



Peanut Variety Fact Sheet

FloRun™ '331'

FloRun™ '331' is a high yielding, disease tolerant, high oleic, runner type peanut variety. It has very good tolerance to white mold and good tolerance to spotted wilt. FloRun™ '331' has a typical runner growth habit with a semi-prominent central stem and medium green foliage. Under irrigated conditions in Florida, it reaches optimum maturity approximately 140 days after planting. FloRun™ '331' has demonstrated high yield potential under both irrigated and non-irrigated conditions. It has also demonstrated outstanding seedling emergence in four years of commercial seed production. FloRun™ '331' was developed by Dr. Barry Tillman at the UF/IFAS North Florida Research and Education Center.

VARIETY SNAPSHOT

CATEGORY	CHARACTERISTICS
Pod Yield Potential	3+ tons/acre under irrigation across Florida tests
Grade Potential (TSMK%)	Excellent: about 76-78% TSMK on average
Seed Size	Medium: approx. 650-700 seeds per pound
Maturity	Medium: approx. 140 days under irrigation; 2500 aGDD (adjusted Growing Degree Days)
Growth Habit	Very good center stem at digging. Due to the potential for large vine growth, growers have had success in application of a plant growth regulator at the 75% rate when applied at lapping.
Area of Adaption	Primary: Alabama, Florida, Georgia, Mississippi, South Carolina, and Southern Texas.
	Secondary: Has performed well in Texas high plains, South Texas and Oklahoma.
Disease Management	Spotted Wilt: moderately susceptible 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, best in class yield under white mold pressure.
	Leaf Spot: moderately susceptible, benefits from strong leaf spot fungicide program and good crop rotation.
Overall Management Strategy	FloRun™ '331' is highly suited to intensive management situations as well as less intensively managed production schemes. FloRun™ '331' has out-yielded all other commercial peanut varieties by over 500 lbs/a in dryland tests over several years of testing.
IP Status	U.S. PVP No. 201700120 - unlicensed seed multiplication prohibited