

## Invasive Exotics of the Eastern Forest ❖

### Trees

*Acer ginnala* - Amur maple  
*Acer japonicum* - Japanese red maple  
*Acer platanoides* - Sycamore maple  
*Acer pseudoplatanus* - Norway maple  
*Ailanthus altissima* - Tree-of-Heaven  
*Alnus glutinosa* - black alder  
*Broussonetia papyrifera* - paper mulberry  
*Kolreuteria paniculata* - golden rain tree  
*Melia azedarach* - chinaberry  
*Morus alba* - white mulberry  
*Paulownia tomentosa* - princess paulownia  
*Phellodendron amurense* - Amur cork tree  
*Quercus acutissima* - sawtooth oak  
*Populus alba* - white poplar  
*Ulmus pumila* - Siberian elm  
*Sapium sebiferum* - Chinese tallow tree

### Shrubs or smaller trees

*Albizia julibrissin* - mimosa  
*Berberis japonica* - Japanese barberry  
*Berberis thunbergii* - Japanese barberry  
*Berberis vulgaris* - common barberry  
*Cytisus scoparius* - Scotch broom  
*Eleagnus angustifolia* - Russian olive  
*Eleagnus pungens* - thorny eleagnus  
*Eleagnus umbellata* - autumn olive  
*Euonymus alatus* - winged wahoo  
*Hibiscus syriacus* - shrub althea  
*Ligustrum obtusifolium* - blunt leaved privet  
*Ligustrum sinense* - Chinese privet  
*Lonicera mackii* - Amur honeysuckle  
*Lonicera morrowi* - Morrow honeysuckle  
*Lonicera morrowi x tatarica* - Bell's honeysuckle  
*Lonicera tatarica* - Tartarian honeysuckle  
*Rhamnus frangula* - glossy buckthorn  
*Rhamnus cathartica* - buckthorn

*Rosa multiflora* - multiflora rose  
*Rubus laciniata* - cut leaved blackberry  
*Rubus phoenicolasius* - wineberry  
*Spiraea japonica* - Japanese spirea

### Vines and ground covers

*Akebia quinata* - fiveleaf akebia  
*Ampelopsis brevipedunculata* - porcelain berry  
*Celastrus orbiculatus* - oriental bittersweet  
*Hedera helix* - English ivy  
*Humulus japonica* - hops  
*Euonymus fortunei* - winter creeper  
*Lonicera japonica* - Japanese honeysuckle  
*Polygonum aubertii* - silver fleece vine  
*Pueraria lobata* - kudzu  
*Solarium dulcamara* - bittersweet nightshade  
*Vinca minor* - periwinkle  
*Wisteria floribunda* - wisteria  
*Wisteria sinensis* - Chinese wisteria

### Annuals

*Amaranthus hybridus* - pigweed  
*Arthraxon hispidus* - jointed grass  
*Bidens polylepis* - beggar tick  
*Cardiospermum halicababum* - balloon vine  
*Carduus acanthoides* - curled thistle  
*Chenopodium album* - lamb's quarters  
*Commelina communis* - common day flower  
*Digitaria sanguinalis* - crab grass  
*Fagopyrum sagittatum* - buckwheat  
*Ipomoea coccinea* - red morning glory  
*Ipomoea hederacea* - ivy leaved morning glory  
*Ipomoea purpurea* - common morning glory  
*Lactuca serriola* - prickly lettuce  
*Lapsana communis* - nipplewort  
*Lepidium campestre* - field cress  
*Lepidium virginicum* - pepper grass

*Microstegium vinineum* - stilt grass  
*Perilla frutescens* - beefsteak plant  
*Polygonum caespitosum* - smartweed  
*Polygonum perfoliatum* - mile a minute  
*Polygonum persicaria* - lady's thumb  
*Raphanus raphanistrum* - jointed charlock  
*Senna obtusifolia* - sicklepod  
*Setaria faberi* - giant nodding foxtail  
*Setaria pumila* - yellow foxtail  
*Stellaria media* - chickweed  
*Sonchus arvensis* - sow thistle  
*Xanthium strumarium* - cocklebur

