



YIELD FOR FARMER,
QUALITY FOR PROCESSOR

N11850

HYBRID INFORMATION GUIDE

AGRONOMIC QUALITIES

Relative Maturity Days: 71.5 days to 50% silk
2375 GDD

Plant Height: 6.5 foot average

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

Fungicide Recommendation: Brown silk Headline

Grey Leaf Sopt: Average tolerance, less susceptible
Goss's Wilt: Low tolerance

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

POPPING QUALITIES

Seeds per 10 grams: 53 to 58

Oil Expansion: 44 to 49 mwvt

% Ball/Mushroom in Oil: 40 mushroom%

Taste Score: 3.5

Hull Score: 3.3

Kernel Shape: 1.4 round kernels

Hot air expansion: 3100

% Ball/Mushroom in Air: 85 mushroom%

Microwave Testing 1,000 Watts:

Average Grams unpopped kernels: 5.3 grams

Expansion Average: 3350

Range (Grams) of high to low unpopped kernels:
5 grams

Hybrid Notes: N11850 has the best scores agronomically. A very beautiful plant. Its strong points are its ability to stand through harvest in stressful conditions and its consistent kernel size from butt to tip. It also stands well in higher populations. N11850 has a very nice orange color and has a larger round kernel. Does well in areas with higher leaf disease pressure. Check out the 2006 population research plot for more info. N11850 will pop 85% mushroom in hot air.