
The Natural Soybean and Grain Alliance (NSGA)
Variety Technical Information Sheet 2017
Non-GMO Soybean Variety

NSGA Brand	<i>ARNaSoy 5.6</i>
Agronomics	
Yield	Average*
Growth Habit	Determinate (bushy)
Hilum	Yellow (Clear)
Flower	White
Pubescence	Gray
Pod Wall Color	Brown
Approx. Seed Size	1,800 -2,000 (seed/lb.)
Pl. Ht.	Medium (28 - 30 inches)
Lodging Rating	Moderate
Shatter Rating	Mod. Resistant
Relative Maturity	Mid-5 (5.6)
Chloride Rating	Includer
Disease Ratings	
Frogeye Leaf Spot	Mod. Resistant
Stem Canker	Mod. Susceptible
S.D.S.	Susceptible
SCN Res. Source	NA
Southern RKN	NA
PRR	Mod. Field Tolerance
Reniform	Susceptible
Seed Composition	
Protein (%)	43.1
Oil (%)	20
Total Sugar (mg/kg)	10.59
Management Suggestions	
Planting Date (Pl. Date) Range	Late April - Mid July
Pl. Date Optimum (Grain Production)	Early May to Early June
Pl. Date Optimum (Seed Production)	Late May to Mid July
Row Width (inches)	15 - 38
Final Plant Population	70,000 -100,000 (Pl/A)
Soil Texture	Silt to Sandy Loams
Irrigation Response	Good
Yield Potential	Average (40 - 50's)
Suggested Uses	Food Grade or Commodity (Tofu, Soy Drink, etc.)

*Typically above average yield compared to other food grade soy beans
