

USA

Peanut Crop Update

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APSA Pre-Harvest Conference

8 August 2012

Lake Blackshear, GA



State by State Update

- NM - Dr. Naveen Puppala
- OK - Dr. Chad Godsey
- TX - Dr. Jason Woodward
- AR - Dr. Travis Faske
- VA - Dr. Maria Balota
- NC - Dr. David Jordan
- SC - Dr. Scott Monfort
- MS - Mike Howell
- FL - Dr. David Wright
- AL - Kris Balkcom
- GA - Dr. John Beasley

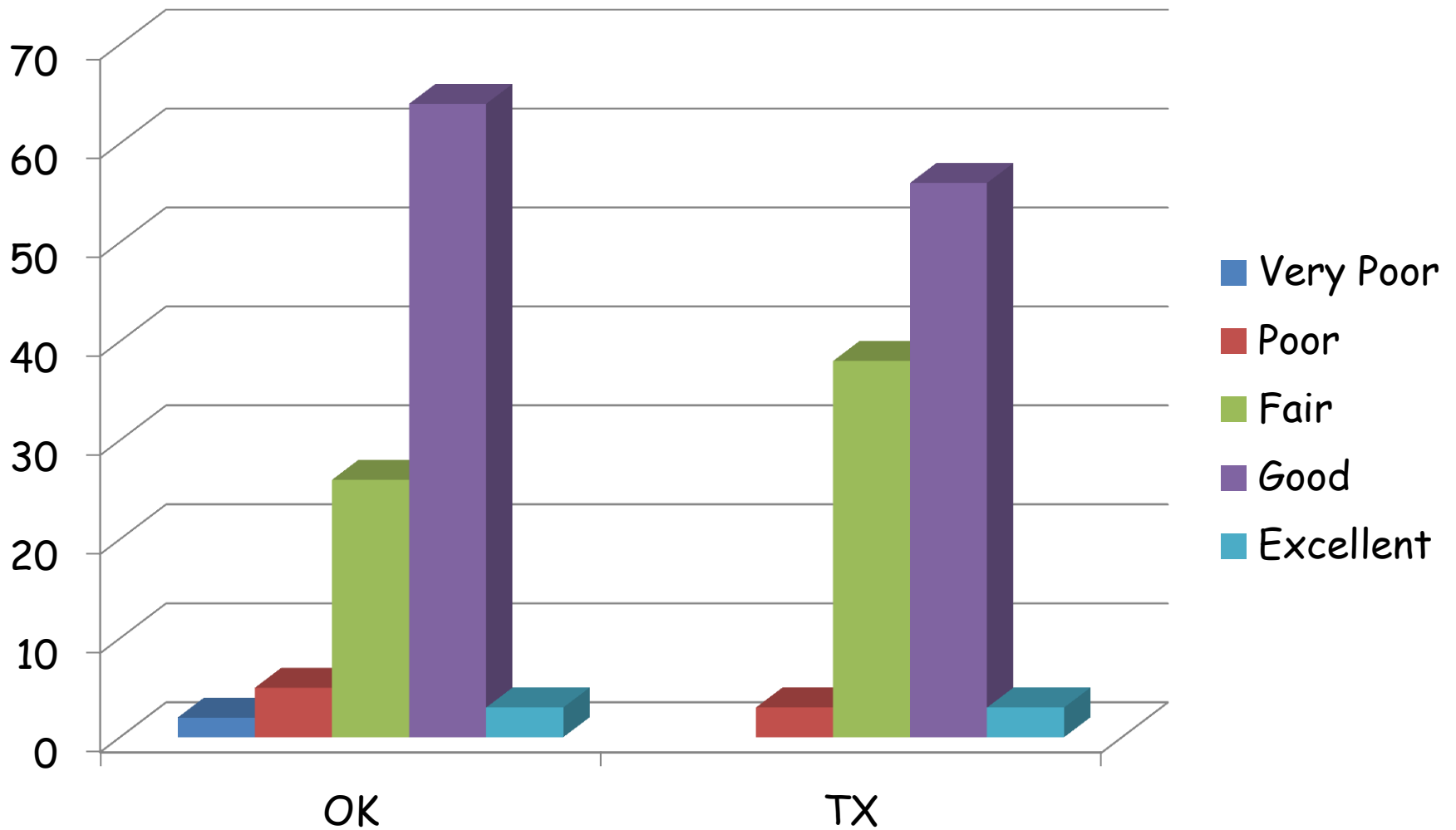
USA Peanut Acreage

STATE	NASS June Estimate	Peanut Agronomist/Specialist Est.
VA	20	20
NC	105	105>
SC	95	95>
NM	8	8
AR		18
OK	28	28
TX	130	130
MS	50	50>
FL	190	190>
AL	190	210-215
GA	710	718+ (FSA figures)
USA	1,526*	1,577

*Excluding Arkansas

SW Crop Conditions

5 August 2012



New Mexico

Dr. Naveen Puppala - NM State Univ.

- **Acreage** - NASS June estimate fairly accurate (8,000)
- **Cultivars** - Valencia - C, Valencia - A, GenTex - 118, GenTex - 112 and GenTex - 136
- **Pests / Major Issues** - Spider mites were noticed in some fields. Leaf spot disease seen in few fields. Dry weather with no rains for the last four weeks has been biggest problem. Temperatures were above 100 for the last two weeks.

New Mexico

Dr. Naveen Puppala - NM State Univ.

- **Harvest** - Earliest will be September 06. Most of them will harvest between September 20 to October 10 depending on rains and maturity of the crop.
- **Yield Potential** - Average yields (5-yr avg = 3120) are expected if current temperatures continue for the next two weeks. Good crop if we get some rains and temperatures drop below 100 in the next two weeks.

Oklahoma

Dr. Chad Godsey - Oklahoma State Univ.

- **Acreage** - NASS June estimate is fairly accurate (28,000)
- **Cultivars** - To be honest with you we had a little bit of everything since seed was so short from a bad 2011. It was a mixed bag!
- **Pests** - Weed control, especially on conventional till ground where soil blew

Oklahoma

Dr. Chad Godsey - Oklahoma State Univ.

- **Harvest** - I think harvest will be late again this year (after Oct. 10) due to hot and dry weather in June and July. We will once again rely on a mid-August set for a good crop.
