

WEED SURVEY – SOUTHERN STATES

2007

**Aquatic, Industrial, Nursery and Container Ornamentals, Power Lines, and Rights-Of-Way**

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**Table 1.** The Southern States 10 Most Common and Troublesome Aquatic Weeds.

Ranking	States		
	Alabama	Florida	Georgia
<u>Ten Most Common Weeds</u>			
1	Filamentous algae	Algae spp.	Filamentous algae spp.
2	Duckweed spp.	Cattail	Cattail spp.
3	Watermilfoil spp.	Hydrilla	Duckweed spp.
4	Parrotfeather	Melaleuca	Waterlily spp.
5	Pondweed spp.	Duckweed spp.	Parrotfeather
6	Waterlily spp.	Waterhyacinth	Coontail
7	Southern naiad	Waterlettuce	Naiad spp.
8	Slender spikerush	Spadderdock	Alligatorweed
9	Watershield	Lilly spp.	Torpedograss
10	Coontail	<i>Salvinia</i> spp.	Willow spp.
<u>Ten Most Troublesome Weeds</u>			
1	Hydrilla	Hydrilla	Watermeal spp.
2	Watermeal spp.	Algae spp.	Duckweed spp.
3	Duckweed spp.	Torpedograss	Slender spikerush
4	Filamentous algae	Hygrophilla	Hydrilla
5	Slender spikerush	Duckweed spp.	Parrotfeather
6	Parrotfeather	Cattail spp.	Naiad spp.
7	Pondweed spp.	Melaleuca	Pondweed spp.
8	Water willow	Waterhyacinth	Waterlily spp.
9	Southern naiad	Waterlettuce	Torpedograss
10	torpedograss	Paragrass	<i>Salvinia</i> spp.

**Table 1.** The Southern States 10 Most Common and Troublesome Aquatic Weeds (continued).

Ranking	States	
	North Carolina	Puerto Rico
<u>Ten Most Common Weeds</u>		
1	Algae	Water lettuce
2	Duckweed	Flatsedges
3	Cattail	Water hyacinth
4	Pondweed spp.	Alligatorweed
5	Naiad spp.	Smartweeds
6	Alligatorweed	Torpedograss
7	Waterlily	Coontail
8	Watermeal	Sesbania
9	Primrose spp.	Cattail
10	Parrotfeather	Dumbcane
<u>Ten Most Troublesome Weeds</u>		
1	Hydrilla	Water hyacinth
2	Alligatorweed	Cattail
3	Filamentous algae	Water lettuce
4	Watermeal	Smartweeds
5	Parrotfeather	Flatsedges
6	<i>Phragmites</i>	Torpedograss
7	<i>Egeria densa</i>	Dumbcane
8	Giant salvinia	Alligatorweed
9	Primrose spp.	Sesbania
10	Eurasian/variable-leaf milfoil	Coontail

**Table 2.** The Southern States 10 Most Common and Troublesome Weeds in Industrial Areas.

Ranking	States		
	Alabama	Florida	Georgia
<u>Ten Most Common Weeds</u>			
1	Crabgrass spp.	Crabgrass spp.	Crabgrass spp.
2	Broomsedge	Goosegrass	Goosegrass
3	Bahiagrass	<i>Cyperus</i> spp.	Vaseygrass
4	Vaseygrass	Dogfennel	Honeysuckle spp.
5	Bermudagrass	Florida/Brazilian pusley	Bahiagrass
6	Kudzu	Bermudagrass	Broomsedge
7	<i>Rubus</i> spp.	Common ragweed	Bermudagrass
8	Honeysuckle	Spotted spurge	<i>Rubus</i> spp.
9	Privet spp.	Spanish needle	Kudzu
10	Goldenrod spp.	Cogongrass	Privet spp.
<u>Ten Most Troublesome Weeds</u>			
1	Bamboo	Cogongrass	Privet spp.
2	Privet spp.	<i>Cyperus</i> spp.	Bamboo
3	Greenbriar spp.	Lantana	Greenbriar ( <i>Smilax</i> ) spp.
4	Torpedograss	Bamboo	Trumpetcreeper
5	Dallisgrass	Florida/Brazilian pusley	Vaseygrass
6	Bermudagrass	Dogfennel	Dallisgrass
7	Vaseygrass	Chinese tallow	Virginia creeper
8	Broomsedge	Saltbush	Bermudagrass
9	Honeysuckle	Broomsedge	Dogfennel
10	Cogongrass	Privet spp.	Honeysuckle spp.

