

Georgia Peanut Commission  
ANNUAL REPORT/RESEARCH PROJECTS

DATE: Wednesday, February 10, 2010  
TIME: 8:20 AM w/Refreshments available at 8:10 AM  
LOCATION: NESPAL, Seminar Room (#126); Tifton, GA

All researchers report(s) will be limited to the time indicated below. Researchers should note any items not intended for public record on their one-page summary provided.

8:20	Call to Order: GPC Research Chairman	Donald Chase
8:25	Welcome: Asst Dean , College of Agricultural and Environmental Sciences, Tifton Campus, UGA	Joe West
8:30	Peanut Commodity Committee Representative TBA Presiding	TBA
8:30	1. Georgia Peanut Breeding Program	Branch
8:45	2. National center for Peanut Competitiveness	McCorvey/Fletcher
	3. Analysis of the Farm Security and Rural Investment (FSRI) Act of 2002 & 2007/08 Farm Bill & the Development of a Peanut Trade Simulation Model to Evaluate Alternative FTAA and WTO Trade Agreement Scenarios on Georgia Peanut Producers	McCorvey/Fletcher
	4. Analysis of the peanut grading system & potential impact of alternative systems on GA Peanut Producers	McCorvey/Fletcher
9:05	5. Enhancement & Assessment of critical tools to monitor & minimize aflatoxins in GA Peanut Production	Kemerait
9:15	6. Emerging production issues to Georgia peanut producers through the 2010 Peanut Update Publication	Beasley
	7. UGA Agronomic Research & Extension Programs, & County Agents to APRES	Beasley
	8. On Farm result Demonstrations Conducted by UGA Cooperative Extension County Agents	Beasley
	9. Developing & evaluation of cultivars w/resistance to increase on farm profitability	Holbrook
9:30	10. Identification and Cloning of TSWV resistance Gene(s) in cultivated peanuts and Development of Molecular markers for breeding selection	Guo
<b>9:40</b>	<b>Break</b>	
10:00	11. Adaptation of new fungicides & application strategies for control of early & late leaf spots	Culbreath
	12. Development of a Diagnostic Test to Differentiate "Funky Leaf Spot" and Early Leaf Spot of Peanut	Culbreath
10:15	13. Using Vegetation indices to determine peanut Maturity	Vellidis
10:25	14. A Systems-Based approach to Evaluate Benefits of Conservation Tillage in the SE Coastal Plain	Truman
10:35	15. Marker-assisted selection to facilitate peanut cultivar development	Chu/Ozias-Akins
10:45	16. Hot topics on Peanuts	Hung
	17. Functionality of Peanut Ingredients in Production of Peanut Pancake Instant Mix	Hung
11:00	18. Complete sequencing of the largest peanut disease resistance gene clusters	TBA? /Paterson
11:10	19. Evaluation of day versus night sprays for optimizing performance and Economic returns from fungicides on peanuts	Brenneman
<b>11:25 to 1:10 pm</b>	<b>Lunch (on your own)</b>	
1:15	20. Evaluation of Peanuts Planted in Thirty-inch Rows (Tubbs is checking to see if he will have enough data yet to report on an SPRI/NPB project)	Tubbs
1:30	19. Application of Weather & Climate Data for Peanut Management	Hoogenboom
1:40	20. Antibody Production and Development of Immunoassays to Screen Peanut Cultivars for Allergen Levels	Maleki
2:00	21. Standardization of TSWV Transmission to Aid in Screening of Peanut Genotypes	Srinivasan
<b>2:10</b>	<b>Break</b>	
2:25	22. Peanut Economics & Education program for Georgia Producers (Smith is checking to see if he will have enough data yet to report on an SPRI/NPB project)	Smith
2:40	23. The Peanut Foundation	Valentine
3:00	Adjourn-	

County agent & competitive grant's reports are in folder. Other reports & information in the folder from PI's that had a conflict

County agents with on farm demonstration that have time available may also be worked into the schedule

One or two additional selected SPRI/NPB projects may be included to give reports as time permits