- **Yield Potential** - I would say that at best we have a chance for an "average" crop (5-yr avg = 3250) assuming average temp and rainfall from here on out. Like I stated before we had a few more pods set early compared to last year but still need a cool week the second or third week of August to reach higher yields.

Texas

Dr. Jason Woodward - Texas A&M Univ.

- **Acreage** - Fairly accurate (130,000).
We are looking at approximately
130,000 acres, with some un-contracted
or wildcat acres.

Texas

Dr. Jason Woodward - Texas A&M Univ.

- **Cultivars** - Due to issues with seed availability, it is a mixed bag as far as cultivars. We are seeing considerably more Valencia acres than years past. There is an increased interest in Spanish acres; however, seed is somewhat limited. I have also been seeing more Virginia fields and receiving more phone calls. South Texas planted only runners (99%); whereas, the Rolling Plains has both runners (80%) and Virginias (20%). For the High Plains, my loose estimates on market-types is ~50% runners, 30% Virginias and 10-15% each for Valencia and Spanish. As for specific cultivars, Runners: Flavorrrunner 458 is predominant, Tamrun OL07 and ACI 149 were planted on quite a few acres, I have also received numerous calls regarding Florida lines FloRun 107, Florida-07, etc. Interest in Tamrun OL11 and Red River Runner is high, but seed availability was low.

Texas

Dr. Jason Woodward - Texas A&M Univ.

- **Major Issues** - To date our major pest problem has been drought. While rain has fallen over much of the state, it has been sporadic and done little to supplement irrigation or moisture in the profile. Overall, the peanut crop looks great; however, the ability to maintain irrigation over the next few weeks is critical. So far, producers are able to keep up with demand (as well as can be expected), but the high yield potential (above average and far better than last year) we currently have (best set of pegs and early pods I have seen in the 6 years I have been here) will undoubtedly test pumping capacity. That is coupled with no rain in the forecast.

Texas

Dr. Jason Woodward - Texas A&M Univ.

