

The following list of non-native invasive plant species was generated with the input of the Arkansas Native Plant Society and was compiled by Jude Jardine and Theo Witsell. It is the latest iteration of a working list and should not be considered comprehensive or officially endorsed. All species on the list have been observed to be aggressively spreading outside of cultivation and colonizing natural areas, apparently without human help. All are considered to be introduced to Arkansas with the exception of *Baccharis halimifolia* which is likely native to some areas of southeast Arkansas but is rapidly expanding its range north and west. It is included because it is viewed by many field botanists as a potential threat to native species and communities.

Suggested additions and correspondence regarding the list should be directed to Jude Jardine: [jardinejk@earthlink.net](mailto:jardinejk@earthlink.net) or Theo Witsell: [theo@arkansasheritage.org](mailto:theo@arkansasheritage.org).

### Working List of Non-native Invasive Plant Species of Concern to Natural Areas in Arkansas - compiled by the Arkansas Native Plant Society

<u>Scientific name</u>	<u>Common name</u>
<i>Ailanthus altissima</i>	tree-of-heaven
<i>Albizia julibrissin</i>	silktree, mimosa
<i>Alliaria petiolata</i>	garlic mustard
<i>Alternanthera philoxeroides</i> (& <i>A. sessilis</i> )	alligator weed
<i>Ampelopsis brevipedunculata</i>	porcelainberry
<i>Baccharis halimifolia</i>	saltbush
<i>Bromus sterilis</i> (& <i>B. tectorum</i> )	cheatgrass
<i>Carduus nutans</i>	nodding thistle
<i>Celastrus orbiculatus</i>	Oriental bittersweet
<i>Centaurea beibersteinii</i>	spotted knapweed
<i>Cynodon dactylon</i>	Bermuda grass
<i>Echinochloa crusgalli</i>	barnyard grass
<i>Eichornia crassipes</i>	water hyacinth
<i>Elaeagnus</i> spp.	autumn/thorny olive
<i>Eragrostis curvula</i>	weeping lovegrass
<i>Euonymus fortunei</i>	creeping euonymus
<i>Festuca arundinacea</i>	tall fescue
<i>Hedera helix</i>	English ivy
<i>Holcus lanatus</i>	velvet grass
<i>Hydrilla verticillata</i>	hydrilla
<i>Lespedeza bicolor</i>	shrubby lespedeza
<i>Lespedeza cuneata</i>	sericea lespedeza
<i>Ligustrum sinense</i> (& <i>L. lucidum</i> )	Chinese privet
<i>Lonicera japonica</i>	Japanese honeysuckle
<i>Lonicera maackii</i> (& <i>L. fragrantissima</i> & <i>L. morrowii</i> )	bush honeysuckle
<i>Lygodium japonicum</i>	Japanese climbing fern

<i>Lythrum salicaria</i>	purple loosestrife
<i>Melia azedarach</i>	Chinaberry tree
<i>Melilotus alba</i> (& <i>M. officinalis</i> )	sweetclover
<i>Microstegium vimineum</i>	Japanese stiltgrass
<i>Murdannia keisak</i>	Asian spiderwort
<i>Myriophyllum spicatum</i>	Eurasian water milfoil
<i>Nandina domestica</i>	heavenly bamboo, nandina
<i>Paulownia tomentosa</i>	princess tree
<i>Photinia serrulata</i>	redtip photinia
<i>Phragmites australis</i>	giant reed
<i>Poncirus trifoliata</i>	trifoliolate orange
<i>Pueraria montana</i>	kudzu
<i>Pyrus calleryana</i>	callery pear
<i>Rhamnus cathartica</i>	common buckthorn
<i>Rosa multiflora</i>	multiflora rose
<i>Sapium sebiferum</i>	Chinese tallowtree
<i>Sorghum halapense</i>	Johnson grass
<i>Sphenoclea zeylandica</i>	chicken spike
<i>Vinca major</i> (& <i>V. minor</i> )	periwinkle
<i>Wisteria sinense</i> (& <i>W. floribunda</i> )	Asian wisteria

**Watch List (species to watch for in Arkansas – known to be problematic in neighboring states)**

<u>Scientific name</u>	<u>Common name</u>
<i>Bothriochloa bladhii</i>	Caucasian bluestem
<i>Imperata cylindrica</i>	cogongrass
<i>Salvinia molesta</i>	giant water spangles
<i>Solanum viarum</i>	tropical soda apple