## 2007 GEORGIA FARMLAND VALUES

Survey Conducted and Summary by Cesar L. Escalante, Extension Economist

This report presents a tabulation of the results of a survey on farmland values in Georgia in the first half of 2007. The survey was conducted among County Extension Agents from February to April this year.

The farmland valuation data collected will be summarized by farming activity using two geographical classification systems. The first classifies the counties into nine (9) Statistical Reporting Districts as defined by the Georgia Statistical Reporting Service (Georgia Agricultural Statistics Service, GASS). The other defines regional boundaries using the four (4) extension districts as defined by the university's Cooperative Extension Service.

#### STATE SUMMARY

The following table presents a state-level summary of farmland values in the first half of 2007 according to types of farmland/farming activity.

Table 1. Farmland Values Reported per Acre	e, Georgia, 2007	(dollars)	
Farming Activity/Type of Farmland	High	Low	Average
Bare cropland	21,000	600	4,624
Permanent Pasture			
Improved	30,000	800	6,010
Unimproved	25,000	700	5,248
Pecan Orchard			
Irrigated	6,000	1,000	3,394
Dry Land	6,000	1,000	2,958
Transition Farmland			
Undeveloped Home Sites	35,000	1,200	8,521
Undeveloped Residential	30,000	1,200	8,640
Undeveloped Residential and Commercial	65,000	1,200	10,759
Woodland - Land and Trees			
Plantation Pines	29,000	1,200	5,674
Hardwood	30,000	1,000	6,221
Mixed Woodland	30,000	800	6,264
Woodland - Land Only			
Plantation Pines	29,000	1,200	4,437
Hardwood	29,000	1,200	4,455
Mixed Woodland	29,000	1,200	4,388

In general, farmland values in the northern districts of the state are significantly higher than those in the southern districts. For instance, bare cropland in the northern regions command an average price of \$8,131 compared to an average land price of \$2,570 in the southern regions. These values translate to a 216.44% difference in values of bare cropland in the northern and southern regions. Permanent pastures do not only command a higher price in the northern regions, but landowners are also able to realize higher premiums for improved vis-à-vis unimproved pastures. In the northeast and northwest districts, the average premium for improved pastures (over unimproved pasture values) is 18.50% while the premium obtained for the southern districts is only 6.82%.

The state average for bare cropland of \$4,624 as of early 2007 is higher than the average cropland value (\$3,730 per acre as of January 2006) obtained by NASS for Georgia in its periodic land survey. This survey's state average value for improved pastures of \$6,010 per acre, however, is lower than the NASS average value for pastures (\$7,150 per acre) as of January 2006.

In general, undeveloped residential and commercial properties command prices that are, on the average, 25.39% higher than the other transition farmland properties. All types of woodland covered in this survey are usually priced on the average 36.76% more when the property sold includes trees and land than when the property is sold without trees.

Caution must be observed in interpreting the results of this survey given the geographical composition of the survey respondents which might not be truly representative of the regions they are assigned to. Notably, this survey's respondents represent about 35% of the Georgia's total number of counties. Given the dearth of responses, the average values reported in this summary consider all responses, regardless of whether certain values qualify as outliers relative to other responses obtained.

The subsequent sections present detailed summaries of the survey results by geographical region and farming activity.

## SUMMARY BY GASS STATISTICAL REPORTING DISTRICTS

The following map presents the nine geographical regions (statistical reporting districts) as defined by the GASS:



Table 2. Farmland Values Reported per Acre  BARE CROPLAND, Georgia, 2007 (dollars)									
Statistical Reporting District	<u>Average</u>	<u>High</u>	Low						
One	6,900	13,000	3,500						
Two	15,375	21,000	7,000						
Three	**	**	**						
Four	2,863	3,500	2,000						
Five	5,050	14,000	1,750						
Six	1,983	2,800	600						
Seven	2,725	4,500	1,800						
Eight	3,071	4,000	2,200						
Nine	2,400	3,500	1,600						

<sup>\*\* =</sup> Insufficient Number of Replies

Table 3. Farmland Values Reported per Acre PERMANENT PASTURE Improved and Unimproved, Georgia, 2007 (dollars) **Statistical Reporting Improved** Unimproved **District** High Low High Average Average Low One 11,063 25,000 5,250 8,700 25,000 3,500 Two 16,400 24,000 8,000 14,650 22,000 7,500 Three 4,000 6,000 3,000 3,333 6,000 1,500 10,000 Four 4,583 1,750 3,067 6,000 1,200 5,200 14,000 1,500 4,910 14,000 1,250 Five 3,000 Six 2,000 800 700 1,792 2,800 Seven 2,575 4,500 1,800 2,475 4,500 1,800 3,043 4,000 2,000 3,008 Eight 3,800 2,250

Nine

2,140

3,500

1,200

1,960

3,500

1,000

Table 4. Farmland Values Reported per Acre PECAN ORCHARD, Irrigated and Dry Land, Georgia, 2007 (dollars) **Statistical Reporting** Irrigated **Dry Land District Average** High **Average** High Low Low NR NR NR NR NR NR One through Two \*\* \*\* \*\* \*\* \*\* \*\* Three through Five Six 2,630 4,000 1,000 2,008 3,000 1,000 Seven \*\* \*\* \*\* 3,250 4,500 2,250 3,967 5,000 2,400 3,463 Eight 4,500 2,350 Nine 3,167 3,500 3,000 2,875 5,000 2,000