- **Pests** - Fungicide applications for pod rot (mostly *Pythium*) have been made throughout the High Plains and Rolling Plains. Crop consultants are starting to see some *Sclerotinia* show up and applications of Omega and Endura are being made accordingly.

Texas

Dr. Jason Woodward - Texas A&M Univ.

- **Harvest / Yield Potential** - We are on target as far as harvest. We should be in full swing on the High Plains and Rolling Plains come early October and possibly earlier where Valencia's were planted. We still have a long way to go, but I am optimistic about the crop situation.

Arkansas

Dr. Travis Faske - Univ. of Arkansas

- **Acreage** - I am not sure how much was on the NASS planted acreage but we have 18,000
- **Cultivars** - Georgia-09B, Georgia-06G, and Florida-07 are our top three. 100% runners in AR
- **Pests** - No major insect or disease issues in Arkansas

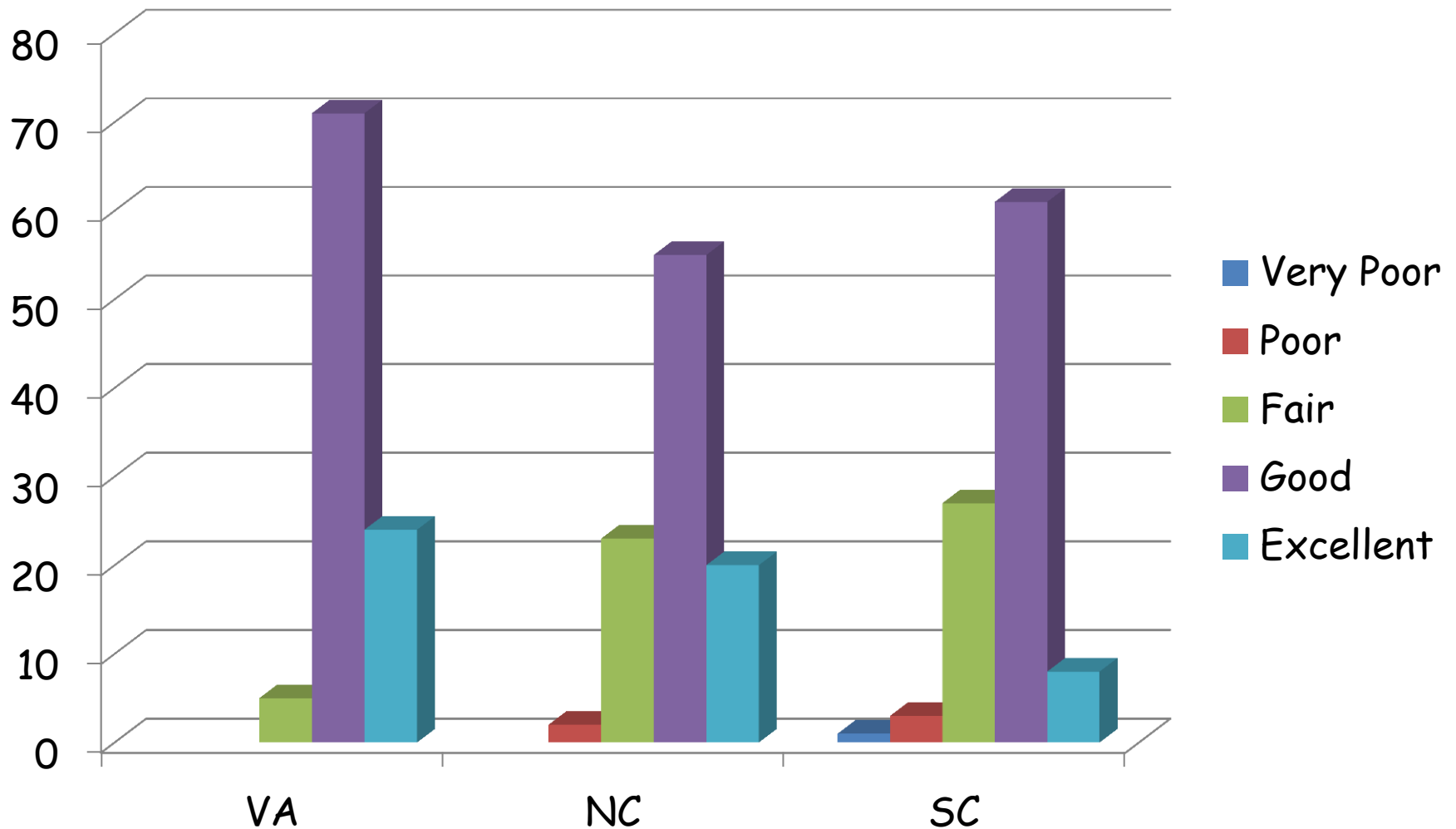
Arkansas

Dr. Travis Faske - Univ. of Arkansas

- **Harvest** - Sept 15 to Oct 1. We will start there and if weather holds out more on the Sept 15 than Oct 1.
- **Yield Potential** - If weather continues I would say we have a good crop.

V-C Crop Conditions

5 August 2012



Virginia

Dr. Maria Balota - Virginia Tech Univ.

- **Acreage** - NASS June estimate (20,000) seems about right
- **Cultivars** - Bailey, Sugg, CHAMPS, and Perry; Bailey is predominant
