



YIELD FOR FARMER,
QUALITY FOR PROCESSOR

N1517

HYBRID INFORMATION GUIDE

AGRONOMIC QUALITIES

Relative Maturity Days: 71 days to 50% silk
2400 GDD

Plant Height: 7.0 foot average

Population Recommendation: 28,000 to 30,000 final
Stand.

Fungicide Recommendation: Brown silk Headline

Grey Leaf Sopt: High tolerance, less susceptible
Goss's Wilt: high tolerance

Yield Potential: 6,500 to 8,000 lbs per acre

POPPING QUALITIES

Seeds per 10 grams: 56 to 61

Oil Expansion: 40 to 43mwvt

% Ball/Mushroom in Oil: 0%

Taste Score: 3.0

Hull Score: 2.7

Kernel Shape: 1.8 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: N1517 is a new butterfly type hybrid. In 2008 and 2009 test plot evaluations it has shown great resistance to leaf diseases and bacterial wilts, most likely are best disease tolerant package. It has very large yield potential and a thicker tighter husk. 40 to 42 mwvt with a tougher flake.