



(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

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## 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

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### 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  
***Torillia arvensis*, *T. japonica* - hedge parsley**  
***Wisteria sinensis*, *W. floribunda*, *W. xformosa* - exotic wisterias**

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#### 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  
*Koelreuteria 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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