

Original list compiled in 2010 by Misty Franklin Buchanan with review and input from biologists in the following agencies: NC Natural Heritage Program, NC Botanical Garden, University of North Carolina Herbarium, NC Exotic Pest Plant Council, NC DENR Aquatic Weed Control Program, US Fish & Wildlife Service, The Nature Conservancy, and the NC Zoo.

Rank 1 – Severe Threat: Exotic plant species that have invasive characteristics and spread readily into native plant communities, displacing native vegetation.

<u>Scientific Name</u>	<u>Common Name</u>
<i>Ailanthus altissima</i>	Tree-of-heaven, Copal Tree
<i>Albizia julibrissin</i>	Mimosa, Silktree
<i>Alliaria petiolata</i>	Garlic Mustard, Hedge Garlic
<i>Alternanthera philoxeroides</i>	Alligator-weed
<i>Celastrus orbiculatus</i>	Oriental Bittersweet
<i>Elaeagnus angustifolia</i>	Russian Olive, Oleaster
<i>Elaeagnus umbellata</i>	Autumn Olive, Oriental Silverleaf
<i>Hedera helix</i>	English Ivy, Common Ivy
<i>Hydrilla verticillata</i>	Hydrilla
<i>Lespedeza bicolor</i>	Bicolor Lespedeza, Shrubby Lespedeza
<i>Lespedeza cuneata</i>	Sericea Lespedeza, Chinese Lespedeza
<i>Ligustrum sinense</i>	Chinese Privet, "Privy Hedge"
<i>Lonicera fragrantissima</i>	Sweet-breath-of-spring, Fragrant Honeysuckle
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>Microstegium vimineum</i>	Japanese Stilt-grass
<i>Murdannia keisak</i>	Mud-annie, Marsh Dewflower
<i>Myriophyllum aquaticum</i>	Parrot-feather
<i>Paulownia tomentosa</i>	Princess Tree, Empress Tree
<i>Persicaria perfoliata</i>	Mile-a-minute-vine
<i>Phragmites australis</i>	Common Reed, Old World Reed
<i>Pyrus calleryana</i>	Bradford Pear, Callery Pear
<i>Reynoutria japonica</i>	Japanese Knotweed, Japanese Bamboo
[= <i>Polygonum cuspidatum</i> , <i>Fallopia japonica</i>]	
<i>Pueraria montana</i> var. <i>lobata</i>	Kudzu
<i>Rosa multiflora</i>	Multiflora Rose
<i>Salvinia molesta</i>	Giant Salvinia, Kariba Weed
<i>Vitex rotundifolia</i>	Beach Vitex, Roundleaf Chaste-tree
<i>Wisteria sinensis</i>	Chinese Wisteria

Rank 2 – Significant Threat: Exotic plant species that display some invasive characteristics, but do not appear to present as great a threat to native communities in NC as the species listed in Rank 1.

<u>Scientific Name</u>	<u>Common Name</u>
<i>Ampelopsis glandulosa</i>	Porcelain-berry, Amur Peppervine
[= <i>Ampelopsis brevipedunculata</i>]	
<i>Arthraxon hispidus</i> var. <i>hispidus</i>	Basket Grass
<i>Bambusa</i> spp.	Exotic bamboo
<i>Berberis thunbergii</i>	Japanese Barberry
<i>Broussonetia papyrifera</i>	Paper Mulberry
<i>Cardiospermum halicacabum</i>	Balloon Vine, Heartseed