- **Pests** - No major pest problems, not even thrips early in spring when entomologists were concerned that their number could be high due to warm conditions

Virginia

Dr. Maria Balota - Virginia Tech Univ.

- **Harvest** - We will probably begin harvest at least 2 weeks earlier this year, mid-September
- **Yield Potential** - Crop is excellent; I hate to make yield estimates beside this point

North Carolina

Dr. David Jordan - NC State Univ.

- **Acreage** - NASS June estimate a bit high (105,000)
- **Cultivars** - Bailey, Sugg, CHAMPS, Perry with Bailey seemingly dominant but pretty good distribution of these. Less than 5% runners
- **Major problems** - Timely planting and wet early. But the crop adjusted well and continues to do well

North Carolina

Dr. David Jordan - NC State Univ.

- **Harvest** - September 10 at the earliest. Most likely September 20 and then through October depending on rains.
- **Yield Potential** - Excellent crop if weather continues as it is currently and harvest conditions are decent

South Carolina

Dr. Scott Monfort - Clemson Univ.

- **Acreage** - Fairly accurate, but maybe a little on the high side
- **Cultivars** - Approximately 70% Virginia and 30% Runner
 - Virginia cultivars - Bailey, CHAMPS, NCV-11
 - Runner - Georgia-06G, Georgia Greener, Florida-07
- **Pests** - Thrips/TSWV, Foliage feeders