**Table 2.** The Southern States 10 Most Common and Troublesome Weeds in Industrial Areas.

Ranking	States		
	Kentucky	North Carolina	Puerto Rico
<u>Ten Most Common Weeds</u>			
1	Giant foxtail	Crabgrass spp.	Guinea grass
2	Large crabgrass	Bermudagrass	Talquezal
3	Johnsongrass	Bahiagrass	Wild tamarind ( <i>Leucaena leucecephala</i> )
4	Common dandelion	Dallisgrass	Dallisgrass
5	Musk thistle	Broomsedge spp.	Catclaw
6	Common teasel	Vaseygrass	Mesquite
7	Broomsedge	Goosegrass	Sour paspalum
8	Horseweed	Morningglory spp.	Sedges
9	Tall fescue	Honeysuckle spp.	Venezuelan grass
10	White clover	Spurge spp.	Sesbania
<u>Ten Most Troublesome Weeds</u>			
1	Johnsongrass	Bermudagrass	Guinea grass
2	Kudzu	Dallisgrass	Talquezal
3	Musk thistle	Crabgrass spp.	Sour paspalum
4	Horseweed	Bahiagrass	Sedges
5	Tall fescue	Vaseygrass	Catclaw
6	Broomsedge	Privet spp.	Mesquite
7	Oak spp.	Bramble spp.	Venezuelan grass
8	Large crabgrass	Honeysuckle spp.	Dallisgrass
9	Common dandelion	Johnsongrass	Sesbania
10	Canada thistle	Thistle spp.	Morningglory spp.

**Table 3.** The Southern States 10 Most Common and Troublesome Weeds in Nursery and Container Ornamentals.

Ranking	States		
	Alabama	Florida	Georgia
<u>Ten Most Common Weeds</u>			
1	Woodsorrel spp.	<i>Chamaesyce</i> spp.	Bittercress spp.
2	Spurge spp.	<i>Oxalis</i> spp.	Woodsorrel spp.
3	Crabgrass spp.	<i>Cardamine</i> spp.	Spurge spp.
4	Common chickweed	<i>Eclipta prostrate</i>	<i>Phyllanthus</i> spp.
5	Hairy bittercress	<i>Fatoua villosa</i>	Yellow nutsedge
6	Henbit	<i>Phyllanthus</i> spp.	Purple nutsedge
7	Mulberry weed.	<i>Emilia</i> spp.	Crabgrass spp.
8	Annual bluegrass	Cudweed spp.	Goosegrass
9	Chamberbitter	<i>Lepidium virginicum</i>	Mulberry weed
10	Carpetweed	<i>Digitaria</i> spp.	Cudweed spp.
<u>Ten Most Troublesome Weeds</u>			
1	Nutsedge spp.	<i>Chamaesyce</i> spp.	Bittercress spp.
2	Florida betony	<i>Eclipta prostrate</i>	Woodsorrel spp.
3	Chamberbitter	<i>Cardamine</i> spp	Spurge spp.
4	Eclipta	<i>Oxalis</i> spp.	<i>Phyllanthus</i> spp.
5	Woodsorrel spp.	<i>Phyllanthus</i> spp.	Yellow nutsedge
6	Spurge spp.	<i>Parthenium hysterophorus</i>	Purple nutsedge
7	Hairy bittercress	<i>Richardia</i> spp.	Florida betony
8	Common chickweed	<i>Stellaria media</i>	Dogfennel
9	Henbit	<i>Cyperus</i> spp. (perennial)	Eclipta
10	Mulberry weed	<i>Digitaria</i> spp.	Bermudagrass

**Table 3.** The Southern States 10 Most Common and Troublesome Weeds in Nursery and Container Ornamentals (continued).

Ranking	States		
	Kentucky Container Ornamentals	Kentucky Nursery Ornamentals	Louisiana
<u>Ten Most Common Weeds</u>			
1	Large crabgrass	Large crabgrass	Spurge spp.
2	Kentucky bluegrass	Giant foxtail	<i>Oxalis</i> spp.
3	Yellow nutsedge	Yellow nutsedge	<i>Phyllanthus</i> spp.
4	White clover	Johnsongrass	Bittercress spp.
5	Common chickweed	Common chickweed	Crabgrass spp.
6	Hairy galinsoga	Hairy galinsoga	Sedge spp.
7	Common dandelion	Common dandelion	Mulberry weed
8	Prickly lettuce	Purple deadnettle	Dogfennel
9	Common purslane	Smooth pigweed	Sowthistle
10	Yellow woodsorrell	Ivyleaf morningglory	Asiatic hawksbeard
<u>Ten Most Troublesome Weeds</u>			
1	Yellow nutsedge	Yellow nutsedge	Bittercress spp.
2	Common chickweed	Johnsongrass	Spurge spp.
3	Common dandelion	Common dandelion	<i>Phyllanthus</i> spp.
4	White clover	Common chickweed	<i>Oxalis</i> spp.
5	Yellow woodsorrell	Purple deadnettle	Mulberry weed
6	Hairy galinsoga	Horsenettle	Sedge spp.
7	Prickly lettuce	Prickly lettuce	Eclipta
8	Large crabgrass	Large crabgrass	Dogfennel
9	Purple deadnettle	Giant foxtail	<i>Ludwigia</i> spp.
10	Nimblewill	Nimblewill	Doveweed

