



# BOOM18Q™

NEW



A leading combination of agronomics and high yield potential with wide adaptability across the Corn Belt.



Trait versions with same base  
**BOOM18AM™**

Broadly adapted across most soil types and yield environments.

Strong stalks, roots and stress emergence allow wide placement flexibility.

Good tolerance to northern corn leaf blight and gray leaf spot.

Excellent tolerance for drought, Goss's wilt, and green snap for western adaptation.

Avoid low plant populations to compliment semi-determinate ear style.



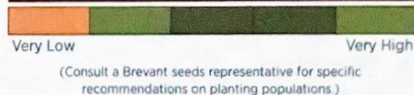
## YIELD ENVIRONMENTS

- ★ Highly Productive
- ★ Moderate
- ★ Low

## CROP MANAGEMENT

- ✓ Early Planting
- ✓ Late Planting
- ✓ Delayed Harvest

## POPULATION



## SOIL ADAPTABILITY

- ✓ Poorly Drained Soils
- ★ Sandy Soils
- ✓ Clay Soils

## CROP ROTATION

- ✓ Continuous Corn
- ★ Corn / Soybean

## FUNGICIDE RESPONSE



## AGRONOMICS

- ✓ Stress Emergence
- ✓ Stalks
- ✓ Roots
- ★ Green Snap
- ◇ Stay Green
- ★ Drought Tolerance
- NA High pH Soil Tolerance
- ✓ Test Weight
- ✓ Husk Cover

## DISEASE TOLERANCE

- ✓ Gray Leaf Spot
- ✓ NCLB
- ★ Goss's Wilt
- NA \*SCLB
- NA \*S. Corn Rust
- ◇ Anthracnose Stalk Rot
- ◇ Fusarium Ear Rot
- ✓ Diplodia Ear Rot
- ◇ Giberella Ear Rot

## CHARACTERISTICS

Relative Maturity Range.....	97-102
GDUs to Mid-Silk.....	1220
GDUs to Black Layer.....	2450
Plant Height.....	Medium
Ear Height.....	Medium
Ear Flex.....	Semi-Determinate
Cob Color.....	Pink

## HERBICIDE TOLERANCES



### KEY

- ★ Highly Suitable - Key Strength
- ✓ Suitable - Meets Standards
- ◇ Manage Appropriately
- ✗ Strong Caution - Limitation
- NA Rating Not Available

IMPORTANT: Characteristic scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by Brevant seeds.

Information and scores are assigned by Brevant Seeds and are based on period-of-years testing through 2019 harvest and were the latest available at time of printing. Some scores may change after 2020 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. 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.

