



Peanut Variety Fact Sheet

TUFRunner™ ‘297’

TUFRunner™ ‘297’ is an extra-large seeded, high oleic runner peanut variety with excellent yield and grade potential under intensive management. It has very good tolerance to white mold, good tolerance to spotted wilt and is susceptible to leaf spot. Late planting (after May 31) should be avoided to minimize leaf spot risk. Using fungicides with *both* systemic and protective activity against leaf spot will provide the best results with TUFRunner™ ‘297’. TUFRunner™ ‘297’ was developed by Dr. Barry Tillman at the UF/IFAS North Florida Research and Education Center.

VARIETY SNAPSHOT

CATEGORY	CHARACTERISTICS
Pod Yield Potential	Excellent: 2.5 to 3+ tons/acre under irrigation across Florida
Grade Potential (TSMK%)	Excellent: about 77-79% TSMK on average
Seed Size	Large: about 500-550 seeds per pound
Maturity	Medium: about 140 days under irrigation; 2500 aGDD (adjusted Growing Degree Days)
Growth Habit	Very good center stem at digging
Area of Adaption	Primary: Alabama, Florida, Georgia, Mississippi, South Carolina, and Southern Texas.
	Secondary: Has performed well in Texas high plains, Oklahoma, North Carolina and Virginia, but maturity is longer than optimum for more northerly latitudes. Should be irrigated and planted as early as possible if planted in these secondary locations.
Disease Management	Spotted Wilt: moderately resistant 1) if planting prior to May 1 use Thimet in-furrow 2) plant to achieve a stand of 4 plants per foot of row 3) plant in twin rows if possible
	White Mold: moderately resistant
	Leaf Spot: susceptible 1) avoid planting after May 31 2) insure a complete leaf spot control program with BOTH systemic and protectant activity 3) BE SURE TO ROTATE fungicides - avoid using the same fungicide Mode of Action for more than two consecutive sprays; for example, Group 11 fungicides could be rotated with Group 3 and/or Group 7 fungicides, as well as Group M.
Overall Management Strategy	TUFRunner™ ‘297’ is highly suited to intensive management situations intended to maximize pod yield and in which leaf spot is well controlled and spotted wilt risk is minimal.
IP Status	U.S. PVP No. 201500201