



N7047T

YIELD FOR FARMER,
QUALITY FOR PROCESSOR

HYBRID INFORMATION GUIDE

AGRONOMIC QUALITIES

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

Plant Height: 7 to 7.5 foot average

Population Recommendation: 28,000 to 34,000 final
Stand.

Ear Type: Flex ear type that is more girthy and cylin-
der type than tapered. Can double ear under lower
populations

Fungal Leaf Diseases: Average tolerance
Bacterial Leaf Blight: Average tolerance
Bacterial stalk rots: Average tolerance

Yield Potential: 6,300 to 8,000 lbs per acre Zone 3
4,800 to 6,500 lbs. per acre Zones 1 and 2

POPPING QUALITIES

Seeds per 10 grams: 55 to 60

Oil Expansion: 44 to 48 mwvt

% Ball/Mushroom in Oil: 0%

Taste Score: 3.3

Hull Score: 3.0

Kernel Shape: 2.2 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: N7047T's purpose is to have 11262 type yields with higher expansion and faster dry down. This hybrid has been 2 to 3 points dryer than 341262 and 11262. Also popping expansion has been more stable in the mid to upper 40's in comparison to 11262

Growing Zone Recommendations: Zones 1, 2, and 3