

Potential Invaders of Non-native, Invasive Plants in Delaware

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The list below are non-native plants that have not yet been documented in the state of Delaware, but are known from some, or all of the surrounding states of Maryland, New Jersey, Pennsylvania and Virginia. Within these states, these species are considered to be invasive. These species are to be looked for in Delaware and when encountered, control methods should be employed before the species becomes well established and widespread. If any of these species are found, please contact William A. McAvoy at: william.mcavoy@state.de.us.

Species Name	Common Name	Family	Duration	Life Form	MD	NJ	PA	VA
<i>Alternanthera philoxeroides</i>	alligator weed	Amaranthaceae	Perennial	Herb - Aquatic		X		
<i>Carduus acanthoides</i>	plumeless thistle	Asteraceae	Biennial	Herb	X	X	X	X
<i>Centaurea transalpina</i>	short-fringed knapweed	Asteraceae	Perennial	Herb		X		X
<i>Dioscorea oppositifolia</i>	Chinese yam	Dioscoreaceae	Perennial	Vine	X	X	X	X
<i>Dipsacus laciniatus</i>	cut-leaf teasel	Dipsacaceae	Biennial	Herb	X	X	X	X
<i>Elaeagnus angustifolia</i>	Russian olive	Elaeagnaceae	Perennial	Shrub	X	X	X	X
<i>Elaeagnus pungens</i>	thorny elaeagnus	Elaeagnaceae	Perennial	Shrub		X		X
<i>Foeniculum vulgare</i>	fennel	Apiaceae	Biennial	Herb	X	X	X	X
<i>Galega officinalis</i>	goatsrue flower	Fabaceae	Perennial	Herb	X		X	
<i>Heracleum mantegazzianum</i>	giant hogweed	Apiaceae	Perennial	Herb	X		X	
<i>Imperata cylindrica</i>	cogon grass	Poaceae	Perennial	Grass		X		
<i>Lapsana communis</i>	nipplewort	Asteraceae	Annual	Herb	X	X	X	X
<i>Melia azedarach</i>	China-berry	Meliaceae	Perennial	Tree		X		X
<i>Oplismenus hirtellus</i> subsp. <i>undulatifolius</i>	wavyleaf basketgrass	Poaceae	Perennial	Grass	X			X
<i>Rhamnus frangula</i>	glossy buckthorn	Rhamnaceae	Perennial	Tree	X	X	X	
<i>Sorghum bicolor</i> subsp. <i>drummondii</i>	shattercane grass	Poaceae	Annual	Grass	X		X	
<i>Ulmus pumila</i>	Siberian elm	Ulmaceae	Perennial	Tree	x	X	X	x
<i>Viburnum opulus</i> var. <i>opulus</i>	guelder rose	Caprifoliaceae	Perennial	Shrub	X	X	X	X
<i>Vitex rotundifolia</i>	beach vitex	Verbenaceae	Perennial	Shrub				X

The following resources were consulted in developing this list:

Plants Database, USDA, Natural Resource Conservation Service, 2011.

Invasive Alien Plant Species of Virginia, Virginia Dept. of Conservation and Recreation, 2009.

An Overview of Non-indigenous Plants in New Jersey, New Jersey Dept. of Environmental Protection, 2004.

Invasive Plants in Pennsylvania, Pennsylvania Dept. of Conservation and Natural Resources, 2006.

Invasive Species of Concern in Maryland, Maryland Invasive Species Council, 2011.