

Using On-Farm Testing in a Region with Increasing Peanut Production.

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Peanut production in the central coastal plain of North Carolina has increased following changes in federal legislation in 2002. To address increases in production in the area, on-farm research is conducted annually to address issues that newer producers face. Experiments have included fungicide efficacy trials, evaluation of plant growth regulators and inoculants, discussion of harvesting principles, and evaluation of traditional and promising peanut lines through the Peanut Quality and Evaluation (PVQE) program supported by peanut industry groups in North Carolina, Virginia, and South Carolina. These trials have provided hands-on training opportunities for growers and their advisors in the region, and have added to the database used to make recommendations across the Virginia-Carolina Region.