NR = None Reported

<sup>\*\* =</sup> Insufficient Number of Replies

Table 5.	Farmland	Farmland Values Reported per Acre TRANSITION FARMLAND, Georgia, 2007 (dollars)									
Statistical Reporting	Undevel	oped Hom	e Sites	Undevel	Undeveloped Residential			Undeveloped Residential and Commercial			
District	Average	<u>High</u>	Low	Average	<u>High</u>	Low	Average	<u>High</u>	Low		
One	12,500	25,000	8,000	13,000	25,000	8,000	17,333	25,000	12,000		
Two	22,250	35,000	10,000	22,400	30,000	12,000	31,000	65,000	13,000		
Three	**	**	**	**	**	**	**	**	**		
Four	7,167	16,500	2,000	8,667	21,000	2,000	9,000	15,000	2,000		
Five	5,550	14,000	2,500	6,467	14,000	2,500	11,260	29,000	2,800		
Six	4,908	10,000	1,200	5,700	12,000	1,200	7,575	16,000	1,200		
Seven	6,650	15,000	2,600	5,120	8,000	2,600	6,150	10,000	2,600		
Eight	4,583	7,500	2,500	5,000	8,750	3,000	5,490	8,750	3,200		
Nine	4,125	5,000	3,500	5,333	6,000	5,000	6,333	8,000	5,000		

<sup>\*\* =</sup> Insufficient Number of Replies

Table 6. Farmland Values Reported per Acre WOODLAND (TREES AND LAND), Georgia, 2007 (dollars)										
Statistical	Pla	ntation Pin	es	<u> </u>	<u>Hardwood</u>		Mix	Mixed Woodland		
Reporting District	Average	<u>High</u>	Low	Average	<u>High</u>	Low	Average	<u>High</u>	Low	
One	**	**	**	5,063	8,750	2,500	5,917	8,750	4,000	
Two	16,667	25,000	10,000	22,250	30,000	12,000	19,600	30,000	11,000	
Three	**	**	**	3,333	6,000	1,000	3,267	6,000	800	
Four	4,833	9,500	2,000	5,000	9,500	2,000	4,917	9,500	2,000	
Five	7,642	29,000	2,500	7,417	29,000	2,000	7,467	29,000	2,000	
Six	2,600	5,000	1,200	2,483	4,000	1,200	2,317	4,000	1,200	
Seven	4,333	5,000	3,000	3,500	5,000	2,500	3,375	5,000	2,500	
Eight	3,814	5,000	2,500	3,500	4,500	2,000	3,342	4,000	2,000	
Nine	**	**	**	**	**	**	**	**	**	

<sup>\*\* =</sup> Insufficient Number of Replies

Table 7. Farmland Values Reported per Acre WOODLAND (LAND ONLY), Georgia, 2007 (dollars)										
Statistical	Pla	ntation Pin	<u>es</u>	<u> </u>	<u>lardwood</u>		Mix	red Woodla	<u>ınd</u>	
Reporting District	Average	<u>High</u>	<u>Low</u>	Average	<u>High</u>	<u>Low</u>	Average	<u>High</u>	<u>Low</u>	
One	**	**	**	4,313	7,750	2,500	4,313	7,750	2,500	
Two	**	**	**	**	**	**	**	**	**	
Three	**	**	**	**	**	**	3,400	6,000	1,200	
Four	4,500	9,500	2,000	4,633	9,500	2,000	4,633	9,500	2,000	
Five	6,892	29,000	1,250	6,692	29,000	1,250	6,758	29,000	1,250	
Six	1,808	2,500	1,200	1,892	3,000	1,200	1,833	2,500	1,200	
Seven	2,367	2,800	1,800	2,367	2,800	1,800	2,433	2,800	1,800	
Eight	2,660	3,500	2,000	2,700	3,500	2,000	2,775	3,800	2,000	
Nine	**	**	**	**	**	**	**	**	**	

<sup>\*\* =</sup> Insufficient Number of Replies

### SUMMARY BY EXTENSION DISTRICT

The following map presents the four geographical regions (extension districts) being used by the Cooperative Extension Service.

