



January 29, 2024

Summary Report:

Peanut Profitability and Sustainability in Mitchell County. On-Farm Variety Trial for Mitchell County GA

Principal Investigators:

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Objective:

Evaluate and compare peanut varieties for yield.

Treatments:

A commercial peanut field was identified and the cooperator agreed to host this plot. The plot was 5 commercially available varieties replicated 3 times each. The varieties included GA 06G, AU17, 16H), 20VHO, and TiftNV.

Results:

Variety	Average seed/ft	SMK	SS	OK	HULL	FM	LSK		yield/A
06G	5.05	70	3	3	24	1	3		6184
AU17	5.2	68	1	3	26	1	1		6704
16HO	3.78	66	5	4	23	3	2		6530
20VHO	3.07	69	4	5	2	3	2		6120
TiftNV	4.07	61	9	4	25	3	3		6173
Planted May 8th									
Dug Oct 3rd									
Harvested Oct 9th									

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