

# South Carolina Exotic Pest Plant Council

## Early Detection and Rapid Response Target List

### *Stakeholders and Potential Volunteer Groups*

DRAFT – August 10, 2009

STATE EARLY DETECTION SPECIES (Species not Known to Occur in South Carolina)	
<b>Regulated Early Detection Species:</b>	
1. <a href="#"><u>Benghal Dayflower (<i>Commelina benghalensis</i>)</u></a>	Farmers
2. <a href="#"><u>Giant Hogweed (<i>Heracleum mantegazzianum</i>)</u></a> (Highly Poisonous – Causes Dermatitis Worse than Poison Ivy)	Master Gardeners, the Public, Friends of Parks
3. <a href="#"><u>Giant Salvinia (<i>Salvinia molesta</i>)</u></a> (Eradicated from Colleton County in 1995)	Fishermen (Bass Master Association)
4. <a href="#"><u>Goatsrue (<i>Galega officinalis</i>)</u></a> (Poisonous to Livestock)	Cattle Producers
5. <a href="#"><u>Japanese Dodder (<i>Cuscuta japonica</i>)</u></a> (Stem Parasite on Kudzu, Soybeans, etc.) (Eradicated from the Clemson Arboretum in 1994)	Farmers
6. <a href="#"><u>Small Broomrape (<i>Orobanche minor</i>)</u></a> (Root Parasite on Tomatoes) (Eradicated from Erskine College Campus in 1993)	Farmers
7. <a href="#"><u>Winged Euonymous (<i>Euonymous alata</i>)</u></a> (MP)	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks
<b>Non-Regulated Early Detection Species</b>	
8. <a href="#"><u>Canada Thistle (<i>Cirsium arvense</i>)</u></a>	Cattle Producers
9. <a href="#"><u>Chocolate Vine (<i>Akebia quinata</i>)</u></a>	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks
10. <a href="#"><u>Deeprouted Sedge (<i>Cyperus enterianus</i>)</u></a> – Clogs Drainage Ditches	Foresters, Timber Producers, Farmers
11. <a href="#"><u>Garlic Mustard (<i>Alliaria petiolata</i>)</u></a>	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks
12. <a href="#"><u>Bushkiller (<i>Cayratia japonica</i>)</u></a>	Foresters, Timber Producers, Master Gardeners, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks
13. <a href="#"><u>Oriental Bittersweet (<i>Celastrus orbiculatus</i>)</u></a>	Foresters, Timber Producers, Master Gardeners, Biologists, Native Plant Enthusiasts, Scouts
14. <a href="#"><u>Old World Climbing Fern (<i>Lygodium microphyllum</i>)</u></a>	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts,

	Scouts, Friends of Parks
15. <a href="#">Purple Loosestrife (<i>Lythrum salicaria</i>)</a>	Biologists, Biologists, Native Plant Enthusiasts
16. <a href="#">Wavyleaf Basketgrass (<i>Oplismenus hirtellus</i> (L.) P. Beauv. Subspecies <i>undulatifolius</i> (Ard.) U. Scholz)</a>	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks

<b>STATE RAPID RESPONSE SPECIES</b> (Invasive Plants with Limited Distribution in South Carolina that can be Eradicated)	
<b>Regulated Species that Occur in South Carolina:</b>	
17. <a href="#">Cogongrass <i>Imperata cylindrica</i></a>	Foresters, Landowners with Timber, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks
18. <a href="#">Common Reed (<i>Phragmites australis</i>)</a>	Foresters, Timber Producers, Farmers
19. <a href="#">Hydrilla (<i>Hydrilla verticillata</i>)</a>	Fishermen (Bass Master Association)
20. <a href="#">Tropical Soda Apple (<i>Solanum viarum</i>)</a>	Cattle Producers
21. <a href="#">Tropical Spiderwort (<i>Commelina bengalensis</i>)</a>	Farmers
22. <a href="#">Witchweed (<i>Striga asiatica</i>)</a>	Farmers
<b>Non-Regulated EDRR Species that Occur in South Carolina:</b>	
23. <a href="#">Beach Vitex (<i>Vitex rotundifolia</i>)</a>	Beach Community Residents
24. <a href="#">Japanese Knotweed (<i>Polygonum cuspidatum</i>)</a>	Farmers, Foresters, Timber Producers, Master Gardeners
25. <a href="#">Saltcedar (<i>Tamarix</i> sp.)</a>	Beach Community Residents
26. <a href="#">Japanese Climbing Fern (<i>Lygodium japonicum</i>)</a>	Foresters, Timber Producers, Biologists, Native Plant Enthusiasts, Scouts, Friends of Parks

**Summary of Stakeholders and Potential Volunteer Groups:**

Beach Community Residents and Home Owners, Biologists, Cattle Producers, Farmers, Fishermen, Foresters, , Friends of Parks, Master Gardeners, Native Plant Enthusiasts, Scouts, The Public