

WEED SURVEY – SOUTHERN STATES**2009****Broadleaf Crops Subsection****(Cotton, Peanut, Soybean, Tobacco, and Forestry)**

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Table 1. The Southern States 10 Most Common and Troublesome Weeds in Cotton.

Ranking	States		
	Alabama	Arkansas	Florida
Ten Most Common Weeds			
1	crabgrass spp.	Palmer amaranth	Florida pusley
2	morningglory spp.	barnyardgrass	nutsedge spp.
3	prickly sida	morningglory spp.	Southern crabgrass
4	sicklepod	crabgrass spp.	morningglory spp.
5	pigweed spp.	prickly sida	sicklepod
6	nutsedge spp.	horseweed	volunteer peanut
7	Florida pusley	broadleaf signalgrass	Florida beggarweed
8	spurge spp.	nutsedge spp.	crowfootgrass
9	goosegrass	velvetleaf	sida spp.
10	Horseweed	spurge spp.	common cocklebur
Ten Most Troublesome Weeds			
1	pigweed spp.	Palmer amaranth	Benghal dayflower*
2	horseweed	morningglory spp.	morningglory spp.
3	morningglory spp.	nutsedge spp.	volunteer peanut
4	nutsedge spp.	horseweed	Palmer amaranth
5	tropic croton	velvetleaf	Florida pusley
6	spurge spp.	barnyardgrass	nutsedge spp.
7	Florida pusley	fall panicum	bermudagrass
8	smartweed spp.	crabgrass spp.	Texas millet**
9	bermudagrass	broadleaf signalgrass	smallflower morningglory
10	hophornbeam copperleaf	prickly sida	coffee senna

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum

Table 1. The Southern States 10 Most Common and Troublesome Weeds in Cotton (continued).

Ranking	States		
	Georgia	Louisiana	Missouri
Ten Most Common Weeds			
1	Palmer amaranth	henbit	crabgrass spp.
2	Texas millet**	cutleaf evening-primrose	pigweed spp.
3	smallflower morningglory	broadleaf signalgrass	morningglory spp.
4	<i>Ipomoea</i> morningglory spp.	browntop millet	common cocklebur
5	Florida pusley	pigweed spp.	goosegrass
6	crabgrass spp.	morningglory spp.	prickly sida
7	Florida beggarweed	barnyardgrass	velvetleaf
8	nutsedge spp.	nutsedge spp.	spurge spp.
9	sicklepod	johnsongrass	johnsongrass
10	bristly starbur	prickly sida	spurred anoda
Ten Most Troublesome Weeds			
1	glyphosate+ALS-resistant Palmer amaranth	browntop millet	Palmer amaranth
2	glyphosate-resistant Palmer amaranth	henbit	morningglory spp.
3	Benghal dayflower*	morningglory spp.	common cocklebur
4	Palmer amaranth	common waterhemp	velvetleaf
5	<i>Ipomoea</i> morningglory spp.	Palmer amaranth	prickly sida
6	Florida pusley	Texas millet**	johnsongrass
7	nutsedge spp.	redvine	spurge spp.
8	spreading/Asiatic dayflower	yellow nutsedge	perennial vines
9	smallflower morningglory	ryegrass	bermudagrass
10	Texas millet**	prickly sida	goosegrass

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum

Table 1. The Southern States 10 Most Common and Troublesome Weeds in Cotton (continued).

Ranking	States		
	North Carolina	Oklahoma	South Carolina
Ten Most Common Weeds			
1	pigweed spp.	pigweed spp.	Palmer amaranth
2	large crabgrass	morningglory spp.	morningglory spp.
3	broadleaf signalgrass	red sprangletop	large crabgrass
4	morningglory spp.	large crabgrass	Texas millet**
5	goosegrass	Texas millet**	sicklepod
6	common lambsquarters	silverleaf nightshade	goosegrass
7	common ragweed	johnsongrass	nutsedge spp.
8	prickly sida	common cocklebur	prickly sida
9	sicklepod	yellow nutsedge	broadleaf signalgrass
10	smartweed spp.	devil's claw	Florida pusley
Ten Most Troublesome Weeds			
1	Palmer amaranth	morningglory spp.	Palmer amaranth
2	morningglory spp.	silverleaf nightshade	morningglory spp.
3	dayflower spp.	pigweed spp.	nutsedge spp.
4	goosegrass	red sprangletop	Texas millet**
5	common ragweed	yellow nutsedge	sicklepod
6	nutsedge spp.	common cocklebur	Florida pusley
7	horseweed	devil's claw	bermudagrass
8	Florida pusley	field bindweed	spurred anoda
9	sicklepod	johnsongrass	goosegrass
10	smartweed spp.	Texas millet**	broadleaf signalgrass

