



N1H820

YIELD FOR FARMER,
QUALITY FOR PROCESSOR

HYBRID INFORMATION GUIDE

AGRONOMIC QUALITIES
Relative Maturity Days: 69 days to 50% silk 2325 GDD
Plant Height: 6.5 to 7.5 foot average
Population Recommendation: 28,000 to 32,000 final Stand.
Ear Type: Flex type cylinder ear. Very consistent size from butt to tip. A uniform ear for harvesting
Fungal Diseases: average tolerance Bacterial Blights: average tolerance Bacterial Stalk Rots: average tolerance
Yield Potential: 5,800 to 7,000 lbs per acre: Zone 6 3,800 to 5,500 lbs. per acre Zones 7,8

POPPING QUALITIES
Seeds per 10 grams: 56 to 61
Oil Expansion: 47 to 51 mwvt
% Ball/Mushroom in Oil: 0%
Taste Score: 4.5
Hull Score: 4
Kernel Shape: 1.7 more rounded kernel
Hot air expansion:
% Ball/Mushroom in Air:
<i>Microwave Testing 1,000 Watts:</i>
Average Grams unpopped kernels:
Expansion Average:
Range (Grams) of high to low unpopped kernels:

Hybrid Notes: Our new short season butterfly hybrid. Upright leaf with a very uniform ear. This hybrid has a lighter husk but not over exposed tips. The moisture at harvest is similar to 15820 or drier in strip tests. Good Yields with high expansion make it attractive for zones 3 and 4. We recommend for best quality and potential to place on rotational ground and avoid popcorn on popcorn rotations.

Growing Zone Recommendations: Zones 3 and 4 Best yield potential. For early corn, Zones 1 and 2 maintains high expansion.