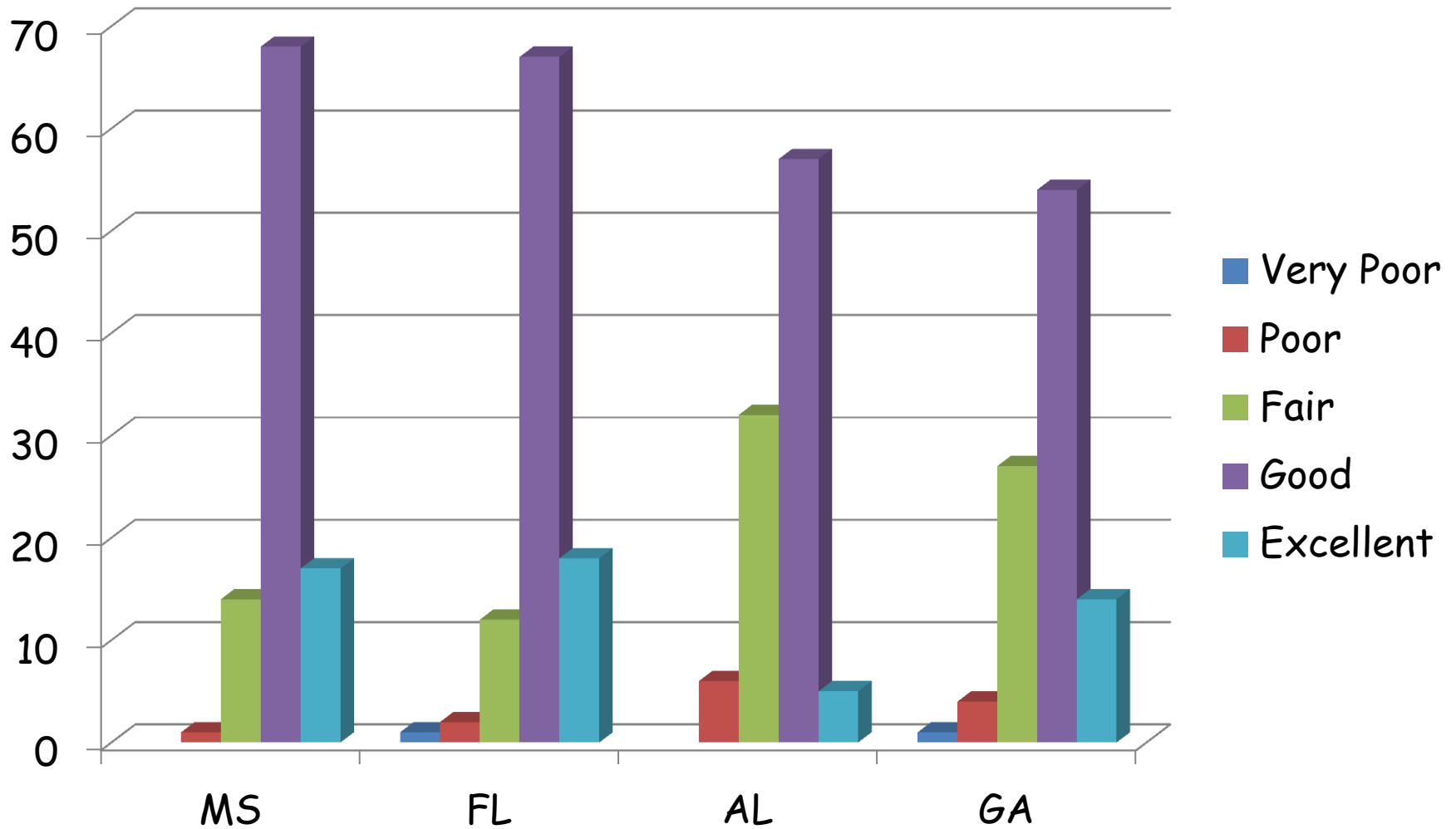
South Carolina

Dr. Scott Monfort - Clemson Univ.

- **Harvest** - started planting the 3rd week in April and finished in mid-June. We will start to see some early planted Bailey's and Champs the 1st week of September. Most of the crop was planted in mid-May.
- **Yield Potential** - Above average (5-yr avg = 3360)

SE Crop Conditions

5 August 2012



Mississippi

Mike Howell - Agrium Advanced Tech.

- **Acreage** - best guess is a little under 50,000, a little lower than projected, but very close
- **Cultivars** - Georgia-06G is predominate, fb/ Florida-07. Some acres of Georgia Greener and limited Georgia-09B
- **Conditions** - Hot and dry early through mid June but adequate to excessive rainfall since
- **Harvest** - will begin around Sept 1

Florida

Dr. David Wright - Univ. of Florida

- **NASS acreage estimate** - fairly accurate but 190,000 may be a little high
- **Cultivars** - Georgia-06G on majority of acreage, fb/ Florida-07 and Tifguard
- **Pests** - Palmer amaranth and 3CAH
- **Harvest** - expected to start in late Aug
- **Yield potential** - DW thinks yield will be above average (5-yr avg = 3220) and crop looks very good at this point
- **Been afraid of white mold** but growers doing good job spraying in wet conditions

Cowpea Aphids on Peanut Pegs

Santa Rosa County, FL - July 2012



Alabama

Kris Balkcom - Auburn Univ.

- **NASS June estimate** of 190,000 too low, probably 210-215,000
- **Cultivars** - mostly Georgia-06G, followed by Georgia-07W, Florida-07, and Tifguard
- **Pests** - no big problems, few 3CAH, too early to know on burrower bug, occasional worms, white mold building, little more TSWV than last year but still not bad

Alabama

Kris Balkcom - Auburn Univ.

