT: Trait rating scores provide key information useful in selection and management of Pioneer® brand products in your area. Information and ratings are based on comparisons with other Pioneer brand products, not competitive products. Information and scores are assigned by Pioneer Research Managers. Scores are based on period-of-years testing through 2021 harvest and were the latest available at time of printing. Some scores may change after 2022 harvest. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. All products within a hybrid family receive the same score unless observations indicate a significant difference. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision. Refer to 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.



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