



(New additions and changes are in bold)

1. **Severe Threat**

Exotic plant species which possess characteristics of invasive species and spread easily into native plant communities and displace native vegetation; includes species which are or could become widespread in Kentucky.

Achyranthes japonica - Japanese chaff flower

Ailanthus altissima - tree-of-heaven

Alliaria petiolata - garlic mustard

Ampelopsis brevipedunculata - porcelain berry

Arthraxon hispidus - hairy jointgrass (moved from 2)

Carduus nutans - musk thistle

Celastrus orbiculatus - oriental bittersweet

Cirsium arvense - Canada thistle (moved from 2)

Clematis terniflora - leatherleaf clematis

Conium maculatum - poison hemlock

Coronilla varia (= *Securigera varia*) - crown vetch

Dioscorea polystachya - Chinese yam

Elaeagnus umbellata - autumn olive

Euonymus alatus - burning bush

Euonymus fortunei - wintercreeper

Festuca arundinacea (= *Lolium arundinaceum*) - Kentucky 31 fescue

Glechoma hederacea - ground ivy (moved from 2)

Lespedeza cuneata - sericea lespedeza

Lespedeza stipulacea (= *Kummerowia*) - Korean lespedeza (moved from 2)

Ligustrum sinense, *L. vulgare* - privet

Lonicera japonica - Japanese honeysuckle

Lonicera maackii, *L. fragrantissima*, *L. standishii* - bush honeysuckles

Lysimachia nummularia - moneywort

Lythrum salicaria - purple loosestrife

Melilotus alba - white sweet clover

Melilotus officinalis - yellow sweet clover

Microstegium vimineum - Japanese stiltgrass

Miscanthus sinensis - Chinese silver grass

Paulownia tomentosa - princess tree

Phragmites australis - common reed

Polygonum cuspidatum - Japanese knotweed

Pyrus calleryana - callery pear

Pueraria lobata - kudzu

***Ranunculus ficaria* - lesser celandine**

***Rhamnus cathartica* - European buckthorn**

Rosa multiflora - multiflora rose

Sorghum halepense - Johnson grass

Stellaria media - chickweed

2. Significant Threat

Exotic plant species which possess some invasive characteristics, but have less impact on native plant communities; may have the capacity to invade natural communities along disturbance corridors, or to spread from stands in disturbed sites into undisturbed areas, but have fewer characteristics of invasive species than #1 rank.

***Agrostis stolonifera* - weeping love grass**

Akebia quinata - akebia

Albizia julibrissin - mimosa

***Alternanthera philoxeroides* - alligatorweed**

Berberis thunbergii - Japanese barberry

Bromus inermis - smooth brome

***Bromus tectorum*, *B. japonicus* - cheat grass**

***Cardiospermum halicacabum* - balloon vine**

Centaurea biebersteinii - spotted knapweed

Chrysanthemum leucanthemum - ox-eye daisy

***Cirsium vulgare* - bull thistle**

Daucus carota - Queen Anne's lace

Dipsacus sylvestris, ***D. laciniata* - common teasel, cutleaf teasel**

***Echinochloa crus-galli* - barnyard grass (moved from 3)**

Eleusine indica - goose grass

***Galium pedemontanum* - cleavers (moved from 3)**

Hedera helix - English ivy

***Hemerocallis fulva* - day-lily (moved from 3)**

***Humulus japonicus* - Japanese hops**

***Hydrilla verticillata* - hydrilla**

Lespedeza bicolor, ***Lespedeza thunbergii* (moved from 3) - bicolor lespedeza and shrubby lespedeza**

Lespedeza striata (= *Kummerowia*) - Kobe lespedeza

***Medicago lupulina* - black medic (moved from 3)**

Mentha x piperata - peppermint

Morus alba - white mulberry

Mosla dianthera - miniature beefsteak

***Najas minor* - water nymph**

Ornithogalum umbellatum - star-of-Bethlehem

Pastinaca sativa - wild parsnip
Perilla frutescens - beefsteak
Poa compressa - Canada bluegrass (moved from 3)
Poa pratensis - Kentucky bluegrass
Polygonum cespitosum - bunchy knotweed
Polygonum persicaria - lady's thumb
Populus alba - white poplar
Potamogeton crispus - curlyleaf pondweed
Rhodotypos scandens - jetbead
Rorippa nasturtium-aquaticum - water-cress
Rubus phoenicolasius - wineberry
Schedonorus pratensis - meadow fescue
Setaria faberi - giant foxtail
Setaria viridis - green foxtail
Spiraea japonica - Japanese spiraea
Thlaspi alliaceum - garlic peppergrass (moved from 3)
Tussilago farfara - coltsfoot
Typha xglauca - cattail
Ulmus pumila - Siberian elm
Verbascum thapsus - common mullein
Vinca minor - lesser periwinkle

3. Moderate Threat

Exotic plant species which seem to principally spread and remain in disturbed corridors, not readily invading natural areas; also some agronomic weeds.