**Table 3.** The Southern States 10 Most Common and Troublesome Weeds in Nursery and Container Ornamentals (continued).

Ranking	States		
	North Carolina	Puerto Rico	Virginia
<u>Ten Most Common Weeds</u>			
1	Spotted spurge	Goosegrass	Large crabgrass
2	Hairy bittercress	Crabgrass spp.	Annual bluegrass
3	Yellow nutsedge	Silver bush	Spotted spurge
4	Oxalis spp.	<i>Veronica cinerea</i>	<i>Oxalis</i> spp.
5	Long stalked phyllanthus	Nutsedge spp.	Common groundsel
6	Eclipta	<i>Cynodon</i> spp.	Yellow nutsedge
7	Dogfennel		Bittercress spp.
8	Crabgrass and goosegrass		Common chickweed
9	Bermudagrass		Bermudagrass
10	American burnweed		Horseweed
<u>Ten Most Troublesome Weeds</u>			
1	Hairy bittercress		Yellow nutsedge
2	Spotted spurge		Eclipta
3	Liverwort		Spotted spurge
4	Yellow nutsedge		Vetch spp.
5	Eclipta		Bermudagrass
6	Long stalked phyllanthus		Bittercress spp.
7	Doveweed		Long-stalked phyllanthus
8	Dogfennel		Dayflower spp.
9	Horsenettle		<i>Oxalis</i> spp.
10	Morningglory spp.		Bindweed spp.



**Table 3.** The Southern States 10 Most Common and Troublesome Weeds in Nursery and Container Ornamentals (continued).

Ranking	States	
	Tennessee	Tennessee
	Container Ornamentals	Nursery Ornamentals
<u>Ten Most Common Weeds</u>		
1	Yellow woodsorrel	Yellow nutsedge
2	Bittercress spp.	Honeysuckle spp.
3	Eclipta	Annual grasses
4	Common chickweed	Ragweed
5	Horseweed/marestail	Horseweed/marestail
6	Groundsel	Pigweed spp.
7	Prostrate spurge	Musk thistle
8	Pigweed spp.	Curly dock
9	Annual bluegrass	Bermudagrass
10		Wild onion
<u>Ten Most Troublesome Weeds</u>		
1	Yellow woodsorrel	Yellow nutsedge
2	American burnweed	Mugwort
3	Chamberbitter	Johnsongrass
4	Long-stalked phyllanthus	Honeysuckle spp.
5	Mulberry weed	Musk thistle
6	Groundsel	Pigweed spp.
7	Eclipta	Bermudagrass
8	Prostrate spurge	American burnweed
9		Morningglory/bindweed spp.
10		Horsenettle/bullnettle

**Table 4.** The Southern States 10 Most Common and Troublesome Weeds of Power-Lines.

Ranking	States		
	Florida	Georgia	Kentucky
<u>Ten Most Common Weeds</u>			
1	Oak spp.	Sweetgum	Blackberry spp.
2	Sweet gum	Pine spp.	Eastern red cedar
3	Maple spp.	Oak spp.	Kudzu
4	Cherry spp.	Red maple	White oaks
5	Sumac	Kudzu	Red oaks
6	Wax myrtle	<i>Prunus</i> spp.	Sourwood
7	Pine spp.	Privet spp.	Sweet gum
8	Saw palmetto	Black locust	Mulberry
9	Persimmon	<i>Nyssa</i> spp.	Sycamore
10	Blackberry	Wax myrtle	Yellow poplar
<u>Ten Most Troublesome Weeds</u>			
1	Cogongrass	Privet spp.	Kudzu
2	Oak spp.	Willow spp.	Eastern red cedar
3	Vines (all spp.)	Sassafras spp.	Ailanthus
4	Wax myrtle	Persimmon	White oaks
5	Melaleuca	Kudzu	Red oaks
6	Australian pine	Black locust	Sweet gum
7	Pine spp.	Hickory spp.	Mulberry
8	Chinese tallow	Oak spp.	Sycamore
9	Mimosa	<i>Nyssa</i> spp.	Yellow poplar
10	Brazilian pepper	Bamboo spp.	Autumn olive