- Rain this week (week of Aug 6) was first rain since one big rain in July, otherwise, very dry
- August (rain and temperatures) will determine crop potential
- Average yield of 3100 last several years. Could surpass if weather cooperates
- **Expected start of harvest very early September**

Georgia

Dr. John Beasley - Univ. of Georgia

- **Acreage** - NASS June estimate (710,000) fairly accurate (GA FSA has 718,000+)
- **Cultivars** - predominately Georgia-06G, fb/ Georgia-07W, Tifguard, Georgia Greener, Florida-07, very little Georgia-09B
- **Pests** - Weed control has been excellent! Insect problems minimal (mostly a few 3CAH, tobacco budworm), disease pressure just now building, too early to tell on burrower bug

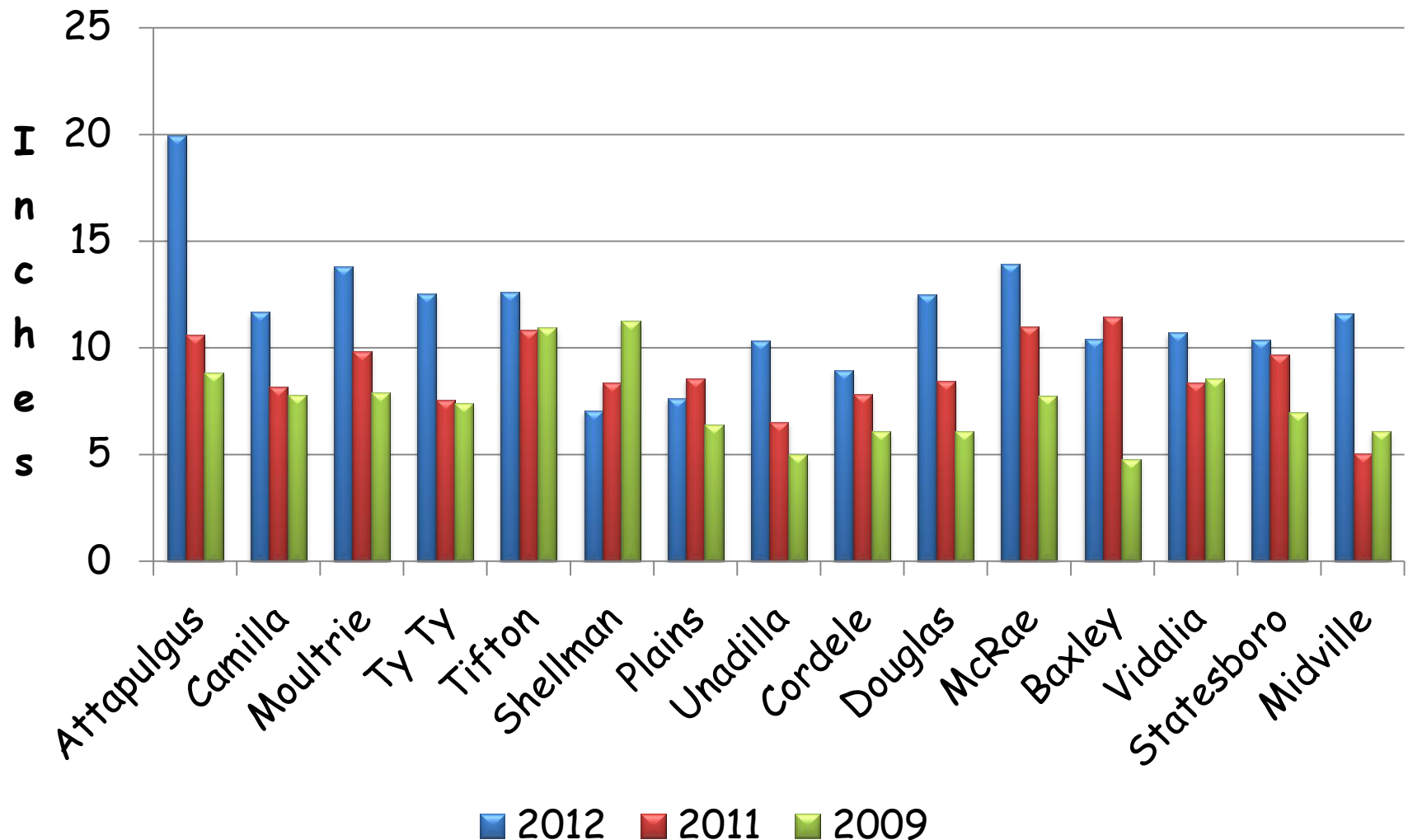
Georgia

Dr. John Beasley - Univ. of Georgia

- **Problems** - A few stand problems early but not as many as expected coming out of last year's seed production. Localized areas missing rain events. Moratorium on well drilling in Flint River Basin as of a couple of weeks ago
- **Harvest** - A few fields planted around March 22 at 139 DAP today! Some planting around April 10 (120 DAP) may be harvested last week of August. Otherwise, major harvest starting Sept 1

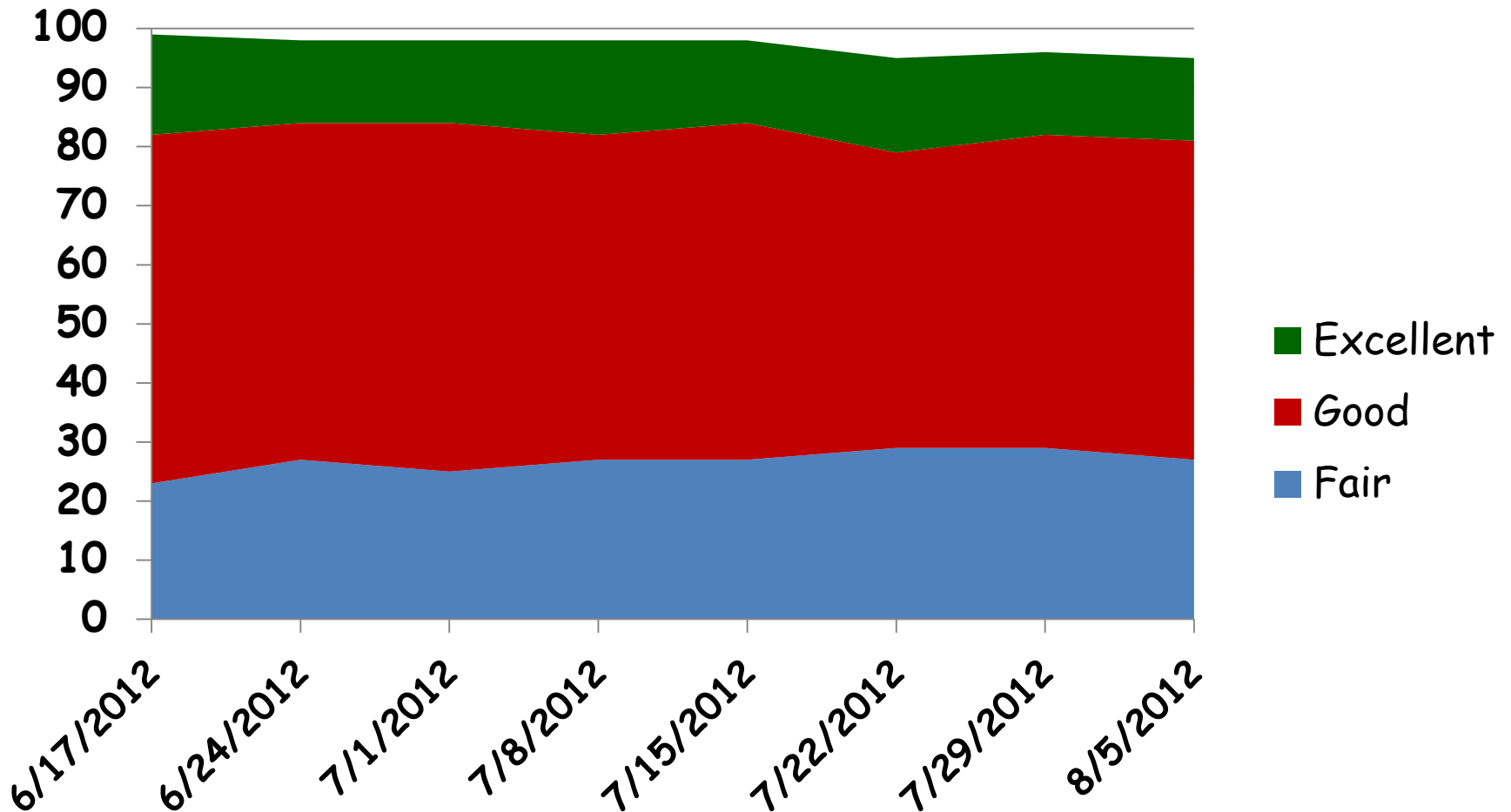
Rainfall Totals for June 1 - August 6 (67 days)