Agropyron repens - quack grass
Allium vineale - field garlic
Arctium minus - common burdock (moved from 2)
Arenaria serpyllifolia - thyme-leaf sandwort
Barbarea vulgaris - yellow rocket
Bromus arvensis, *B. catharticus*, *B. hordeaceus*, *B. racemosus* - field bromes
Buddleja davidii - orange-eye butterfly bush
Carduus acathoides - spiny plumeless thistle
Chenopodium album - lamb's quarters
Cichorium intybus - chicory
Commelina communis - dayflower
Convolvulus arvensis - field bindweed
Duchesnea indica - Indian strawberry
Duetzia scabra - fuzzy deutzia
Elaeagnus angustifolia, Russian olive
Eleusine indica - goose grass
Fatoua villosa - hairy crabweed
Hesperis matronalis - Dame's rocket

Holcus lanatus - velvet grass
Hypericum perforatum - common St. John's-wort
***Ipomoea hederacea* - ivy-leafed morning-glory (moved from 2)**
***Ipomoea purpurea* - purple morning-glory (moved from 2)**
Iris pseudoacorus - pale yellow iris
***Lamium purpureum* - purple deadnettle**
Lamium amplexicaule - henbit
Lithospermum arvense - corn-gromwell
Lolium multiflorum - Italian rye
***Lonicera xbella*, *L. morrowii*, *L. tartarica* - bush honeysuckle (New- bella, moved from 1 - morrowii and tartarica)**
***Lotus corniculatus* - birdsfoot trefoil**
***Mahonia bealei* - leatherleaf mahonia**
***Mentha spicata* - spearmint**
Nepeta cataria - catnip
Oxalis stricta (= *O. europea*) - common yellow wood-sorrel
***Paspalum dilatatum* - dallisgrass**
***Phyllostachys aurea* - golden bamboo**
Poa annua - speargrass
Potentilla recta - sulphur five-fingers
***Prunus mahalab* - Mahalab cherry**
Ranunculus bulbosus - bulbous buttercup
Rumex acetosella - sheep sorrel
Solanum dulcamara - bitter nightshade
Thlaspi perfoliatum - field cress
***Torillis arvensis*, *T. japonica* - hedge parsley**
***Wisteria sinensis*, *W. floribunda*, *W. xformosa* - exotic wisterias**

4. Watch List

Exotic plant species that have either not been observed or well-documented in Kentucky, but have invaded native plant communities in neighboring states.

***Acer platanoides* - Norway maple**
Allium sativum - garlic
Alnus glutinosa - European alder
Artemisia vulgaris - mugwort
Arundo donax - giant reed
Broussonetia papyrifera - paper mulberry
Didymosphenia geminata - rock snot
Egeria densa - Brazilian elodea
***Eichhornia crassipes* - water hyacinth**
Eragrostis cilianensis - lovegrass (moved from 3)
Eragrostis curvula - weeping lovegrass

Euphorbia esula - leafy spurge
Hibiscus syriacus - rose of Sharon
Koeleria paniculata - golden raintree
Lactuca saligna - willowleaf lettuce (moved from 3)
Lamium maculata - spotted deadnettle
Nandina domestica - heavenly bamboo
Phellodendron amurense - Amur corktree
Polygonum perfoliatum - mile-a-minute vine
Polygonum sachalinense - giant knotweed
Quercus acutissima - sawtooth oak
Rhamnus frangula - alder buckthorn
Rubus bifrons - Himalayan berry
Setaria verticillata - bur-foxtail
Sonchus asper - spiny sowthistle
Sonchus oleraceus - annual sowthistle
Trifolium campestre, *T. pratense*, *T. repens* - clovers
Ulmus parvifolia - lacebark elm
Viburnum opulus var. *opulus* - European highbush cranberry
Vicia cracca - bird vetch
Vicia sativa - common vetch
Vicia villosa subsp. *Villosa* (= *V. dasycarpa*) - winter vetch
Zelkova serrata - zelkova

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