<i>Causonis japonica</i> [= <i>Cayratia japonica</i>]	Bushkiller, Sorrel Vine
<i>Centaurea stoebe</i> ssp. <i>micranthos</i> [= <i>Centaurea biebersteinii</i>]	Spotted Knapweed
<i>Citrus trifoliata</i> [= <i>Poncirus trifoliata</i>]	Hardy Orange, Trifoliolate Orange
<i>Clematis terniflora</i> [= <i>Clematis dioscoreifolia</i>]	Sweet Autumn Clematis
<i>Conium maculatum</i>	Poison-hemlock
<i>Dioscorea polystachya</i> [= <i>Dioscorea oppositifolia</i>]	Chinese Yam, Cinnamon Vine
<i>Egeria densa</i>	Brazilian Elodea, Brazilian Waterweed
<i>Elaeagnus pungens</i>	Thorny-olive, Autumn Silverberry
<i>Euonymus alatus</i>	Burning Bush, Winged Euonymus
<i>Euonymus fortunei</i>	Wintercreeper, Chinese Spindle-tree
<i>Ficaria verna</i> [= <i>Ranunculus ficaria</i>]	Lesser Celandine
<i>Glechoma hederacea</i>	Gill-over-the-ground, Ground-ivy
<i>Humulus japonicus</i>	Japanese Hops
<i>Lamium purpureum</i>	Purple Archangel, Purple Dead-nettle
<i>Ligustrum japonicum</i>	Japanese Privet
<i>Ligustrum vulgare</i>	Common Privet
<i>Lonicera maackii</i>	Amur Honeysuckle
<i>Lonicera morrowii</i>	Morrow's Honeysuckle
<i>Lonicera standishii</i>	Standish's Honeysuckle
<i>Lonicera xbella</i> [<i>Lonicera tatarica</i> x <i>morrowii</i>]	Pretty Honeysuckle
<i>Lygodium japonicum</i>	Japanese Climbing Fern
<i>Lythrum salicaria</i>	Purple Loosestrife
<i>Mahonia bealei</i>	Leatherleaf Mahonia, Chinese Mahonia
<i>Miscanthus sinensis</i>	Chinese Silver Grass, Eulalia
<i>Morus alba</i>	White Mulberry
<i>Myriophyllum spicatum</i>	Eurasian Water-milfoil
<i>Nandina domestica</i>	Nandina, Sacred-bamboo
<i>Oshuna crassipes</i> [= <i>Eichhornia crassipes</i>]	Water Hyacinth
<i>Persicaria longiseta</i> [= <i>Polygonum caespitosum</i>]	Longbristle Smartweed
<i>Persicaria maculosa</i> [= <i>Polygonum persicaria</i>]	Lady's-thumb, Heart's-ease
<i>Phyllostachys</i> spp.	Exotic bamboo
<i>Pseudosasa japonica</i>	Arrow Bamboo
<i>Reynoutria sachalinensis</i> [= <i>Fallopia sachalinensis</i> , <i>Polygonum sachalinense</i>]	Giant Knotweed, Sachaline
<i>Rhodotypos scandens</i>	Jetbead
<i>Rubus phoenicolasius</i>	Wineberry, Wine Raspberry
<i>Securigera varia</i> [= <i>Coronilla varia</i>]	Crown-vetch
<i>Sorghum halapense</i>	Johnson Grass
<i>Spiraea japonica</i>	Japanese Spiraea
<i>Stellaria media</i>	Common Chickweed
<i>Veronica hederifolia</i>	Ivyleaf Speedwell
<i>Vinca major</i>	Greater Periwinkle
<i>Vinca minor</i>	Common Periwinkle, Myrtle
<i>Wisteria floribunda</i>	Japanese Wisteria
<i>Xanthium strumarium</i>	Cocklebur
<i>Youngia japonica</i>	Asiatic Hawk's-beard, Youngia

Rank 3 – Lesser Threat: Exotic plant species that spread into or around disturbed areas, and are presently considered a low threat to native plant communities in NC.

Scientific Name

Ajuga reptans
Allium vineale
Artemisia vulgaris
Arundo donax
Baccharis halimifolia *
Bromus catharticus
Bromus commutatus
Bromus japonicus
Bromus secalinus
Bromus tectorum
Buddleja davidii [= *Buddleia davidii*]
Cichorium intybus
Cirsium vulgare
Daucus carota
Dipsacus fullonum
Fatoua villosa
Ipomoea quamoclit
Kummerowia stipulacea
Kummerowia striata
Leucanthemum vulgare
 [= *Chrysanthemum leucanthemum*]
Liriope muscari
Lolium pratense [= *Festuca pratensis*]
Lysimachia nummularia
Melilotus albus
Melilotus officinalis
Najas minor
Nasturtium officinale
Pastinaca sativa
Perilla frutescens
Populus alba
Senecio vulgaris
Setaria faberi
Triadica sebifera
Tussilago farfara
Vicia sativa

