



**City of Rockville**  
**Department of Recreation and Parks**  
**Forestry Division**

**Exotic and Invasive Plant List**  
**April 2008**  
**Updated December 8, 2008**

**COMMON NAME**

**BOTANICAL NAME**

**Ferns:**

Japanese climbing fern  
Old world climbing fern

*Lygodium japonicum.*  
*Lygodium microphyllum*

**Herbaceous:**

Creeping bugleweed  
Garlic mustard  
Field garlic  
Sweet vernalgrass  
Lesser burdock  
Common wormwood  
Small carpgrass  
Giant reed  
Bearded beggarticks  
Poverty broom  
Plumeless thistle  
Musk thistle  
Winged plumeless thistle  
Japanese sedge  
Spotted knapweed  
Garden cornflower  
Chickweed  
Celandine  
Mexican tea  
Chicory  
Canada thistle  
bull thistle  
Asiatic dayflower  
Crown-vetch  
Orchardgrass  
Jimsonweed

*Ajuga reptans*  
*Alliaria petiolata*  
*Allium vineale*  
*Anthoxanthum odoratum*  
*Arctium minus*  
*Artemisia vulgaris*  
*Arthraxon hispidus*  
*Arundo donax*  
*Bidens aristosa*  
*Bromus sterilis*  
*Carduus acanthoides*  
*Carduus nutans*  
*Carduus tenuiflorus*  
*Carex kobomugi*  
*Centaurea biebersteinii* (C. maculosa)  
*Centaurea cyanus*  
*Cerastium fontanum*  
*Chelidonium majus*  
*Chenopodium ambrosioides*  
*Cichorium intybus*  
*Cirsium arvense*  
*Cirsium vulgare*  
*Dommelina communis*  
*Coronilla varia*  
*Dactylis glomerata*  
*Datura stramonium*

Queen Anne's lace	<i>Daucus carota</i>
Fuzzy pride-of-Rochester	<i>Deutzia scabra</i>
Deptford pink carnation	<i>Dianthus armeria</i>
Chinese yam	<i>Dioscorea oppositifolia</i>
Cutleaf teasel	<i>Dipsacus laciniatus</i>
Common teasel	<i>Dipsacus sylvestris</i>
Indian strawberry	<i>Duchesnea indica</i>
Quackgrass	<i>Elymus repens</i>
Weeping lovegrass	<i>Eragrostis curvula</i>
Tall fescue	<i>Festuca elatior (F. arundinacea)</i>
Gill-over-the-ground	<i>Glechoma hederacea</i>
Common daylily	<i>Hemerocallis fulva</i>
Dames rocket	<i>Hesperis matronalis</i>
Japanese hop	<i>Humulus japonicus</i>
Hydrilla	<i>Hydrilla verticillata</i>
European iris	<i>Iris pseudocorus</i>
Henbit	<i>Lamium amplexicaule</i>
Spotted henbit	<i>Lamium maculatum</i>
Purple dead nettle	<i>Lamium purpureum</i>
Sericea Lespedeza	<i>Lespedeza cuneata</i>
Oxeye daisy	<i>Leucanthemum vulgare</i>
Creeping lilyturf	<i>Liriope spicata</i>
Meadow fescue	<i>Lolium pratense</i>
Moneywort	<i>Lysimachia nummularia</i>
Purple loosestrife	<i>Lythrum salicaria</i>
Yellow sweetclover	<i>Melilotus officinalis</i>
Nepalese browntop/Japanese Stiltgrass	<i>Microstegium vimineum</i>
Chinese silvergrass	<i>Miscanthus sinensis</i>
Giant chickweed	<i>Myosoton aquaticum</i>
Parrot feather	<i>Myriophyllum aquaticum</i>
Star of Bethlehem	<i>Ornithogalum nutans</i>
Nodding Star of Bethlehem	<i>Ornithogalum umbellatum</i>
Beefsteak mint	<i>Perrilla frutescens</i>
Reed canary grass	<i>Phalaris arundinacea</i>
Timothy	<i>Phleum pratense</i>
Common reed	<i>Phragmites australis</i>
Golden bamboo	<i>Phyllostachys aurea</i>
An arum	<i>Pinellia ternate</i>
Japanese knotweed	<i>Polygonum cuspidatum</i>
Giant knotweed	<i>Polygonum sachalinense</i>
Lesser Celandine	<i>Ranunculus ficaria</i>
Johnson grass	<i>Sorghum halepense</i>
Common chickweed	<i>Stellaria media</i>
Common dandelion	<i>Taraxacum officinale</i>
Stinging nettle	<i>Urtica dioica</i>

Ivyleaf speedwell

*Veronica hederifolia*

**Shrubs:**

Japanese barberry

*Berberis thunbergii* DC.