**Texas millet was previously known as Texas panicum

Table 1. The Southern States 10 Most Common and Troublesome Weeds in Cotton (continued).

State	
Ranking	Virginia
Ten Most Common Weeds	
1	Pigweed spp.
2	morningglory spp.
3	common cocklebur
4	large crabgrass
5	common lambsquarters
6	broadleaf signalgrass
7	yellow nutsedge
8	bermudagrass
9	common ragweed
10	jimsonweed
Ten Most Troublesome Weeds	
1	bermudagrass
2	pigweed spp.
3	Palmer amaranth
4	sicklepod
5	common ragweed
6	alligatorweed
7	purple nutsedge
8	Texas millet
9	mustard spp.
10	eastern black nightshade

Table 2. The Southern States 10 Most Common and Troublesome Weeds in Peanut.

Ranking	States		
	Alabama	Florida	Georgia
Ten Most Common Weeds			
1	Florida beggarweed	nutsedge spp.	Palmer amaranth
2	nutsedge spp.	sicklepod	Florida beggarweed
3	morningglory spp.	Florida pusley	Texas millet**
4	Florida pusley	Florida beggarweed	sicklepod
5	sicklepod	morningglory spp.	Florida pusley
6	crabgrass spp.	bristly starbur	nutsedge spp.
7	prickly sida	Palmer amaranth	morningglory spp.
8	Texas millet**	crabgrass spp.	bristly starbur
9	bristly starbur	crowfootgrass	crabgrass spp.
10	Palmer amaranth	hairy indigo	tropic croton
Ten Most Troublesome Weeds			
1	Florida beggarweed	ALS-resistant Palmer amaranth	Palmer amaranth
2	nutsedge spp.	Benghal dayflower*	Florida pusley
3	Palmer amaranth	cowpea	Benghal dayflower*
4	Benghal dayflower*	hairy indigo	Florida beggarweed
5	groundcherry spp.	groundcherry spp.	nutsedge spp.
6	horsenettle	tropic croton	tropic croton
7	tropic croton	Texas millet**	sicklepod
8	wild poinsettia	Florida beggarweed	Texas millet**
9	maypop passionflower	morningglory spp.	morningglory spp.
10	prickly sida	bristly starbur	common bermudagrass

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum

Table 2. The Southern States 10 Most Common and Troublesome Weeds in Peanut (continued).

Ranking	States		
	North Carolina	Oklahoma	South Carolina
Ten Most Common Weeds			
1	large crabgrass	pigweed spp.	Palmer amaranth
2	broadleaf signalgrass	crownbeard	sicklepod
3	nutsedge spp.	prickly sida	morningglory spp.
4	morningglory spp.	eclipta	large crabgrass
5	prickly sida	yellow nutsedge	Texas millet**
6	goosegrass	morningglory spp.	goosegrass
7	common ragweed	johnsongrass	Florida pusley
8	common lambsquarters	large crabgrass	nutsedge spp.
9	common cocklebur	Texas millet**	tropic croton
10	pigweed spp.	spurge spp.	Florida beggarweed
Ten Most Troublesome Weeds			
1	common ragweed	yellow nutsedge	Palmer amaranth
2	eclipta	eclipta	sicklepod
3	pigweed spp.	ALS-resistant Palmer amaranth	Florida pusley
4	common lambsquarters	hophornbeam copperleaf	morningglory spp.
5	nutsedge spp.	horsenettle	nutsedge spp.
6	prickly sida	pigweed spp.	Texas millet**
7	Carolina horsenettle	crownbeard	Florida beggarweed
8	bermudagrass	spurge spp.	tropic croton
9	Texas millet**	silverleaf nightshade	goosegrass
10	Florida beggarweed	Texas millet**	bermudagrass

**Texas millet was previously known as Texas panicum

Table 2. The Southern States 10 Most Common and Troublesome Weeds in Peanut (continued).

