



January 14, 2019

Summary Report:

Assessment of Evolving Peanut Fungicide Programs for Yield and Value in Southwest Georgia

Principal Investigators:

Brian Hayes, Mitchell County Extension, County Extension Coordinator/Agriculture & Natural Resources Agent, Bob Kemeraït, University of Georgia Department of Plant Pathology.

Objective:

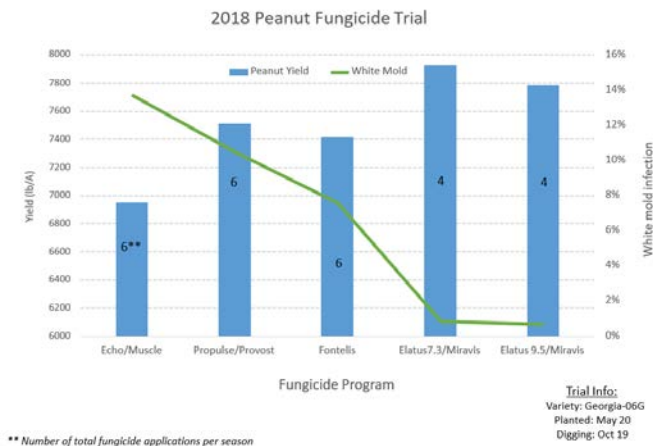
Evaluate and compare older season long peanut fungicide programs with newer premium programs for yield and value.

Treatments:

A commercial peanut field was identified and the cooperator agreed to host this plot. The plot was divided into 5 treatments and replicated 3 times across the field. Each plot was 12 rows wide and the center 6 rows were harvested for yield. Treatments consisted of a chlorothalonil / tebuconazole based program, a Fontelis program, a Provost / Propules program and 2 Elatus / Miravis programs.

Results:

White Mold and Leaf Spot ratings were taken just prior to harvest and yield was calculated using the UGA Peanut Team weigh wagon. These results are in the following chart.



Brian Hayes
Mitchell County Extension CEC/ANR