

## N15958

## **HYBRID INFORMATION GUIDE**

## **AGRONOMIC QUALITIES**

Relative Maturity Days: 71.5 days to 50% silk 2400 GDD

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Plant Height: 8 to 8.5 foot average

Population Recommendation: 29000 to 33,000 final

Stand.

Ear Type: flex ear that is very cylinder in shape and uniform size from butt to tip. A attractive ear to the processor

Fungal leaf diseases: High tolerance, less susceptible

Bacterial leaf blight: high tolerance Bacterial stalk rot: High tolerance

Yield Potential: 6,000 to 7,000 lbs per acre Zone 3

4,000 to 5,500 lbs per acre Zones 1,2

## POPPING QUALITIES

Seeds per 10 grams: 61 to 64

Oil Expansion: 46 to 50 mwvt

% Ball/Mushroom in Oil: 0%

Taste Score: 4.2

Hull Score: 4.0

Kernel Shape: 2.0 flat kernel rounded top

Hot air expansion:

% Ball/Mushroom in Air: 0%

Microwave Testing 1,000 Watts:

Average Grams unpopped kernels:

Expansion Average:

Range (Grams) of high to low unpopped kernels:

Hybrid Notes: N15958 is a mid-season butterfly, requiring around 100 more GDD than N15820 for maturity to be reached. This hybrids strengths are many. Has great all season standing abilities, great green snap and late season stalk scores. A taller plant than N15820 with larger leaves and stalks. Good tolerance to leaf diseases and great tolerance to Goss's Wilt. A very uniform cob from butt to tip which makes for easy combine adjustments and minimizes harvest damage. An excellent dark orange color like N15820. On average N15958 will maintain a higher MWVT than N15820. One of those hybrids that are just very attractive looking at harvest, on and off the cob. One of our most tender best eating hybrids

Growing Zone Recommendations: Zones 3,2 and 1