2012 compared to 2011 and 2009



Georgia Weekly Crop Conditions

June 17 - August 5, 2012



Georgia

Dr. John Beasley - Univ. of Georgia

- Yield Potential - Could be better than the past three years (top three in GA history)
 - 2009 = 3560
 - 2010 = 3530
 - 2011 = 3520

Crop Conditions as of Early August

2009-2012

Report	Very Poor	Poor	Fair	Good	Excel	G + E	Yield
8/5/12	1	4	27	54	14	68	????
8/7/11	6	13	41	33	7	40	3520
8/8/10	2	9	35	42	12	54	3530
8/9/09	1	3	31	56	9	65	3560
8/10/08	2	7	33	47	11	58	3400

Georgia

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 - 2012 = ????

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 - 2011 = 3520
 - 2012 = ??? (Drum Roll, Please)

Georgia

Dr. John Beasley - Univ. of Georgia

- **Yield Potential** - Could be better than the past three years (top three in GA history)
 - 2009 = 3560
 - 2010 = 3530
 - 2011 = 3520
 - 2012 = As I've told you before, I don't make yield predictions!

Georgia

Dr. John Beasley - Univ. of Georgia

- Yield Potential - Could be better than the past three years (top three in GA history)
 - 2009 = 3560
 - 2010 = 3530
 - 2011 = 3520
 - 2012 = However!!! For Joe Campbell, and Joe's eyes and ears only!!

Georgia

Dr. John Beasley - Univ. of Georgia

- **Yield Potential** - Could be better than the past three years (top three in GA history)
 - 2009 = 3560
 - 2010 = 3530
 - 2011 = 3520
 - 2012 = We are definitely on track for 3600 lbs/acre + in GA

Georgia

Dr. John Beasley - Univ. of Georgia

- **Yield Potential** - Could be better than the past three years (top three in GA history)
 - 2009 = 3560
 - 2010 = 3530
 - 2011 = 3520
 - 2012 = However!!! I reserve the right to amend that statement since we have 6-8 weeks that could send us spiraling the other direction!

USA Peanut 5-Year Average Yield

STATE	5-Year Average Yield
VA	3046
NC	3320
SC	3360
NM	3120
AR	
OK	3250
TX	3254
MS	3540
FL	3220
AL	2990
GA	3426

Field Days

- August 16 - Plains, GA
- August 16 - Columbia County, FL
- August 22 - Midville, GA
- August 23 - Marianna, FL
- August 24 - Headland, AL
- August 28 - Lexington, MS
- August 29 - Clarksdale, MS
- Sept 6 - Blackville, SC
- Sept 6 - Lewiston-Woodville, NC
- Sept 12 - Tifton, GA
- Sept 18-20 - Georgia Peanut Tour
- Sept 20 - Seminole, TX
- Sept 25-27 - GA-AL-FL Peanut Disease Tour
- Sept 27 - Texas Peanut Field Day (TBA)

GEORGIA PEANUT TOUR

- September 18-20
- "Hot Topics" seminar on September 18 with focus on peanut diseases, crop update, Farm Bill and policy status
- Headquartered in Albany, Merry Acres
- Tour area = Dougherty, Sumter, Lee, Terrell, Mitchell, Worth Counties
- Contact Georgia Peanut Commission @ 229-386-3470 for registration info or go to www.gapeanuts.com
- We will eat very well!!!
- A HUGE "Thank You" to APSA for 26 years of support!!!