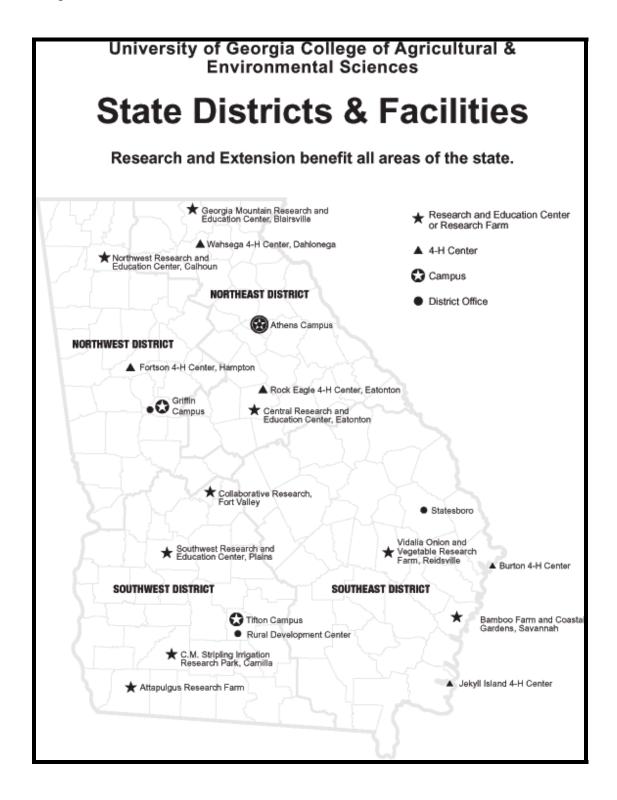


Table 8. Farmland Values Reported per Acre  BARE CROPLAND, Georgia, 2007 (dollars)								
Extension District	<u>Average</u>	<u>High</u>	Low					
Northeast	8,833	21,000	1,500					
Northwest	7,429	14,000	3,500					
Southeast	2,239	3,500	600					
Southwest	2,900	4,500	1,800					

Table 9. Farmland Values Reported per Acre  PERMANENT PASTURE Improved and Unimproved, Georgia, 2007 (dollars)										
Extension District		Improved		Unimproved						
	Average	<u>High</u>	Low	Average	<u>High</u>	Low				
Northeast	10,150	24,000	1,500	9,095	22,000	1,500				
Northwest	11,375	25,000	5,000	9,071	25,000	3,500				
Southeast	2,086	3,500	800	1,915	3,500	700				
Southwest	2,731	4,500	1,800	2,608	4,500	1,200				

Table 10. Farmland Values Reported per Acre PECAN ORCHARD, Irrigated and Dry Land, Georgia, 2007 (dollars) Irrigated **Dry Land Extension District Average** High **Average** High Low Low \*\* \*\* \*\* 3,417 6,000 1,750 Northeast NR Northwest NR NR NR NR NR

1,000

2,250

2,422

3,388

5,000

4,500

1,000

2,250

4,000

4,500

2,894

3,775

NR = None Reported

Southeast

Southwest

Table 11.	Farmland	Farmland Values Reported per Acre <u>TRANSITION FARMLAND</u> , Georgia, 2007 (dollars)										
	Undevel	oped Hom	e Sites	Undevel	Undeveloped Residential			Undeveloped Residential and				
Extension							<u>(</u>	Commercia	<u> </u>			
<u>District</u>	<u>Average</u>	<u>High</u>	Low	Average	<u>High</u>	Low	Average	High	Low			
Northeast	13,542	35,000	2,500	13,091	30,000	3,000	15,194	65,000	2,250			
Northwest	13,417	25,000	8,000	14,500	25,000	8,000	18,200	29,000	10,000			
Southeast	4,212	10,000	1,200	5,229	12,000	1,200	7,400	16,000	1,200			
Southwest	5,160	15,000	2,000	4,714	8,000	2,000	6,405	15,000	2,000			

<sup>\*\* =</sup> Insufficient Number of Replies

Table 12. Farmland Values Reported per Acre WOODLAND (TREES AND LAND), Georgia, 2007 (dollars) **Plantation Pines** Hardwood **Mixed Woodland Extension** High **Average Average** High High Low Average Low Low **District** 8,394 25,000 3,000 11,250 30,000 3,000 11,055 3,000 30,000 Northeast 12,813 29,000 4,000 9,792 29,000 4,000 11,250 29,000 4,000 Northwest 2,545 4,100 1,200 3,000 1,200 2,290 1,200 2,260 3,000 Southeast 2,000 3,810 5,000 2,000 3,500 5,000 2,000 3,345 5,000 Southwest

Table 13. Farmland Values Reported per Acre WOODLAND (LAND ONLY), Georgia, 2007 (dollars)											
	Plantation Pines			<u> </u>	Hardwood			Mixed Woodland			
Extension District	Average	High	Low	Average	High	Low	Average	High	Low		
Northeast	6,281	21,000	1,750	6,194	21,000	1,750	6,219	21,000	1,750		
Northwest	14,167	29,000	4,000	9,292	29,000	2,500	9,292	29,000	2,500		
Southeast	1,859	2,500	1,200	1,695	3,000	1,000	1,730	2,500	1,200		
Southwest	2,488	3,500	1,800	2,538	3,500	1,800	2,600	3,800	1,800		

# Reference:

National Agricultural Statistics Service – United States Department of Agriculture. *Land Values and Cash Rents* 2006 Summary. August 2006. Available online at: <a href="http://usda.mannlib.cornell.edu/usda/current/AgriLandVa/AgriLandVa-08-04-2006.pdf">http://usda.mannlib.cornell.edu/usda/current/AgriLandVa/AgriLandVa-08-04-2006.pdf</a>.

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