Ranking	State
	Virginia
Ten Most Common Weeds	
1	Pigweed spp.
2	morningglory spp.
3	common cocklebur
4	large crabgrass
5	common lambsquarters
6	broadleaf signalgrass
7	yellow nutsedge
8	bermudagrass
9	common ragweed
10	jimsonweed
Ten Most Troublesome Weeds	
1	bermudagrass
2	pigweed spp.
3	Palmer amaranth
4	sicklepod
5	common ragweed
6	alligatorweed
7	purple nutsedge
8	Texas millet**
9	mustard spp.
10	eastern black nightshade

**Texas millet was previously known as Texas panicum.

Table 3. The Southern States 10 Most Common and Troublesome Weeds in Soybean.

Ranking	States		
	Alabama	Arkansas	Florida
Ten Most Common Weeds			
1	sicklepod	barnyardgrass	nutsedge spp.
2	pigweed spp.	broadleaf signalgrass	sicklepod
3	morningglory spp.	Palmer amaranth	Florida pusley
4	crabgrass spp.	morningglory spp.	Florida beggarweed
5	prickly sida	prickly sida	morningglory spp.
6	nutsedge spp.	crabgrass spp.	bristly starbur
7	Florida pusley	nutsedge spp.	Palmer amaranth
8	common ragweed	horseweed	crabgrass spp.
9	common cocklebur	ragweed spp.	crowfootgrass
10	groundcherry spp.	hemp sesbania	common cocklebur
Ten Most Troublesome Weeds			
1	sicklepod	Palmer amaranth	Benghal dayflower*
2	morningglory spp.	morningglory spp.	cowpea
3	groundcherry spp.	horseweed	hairy indigo
4	tropic croton	nutsedge spp.	groundcherry spp.
5	horsenettle	prickly sida	tropic croton
6	pigweed spp.	hemp sesbania	Texas millet**
7	Florida pusley	giant ragweed	Florida beggarweed
8	bermudagrass	barnyardgrass	morningglory spp.
9	horseweed	red rice	bristly starbur
10	carpetweed	broadleaf signalgrass	sicklepod

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum.

Table 3. The Southern States 10 Most Common and Troublesome Weeds in Soybean (continued).

Ranking	States		
	Georgia	Kentucky	Louisiana
Ten Most Common Weeds			
1	Palmer amaranth	horseweed	henbit
2	sicklepod	smooth pigweed	cutleaf evening-primrose
3	crabgrass spp.	johnsongrass	broadleaf signalgrass
4	morningglory spp.	common ragweed	browntop millet
5	Texas millet**	prickly sida	pigweed spp.
6	common cocklebur	morningglory spp.	morningglory spp.
7	nutsedge spp.	common lambsquarters	barnyardgrass
8	Florida beggarweed	large crabgrass	nutsedge spp.
9	Florida pusley	honeysuckle swallowwort***	johnsongrass
10	common ragweed	eastern black nightshade	prickly sida
Ten Most Troublesome Weeds			
1	Palmer amaranth	horseweed	browntop millet
2	sicklepod	honeysuckle swallowwort***	henbit
3	morningglory spp.	trumpetcreeper	morningglory spp.
4	nutsedge spp.	common pokeweed	common waterhemp
5	Florida pusley	burcucumber	Palmer amaranth
6	Benghal dayflower*	eastern black nightshade	Texas millet**
7	Texas millet**	morningglory spp.	redvine
8	common cocklebur	giant ragweed	yellow nutsedge
9	Florida beggarweed	dandelion	ryegrass
10	roundup ready cotton	yellow nutsedge	prickly sida

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum.

***honeysuckle swallowwort was previously known as honeysuckle milkweed

Table 3. The Southern States 10 Most Common and Troublesome Weeds in Soybean (continued).