Common Name

Carpet Bugle, Bugleweed
 Field Garlic, Onion-grass
 Common Mugwort, Wormwood
 Giant Reed
 Silverling, High-tide Bush, Groundsel Tree
 Rescue Grass, Bromegrass
 Meadow Brome, Hairy Chess
 Japanese Brome, Japanese Chess
 Cheat, Common Chess, Rye-brome
 Cheatgrass, Downy Brome, Downy Chess
 Summer-lilac, Orange-eye Butterfly-bush
 Chickory, Succory
 Bull Thistle
 Queen-Anne's-lace, Wild Carrot
 Wild Teasel, Fuller's Teasel
 Mulberry-weed, Crabweed
 Cypress-vine
 Korean Lespedeza, Korean-clover
 Japanese-clover, Common Lespedeza
 Oxeye Daisy, White Daisy

 Liriope, Big Blue Lilyturf
 Meadow Fescue
 Creeping Jenny, Creeping Charlie
 White Melilot, White Sweetclover
 Yellow Melilot, Yellow Sweetclover
 Spinyleaf Naiad
 Watercress
 Wild Parsnip
 Perilla, Beefsteak-plant
 Silver Poplar, White Poplar
 Groundsel
 Nodding Foxtail-grass
 Chinese Tallow-tree, Popcorn Tree
 Coltsfoot
 Garden Vetch

**Baccharis halimifolia* is native to marshes and marsh borders on the outer Coastal Plain in NC, but has spread along road corridors to invade disturbed areas in the Piedmont, which is not considered its native habitat.

Watch List A: Exotic plants that naturalize and may become a problem in the future; includes species that are or could become widespread in North Carolina. At this time, more information is needed.

Scientific Name

Arum italicum
Buglossoides arvensis
Bupleurum rotundifolium

Common Name

Italian Arum, Lords-and-ladies
 Corn-gromwell
 Hare's-ear, Thoroughwax

Cyanus segetum [= *Centaurea cyanus*]
Cyperus entreianus
Echium vulgare
Hibiscus syriacus
Hypericum perforatum
Ornithogalum umbellatum
Solanum dulcamara
Verbascum thapsus

Cornflower, Bachelor's-buttons
Woodrush Flatsedge
Viper's-bugloss, Blueweed
Rose-of-Sharon, Althaea
European St. John's-wort, Klamath-weed
Star-of-Bethlehem, Nap-at-noon
Bittersweet, Climbing Nightshade
Woolly Mullein, Common Mullein

Watch List B: Exotic plant species that cause problems in adjacent states but have not yet been reported to cause problems in NC.

Scientific Name

Acer platanoides
Akebia quinata
Bromus inermis
Carduus nutans
Carex kobomugi
Cirsium arvense
Commelina benghalensis
Hesperis matronalis
Imperata cylindrica
Iris pseudacorus
Lonicera tatarica
Ludwigia grandiflora
 [= *Ludwigia grandiflora* ssp. *grandiflora*]
Melia azedarach
Nymphoides cristata
Pistia stratiotes
Potamogeton crispus
Quercus acutissima
Rhamnus cathartica
Setaria italica
Setaria verticillata
Setaria viridis
Stachys floridana
Torilis helvética [= *Torilis arvensis*]
Tragopogon dubius
Trapa natans
Tribulus terrestris
Xanthium spinosum

Common Name

Norway Maple
Five-leaf Akebia, Chocolate-vine
Smooth Brome, Hungarian Brome
Nodding Thistle, Musk Thistle
Sea Isle Sedge, Japanese Beach Sedge
Canada Thistle, Field Thistle
Tropical Spiderwort, Bengal Dayflower
Dame's Rocket
Cogongrass
Water Flag, Yellow Flag
Tartarian Honeysuckle
Showy Water-primrose

Chinaberry, Pride-of-India
Crested Floating Heart, Water Snowflake
Water Lettuce
Curly Pondweed, Curled Pondweed
Sawtooth Oak
Common Buckthorn, European Buckthorn
Italian Millet, Foxtail-millet
Hooked Bristlegrass, Bur-foxtail
Green Millet, Green Bristlegrass
Florida Betony, Florida Hedge-nettle
Spreading Bur-parsley, Field Hedge-parsley
Goat's-beard, Yellow Salsify
European Water-chestnut, Water-caltrop
Puncture-weed, Caltrop
Spiny Cocklebur