



February 3, 2020

Thanks to the support of the Georgia Peanut Commission Grady County had another successful peanut variety trial in 2019. The trial was irrigated featuring four varieties GA-06G, GA-16HO, GA-18RU and FL 331. The trial was taken to yield and evaluated for emergence, plant vigor, Leaf Spot and Tomato Spotted Wilt Virus severity.

Leaf Spot Severity:

Variety	leaf spot
FL 331	28.7
GA-16HO	21.7
GA-18RU	16.3
GA-06G	7.3

TSWV Severity:

Variety	TSWV
FL 331	9.7
GA-16HO	1.7
GA-18RU	2.7
GA-06G	2.3

Peanut Yield:

Variety	Yield
FL 331	4189
GA-16HO	4609
GA-18RU	4801
GA-06G	4875

Peanuts were planted May 5 and dug 141 days later on Sept. 25. This particular field had irrigation pivot trouble early that caused the nuts to stress. This can help explain the relatively lower yield for irrigated peanuts. The results of this study were presented at the Grady County Peanut Production Meeting. They were also combined with all other state peanut variety trial data held by Dr. Scott Monfort. I believe it is imperative to continue on farm trials in the county to show growers the potential of different varieties in their environment as well as how the peanuts perform across the state.

Sincerely,

Ty Torrance  
Grady County ANR Agent