Ranking	States		
	Missouri	North Carolina	Oklahoma
Ten Most Common Weeds			
1	waterhemp spp.	pigweed spp.	pigweed spp.
2	giant foxtail	large crabgrass	morningglory spp.
3	common cocklebur	broadleaf signalgrass	common cocklebur
4	morningglory spp.	morningglory spp.	large crabgrass
5	crabgrass spp.	goosegrass	johnsongrass
6	common ragweed	common ragweed	common lambsquarters
7	velvetleaf	common lambsquarters	velvetleaf
8	prickly sida	prickly sida	prickly sida
9	giant ragweed	sicklepod	Texas millet**
10	common sunflower	smartweed spp.	hemp sesbania
Ten Most Troublesome Weeds			
1	waterhemp spp.	Palmer amaranth	morningglory spp.
2	morningglory spp.	morningglory spp.	pigweed spp.
3	giant ragweed	dayflower spp.	common cocklebur
4	johnsongrass	eastern black nightshade	velvetleaf
5	common ragweed	Florida pusley	spurge spp.
6	common cocklebur	common lambsquarters	hemp sesbania
7	prickly sida	common ragweed	prickly sida
8	eastern black nightshade	sicklepod	johnsongrass
9	Palmer amaranth	common cocklebur	yellow nutsedge
10	Asiatic dayflower	horseweed	Texas millet**

**Texas millet was previously known as Texas panicum.

Table 3. The Southern States 10 Most Common and Troublesome Weeds in Soybean (continued).

Ranking	States	
	South Carolina	Virginia
Ten Most Common Weeds		
1	Palmer amaranth	pigweed spp.
2	sicklepod	common lambsquarters
3	morningglory spp.	morningglory spp.
4	goosegrass	common ragweed
5	Texas millet**	large crabgrass
6	Large crabgrass	common cocklebur
7	nutsedge spp.	prickly sida
8	Florida beggarweed	jimsonweed
9	Florida pusley	foxtail spp.
10	tropic croton	velvetleaf
Ten Most Troublesome Weeds		
1	Palmer amaranth	morningglory spp.
2	morningglory spp.	common lambsquarters
3	nutsedge spp.	cutleaf evening-primrose
4	Florida pusley	Palmer amaranth
5	Texas millet**	horseweed
6	common ragweed	bermudagrass
7	Florida beggarweed	yellow nutsedge
8	goosegrass	trumpetcreeper
9	coffee senna	johnsongrass
10	bermudagrass	broadleaf signalgrass

Table 4. The Southern States 10 Most Common and Troublesome Weeds in Tobacco.

Ranking	States		
	Florida	Georgia	Kentucky
Ten Most Common Weeds			
1	crabgrass spp.	crabgrass spp.	smooth pigweed
2	Florida pusley	Florida pusley	foxtail spp.
3	nutsedge spp.	morningglory spp.	large crabgrass
4	sicklepod	nutsedge spp.	morningglory spp.
5	Florida beggarweed	pigweed spp.	common lambsquarters
6	bermudagrass	common lambsquarters	johnsongrass
7	morningglory spp.	Florida beggarweed	Carolina horsenettle
8	bristly starbur	bermudagrass	common ragweed
9	Texas millet**	bristly starbur	hairy galinsoga
10	pigweed spp.	sicklepod	yellow nutsedge
Ten Most Troublesome Weeds			
1	nutsedge spp.	nutsedge spp.	honeyvine swallowwort***
2	bermudagrass	morningglory spp.	hairy galinsoga
3	morningglory spp.	bermudagrass	Carolina horsenettle
4	Benghal dayflower*	Benghal dayflower*	yellow nutsedge
5	sicklepod	pigweed spp.	morningglory spp.
6	Florida beggarweed	Florida beggarweed	johnsongrass
7	bristly starbur	bristly starbur	smooth pigweed
8	pigweed spp.	common cocklebur	common lambsquarters
9	hairy indigo	sicklepod	common ragweed
10	wild poinsettia	Florida pusley	smooth groundcherry

*Benghal dayflower was previously known as tropical spiderwort.