**Table 4.** The Southern States 10 Most Common and Troublesome Weeds of Power-Lines (continued).

Ranking	States	
	North Carolina	Puerto Rico
<u>Ten Most Common Weeds</u>		
1	Sweetgum	Tropical kudzu
2	Pine spp.	<i>Mikania cordifolia</i>
3	Oak spp.	Tall albizia
4	Maple spp.	Pudding vine ( <i>Cissus</i> )
5	Kudzu	Itchweed ( <i>Mucuna pruriens</i> )
6	Sumac spp.	<i>Thunbergia fragrans</i>
7	Black cherry	Dioscorea
8	Locust spp.	Wild balsam apple
9	Bramble spp.	Morningglory spp.
10	Privet spp.	
<u>Ten Most Troublesome Weeds</u>		
1	Kudzu	Pudding vine ( <i>Cissus</i> )
2	Sumac spp.	Tropical kudzu
3	Pine spp.	Morningglory spp.
4	Sweetgum	<i>Thunbergia fragrans</i>
5	Oak spp.	Itchweed ( <i>Mucuna pruriens</i> )
6	Black cherry	Dioscorea
7	Locust spp.	Tall albizia
8	Hickory spp.	<i>Mikania cordifolia</i>
9	Maple spp.	Wild balsam apple
10	Bramble spp.	

**Table 5.** The Southern States 10 Most Common and Troublesome Weeds in Rights-of-Way.

Ranking	States		
	Florida	Georgia	Kentucky
<u>Ten Most Common Weeds</u>			
1	Spanish needle	Bahiagrass	Musk thistle
2	Smutgrass	Thistle spp.	Johnsongrass
3	Carolina geranium	<i>Verbena</i> spp.	Common teasel
4	Wild radish	Tropic croton	Common dandelion
5	Vaseygrass	Horseweed	Broomsedge
6	Common ragweed	Hairy fleabane	Eastern red cedar
7	Dogfennel	Catchweed bedstraw	Kudzu
8	Pigweed spp.	Italian ryegrass	Amur honeysuckle
9	False ragweed	Vaseygrass	Japanese knotweed
10	Matchweed	<i>Lactuca</i> spp.	Autumn olive
<u>Ten Most Troublesome Weeds</u>			
1	Cogongrass	Hairy fleabane	Canada thistle
2	Brazilian pepper	Catchweed bedstraw	Japanese knotweed
3	Australian pine	Hemp dogbane	Kudzu
4	Mimosa	Florida paspalum	Johnsongrass
5	Sweet gum	Asparagus	Chinese silvergrass
6	Privet spp.	Giant reed	Amur honeysuckle
7	Tropical soda apple	Italian ryegrass	Purple loosestrife
8	Lantana	Kudzu	Eastern red cedar
9	Southern sida	Honeysuckle spp.	Musk thistle
10	Johnsongrass	<i>Verbena</i> spp.	Common teasel

**Table 5.** The Southern States 10 Most Common and Troublesome Weeds in Rights-of-Way (continued).

Ranking	States	
	North Carolina	Puerto Rico
<u>Ten Most Common Weeds</u>		
1	Crabgrass spp.	Railroad grass
2	Dallisgrass	Smutgrass
3	Johnsongrass	Guinea grass
4	Henbit	Wild tamarind
5	Carolina geranium	Talquezal
6	Broomsedge	<i>Hyparrhenia rufa</i>
7	Horseweed	Tall albizia
8	Dock spp.	Thibet tree
9	Dogfennel	Sour paspalum
10	Dandelion spp.	<i>Paspalum millegrana</i>
<u>Ten Most Troublesome Weeds</u>		
1	Broomsedge	<i>Hyparrhenia rufa</i>
2	Dallisgrass	Railroad grass
3	Goldenrod spp.	Guinea grass
4	Dandelion spp.	Smutgrass
5	Kudzu	Talquezal
6	Japanese knotweed	<i>Paspalum millegrana</i>
7	Johnsongrass	Sour paspalum
8	Dogfennel	Tall albizia
9	Bramble spp.	Wild tamarind
10	Vaseygrass	Thibet tree