

Invasive Plant Fact Sheet



Many alien plants are invasive. These plants are the most invasive plants in our state. They have the ability to displace native plants. The list is provided courtesy of the R.L. McGregor Herbarium.

Family	Scientific Name	Common Name	Longevity P=Perennial A=Annual B=Biennial
Poaceae	Bothriochloa bladhii	Caucasian bluestem	P
Poaceae	Bothriochloa ischaemum var. songarica	Turkestan bluestem	P
Poaceae	Bromus inermis	smooth brome	P
Poaceae	Bromus japonicus	Japanese brome	A
Poaceae	Bromus tectorum	downy brome	A
Asteraceae	Carduus nutans subsp. leiophyllus	musk-thistle	B
Asteraceae	Centaurea solstitialis	yellow star-thistle	AB
Asteraceae	Cirsium arvense	Canadian thistle	P
Brassicaceae	Alliaria petiolata	common garlic-mustard	B
Caprifoliaceae	Lonicera japonica	Japanese honeysuckle	P
Caprifoliaceae	Lonicera maackii	Amur honeysuckle	P
Caprifoliaceae	Lonicera tatarica	Tatarian honeysuckle	P
Convolvulaceae	Convolvulus arvensis	field bindweed	P
Dipsacaceae	Dipsacus fullonum	fuller's teasel	B
Dipsacaceae	Dipsacus laciniatus	cut-leaf teasel	B
Elaeagnaceae	Elaeagnus angustifolia	Russian-olive	P
Elaeagnaceae	Elaeagnus umbellata	autumn-olive	P
Euphorbiaceae	Euphorbia esula	leafy spurge	P
Fabaceae	Lespedeza cuneata	sericea bush-clover	P
Fabaceae	Securigera varia	common crown-vetch	P
Haloragaceae	Myriophyllum spicatum	Eurasian water-milfoil	P
Lythraceae	Lythrum salicaria	purple loosestrife	P
Rhamnaceae	Rhamnus cathartica	common buckthorn	P
Rosaceae	Rosa multiflora	multiflora rose	P
Tamaricaceae	Tamarix parviflora	small-flower tamarisk	P
Tamaricaceae	Tamarix ramosissima	salt-cedar	P
Poaceae	Sorghum halepense	Johnson grass	Pnew
Celastraceae	Euonymus fortunei	Chinese spindle-tree	Pnew
Poaceae	Schedonorus arundinaceus	tall mountain-fescue	Pnew
Poaceae	Schedonorus pratensis	meadow mountain-fescue	Pnew

Recommended books on control of invasive species.

Invasive Plants of the Upper Midwest: An Illustrated Guide to Their Identification and Control – Czarapata, Univ. of WI Press, 2005

The Tallgrass Restoration Handbook - Packard & Mutel, Island Press, 2005

Missouri Vegetation Management Manual - Smith, Missouri Department of Conservation, 1997