**Texas millet was previously known as Texas panicum.

***honeyvine swallowwort was previously known as honeyvine milkweed.

Table 4. The Southern States 10 Most Common and Troublesome Weeds in Tobacco (continued).

Ranking	States		
	North Carolina	South Carolina	Virginia
Ten Most Common Weeds			
1	nutsedge spp.	Palmer amaranth	large crabgrass
2	large crabgrass	large crabgrass	nutsedge spp.
3	pigweed spp.	morningglory spp.	morningglory spp.
4	sicklepod	nutsedge spp.	common ragweed
5	broadleaf signalgrass	Texas millet**	horsenettle
6	common ragweed	broadleaf signalgrass	sicklepod
7	common lambsquarters	sicklepod	goosegrass
8	morningglory spp.	Florida pusley	bermudagrass
9	goosegrass	tropic croton	pigweed spp.
10	bermudagrass	bristly starbur	johnsongrass
Ten Most Troublesome Weeds			
1	morningglory spp.	Palmer amaranth	nutsedge spp.
2	pigweed spp.	morningglory spp.	morningglory spp.
3	nutsedge spp.	nutsedge spp.	large crabgrass
4	large crabgrass	Florida pusley	common ragweed
5	sicklepod	sicklepod	horsenettle
6	common ragweed	Texas millet**	pigweed spp.
7	common cocklebur	bristly starbur	johnsongrass
8	Carolina horsenettle	coffee senna	sicklepod
9	common lambsquarters	tropic croton	broadleaf signalgrass
10	broadleaf signalgrass	bermudagrass	common lambsquarters

**Texas millet was previously known as Texas panicum.

Table 5. The Southern States 10 Most Common and Troublesome Weeds in Forestry.

Ranking	States		
	Arkansas	Florida	Georgia ¹
Ten Most Common Weeds			
1	panicum spp.	dogfennel	bermudagrass
2	bahiagrass	gallberry	<i>Rubus</i> spp.
3	bermudagrass	saw palmetto	fescue spp.
4	broomsedge	common ragweed	dogfennel
5	goatweed	broomsedge	horseweed
6	horseweed	Chinese tallow	sicklepod
7	kudzu	cogongrass	eastern baccharis
8	ragweed spp.	Chinese privet	Texas millet**
9	goldenrod spp.	water oak	camphorweed
10	morningglory spp.	Japanese climbing fern	tropic croton
Ten Most Troublesome Weeds			
1	panicum spp.	cogongrass	bermudagrass
2	bahiagrass	saw palmetto	<i>Rubus</i> spp.
3	kudzu	bamboo	fescue spp.
4	morningglory spp.	Chinese privet	dogfennel
5	Japanese climbing fern	Japanese climbing fern	horseweed
6	<i>Rubus</i> spp.	broomsedge	sicklepod
7	broomsedge	Chinese tallow	eastern baccharis
8	goatweed	dogfennel	Texas millet**
9	horseweed	blackberry spp.	camphorweed
10	ragweed spp.	titi	tropic croton

¹ Establishment phase for non-cutover sites.

Table 5. The Southern States 10 Most Common and Troublesome Weeds in Forestry (continued).

Ranking	States	
	Georgia ²	Louisiana
Ten Most Common Weeds		
1	sweetgum	<i>Rubus</i> spp.
2	<i>Quercus</i> spp.	Chinese privet
3	<i>Acer</i> spp.	johnsongrass
4	gallberry	horseweed
5	wax myrtle	dogfennel
6	saw palmetto	giant ragweed
7	<i>Nyssa</i> spp.	sweetgum
8	privet	red oak
9	<i>Carya</i> spp.	blackgum
10	kudzu	hickory
Ten Most Troublesome Weeds		
1	sweetgum	sweetgum
2	<i>Quercus</i> spp.	red oak
3	<i>Acer</i> spp.	winged elm
4	gallberry	Chinese tallow
5	wax myrtle	broomsedge
6	saw palmetto	hickory
7	<i>Nyssa</i> spp.	red maple
8	privet	boxelder
9	<i>Carya</i> spp.	<i>Rubus</i> spp.
10	kudzu	giant ragweed

² Site prep and woody release sites.