Butterflybush

*Buddleaj* spp.

*Thorny olive*

*Elaeagnus pungens*

*Autumn olive*

*Elaeagnus umbellata*

*Burning bush*

*Euonymus alata*

Privet

*Ligustrum* spp.

Bush honeysuckle

*Lonicera* spp.

    Belle honeysuckle

*Lonicera x bella*

    Sweet breath of spring

*Lonicera fragrantissima*

    Amur honeysuckle

*Lonicera maackii*

    Morrow's honeysuckle

*Lonicera morrowii*

    Tartarian honeysuckle

*Lonicera tatarica*

Bamboo – running varieties

*Phyllostachys* spp.

Common buckthorn

*Rhamnus cathartica*

European buckthorn

*Rhamnus frangula*

Multiflora rose

*Rosa multiflora*

Strawberry-raspberry

*Rubus illecebrosus*

Wineberry

*Rubus phoenicolasius*

Japanese Spiraea

*Spiraea japonica*

Coralberry

*Symphoricarpos orbiculatus*

**Trees:**

Norway maple

*Acer platanoides*

Tree of Heaven

*Ailanthus altissima*

Silk Tree

*Albizia julibrissin*

Catalpa

*Catalpa* spp.

Chinaberry

*Melia azedarach*

White mulberry

*Morus alba*

Empress tree

*Paulownia tomentosa*

White poplar

*Populus alba*

Sweet cherry

*Prunus avium*

Common pear

*Pyrus communis*

Bradford pear

*Pyrus calleryana* 'Bradford'

Sawtooth oak

*Quercus accutissima*

Ulmus pumila

*Serbian elm*

**Vines:**

Porcelain berry

*Ampelopsis brevipedunculata*

Oriental bittersweet

*Celastrus orbiculatus*

Yam-leaved Clematis

*Clematis terniflora*

Climbing Euonymus

*Euonymus fortunei*

English ivy

*Hedera helix*

Japanese honeysuckle

*Lonicera japonica*

Skunk vine	<i>Paederia foetida</i>
Mile-a-minute weed	<i>Polygonum perfoliatum</i>
Kudzu	<i>Pueraria lobata</i>
Matrimony vine	<i>Solanum dulcarmara</i>
Bigleaf periwinkle	<i>Vinca major</i>
Periwinkle	<i>Vinca minor</i>
Grape vine <sup>1</sup>	<i>Vitis rotundifolia</i>
Wisteria	<i>Wisteria floribunda, W. sinensis</i>

### **Publications:**

- Nonnative Invasive Plants of Southern Forests - USDA Forest Service
- Biological Control of Invasive Plants in the Eastern United States - USDA Forest Service
- Plant Invaders of Mid-Atlantic Natural Areas - National Park Service and U.S. Fish and Wildlife Service

### **Websites:**

- <http://www.invasive.org/>
- <http://www.mda.state.md.us/>
- <http://www.mdflora.org/>
- <http://www.dnr.state.md.us>
- [http://www.aphis.usda.gov/plant\\_health/plant\\_pest\\_info/weeds/index.shtml](http://www.aphis.usda.gov/plant_health/plant_pest_info/weeds/index.shtml)
- <http://plants.usda.gov/>
- [http://www.mdinvasivesp.org/list\\_terrestrial\\_plants.html](http://www.mdinvasivesp.org/list_terrestrial_plants.html)
- [http://www.mcparkandplanning.org/parks/ppsd/Natural\\_Resources\\_Stewardship/veg\\_management.shtm](http://www.mcparkandplanning.org/parks/ppsd/Natural_Resources_Stewardship/veg_management.shtm)
- <http://www.nps.gov/plants/alien>
- <http://tncweeds.ucdavis.edu/index.html>
- <http://www.invasivespecies.gov/>

Approved by: Wayne Noll, City Forester, April 30, 2008

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<sup>1</sup> May require removal depending on amount present.