### Biennials

*Alliaria petiolata* - garlic mustard  
*Arctium minus* - burdock  
*Arctium nemorosum* - woodland burdock  
*Carduus nutans* - nodding thistle  
*Centaurea maculosa* - spotted knapweed  
*Cirsium vulgare* - bull thistle  
*Conium maculatum* - water hemlock  
*Daucus carota* - Queen Anne's Lace  
*Dipsacus laciniatus* - cut-leaf teasel  
*Dipsacus sylvestris* - common teasel  
*Melilotus alba* - white sweet clover  
*Melilotus officinalis* - yellow sweet clover  
*Pastinaca sativa* - wild Parsnip  
*Verbascum thapsus* - flannel leaved mullein

### Herbaceous Perennials

*Achillea millefolium* - yarrow  
*Aegopodium podagraria* - goutweed  
*Agrostis capillaris* - Rhode Island bent grass  
*Agrostis gigantea* - red top  
*Ajuga reptans* - bugleweed  
*Allium vineale* - wild onion  
*Arrhenatherum elatius* - oatgrass

Artemisia vulgaris - mugwort  
 Arundonax - giant reed  
 Bromus inermis - smooth brome  
 Carex kobomugi - asiatic sand sedge  
 Centaurea jacea - brown knap weed  
 Centaurea nigrescens - knapweed  
 Cichorium intybus - chicory  
 Cirsium arvense - Canada thistle  
 Convolvulus arvensis - field bindweed  
 Coreopsis lanceolata - tickseed  
 Coronilla varia - Crown vetch  
 Cynodon dactylon - Bermuda grass  
 Dactylis glomerata - orchard grass  
 Dioscorea batatas - Chinese yam  
 Elytrigia repens - quackgrass  
 Epilobium hirsutum - hairy willow herb  
 Eragrostis curvula - weeping lovegrass  
 Euphorbia cyparissias - Cypress spurge  
 Euphorbia esula - leafy spurge  
 Festuca arundinacea - tall fescue  
 Festuca elatior - fescue  
 Festuca ovina - sheep fescue  
 Foeniculum vulgare - fennel  
 Galium mollugo - field madder  
 Glechoma hederacea - ground ivy  
 Holcus lanatus - velvet grass  
 Humulus japonica - hops  
 Hypericum perforatum - St. John's wort  
 Imperata cylindrica - cogon grass  
 Iris pseudacorus - yellow iris  
 Lespedeza cuneata - Chinese Lespedeza  
 Linaria vulgaris - butter and eggs  
 Lotus corniculatus - birdsfoot trefoil  
 Lysimachia nummularia - moneywort  
 Lythrum salicaria - purple loosestrife  
 Lythrum virgatum - purple loosestrife  
 Miscanthus sinensis - miscanthus  
 Phalaris arundinacea - reed canary grass  
 Phleum pratense - timothy  
 Plantago lanceolata - narrow leaf plantain  
 Plantago major - broad-leaved plantain  
 Poa compressa - Canada bluegrass

Poa trivialis - rough bluegrass  
 Ranunculus ficaria - lesser celandine  
 Reynoutria japonica - Japanese knotweed  
 Rumex acetosella - sheep sorrel  
 Rumex crispus - curly dock  
 Rumex obtusifolia - broad leaved dock  
 Sorghum halepense - Johnson grass  
 Urtica dioica - stinging nettle  
 Vinca minor - Periwinkle

#### **Aquatics**

Alternanthera philoxeroides - alligator weed  
 Butomus umbellatus - flowering rush  
 Cabomba caroliniana - fanwort  
 Eichhornia crassipes - water hyacinth  
 Egeria densa - Brazilian water weed  
 Hydrilla verticillata - hydrilla  
 Hydrocharis morus-ranae - european frogbit  
 Myriophyllum aquaticum - parrot's feather  
 Myriophyllum spicatum - european water milfoil  
 Nasturtium officinale - watercress  
 Trapa natans - water chestnut

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❖ The list of “Invasive Exotics of the Eastern Forest” is taken from Appendix E of the Hunterdon County [NJ] Planning Board’s publication entitled *Preserving Community Character in Hunterdon County: A Community Design Handbook*. The list was compiled by Leslie Jones Sauer in *The Once and Future Forest*.