

# Treeways

2015 - 4

## Minnesota Noxious Weeds

### Prohibited noxious weeds – eradicate list

These are annual, biennial or perennial plants having the potential to be detrimental to human or animal health, the environment, crops, livestock, or other property. There may be isolated infestations throughout Minnesota. These species must be eradicated, meaning all above ground and below ground parts of the plant must be destroyed.

There are eleven plant species on this list and only one is known to exist in Sunfish Lake. Two infestations of **Oriental bittersweet** are known and are in the process of being eradicated.

### Prohibited noxious weeds – control list

These are annual, biennial or perennial plants having the potential to be detrimental to human or animal health, the environment, crops, livestock, or other property that are established throughout Minnesota. They must be controlled meaning efforts must be made to prevent the spread, maturation, and dispersal of any propagating parts to reduce established populations and prevent reproduction and spread. Propagation, sale or transportation of these plants is prohibited.

There are currently eight plant species on this list and seven are known to be in Sunfish Lake (**leafy spurge, Canada thistle, plumeless thistle, purple loosestrife, wild parsnip, common tansy, and spotted knapweed**). Please call your City Forester for information regarding workable control measures.

### Restricted noxious weeds

These plants are widely distributed throughout Minnesota and are detrimental to human or animal health, the environment, crops, livestock, or other property. It is recognized that the only feasible means of control is to prevent their spread by prohibiting the importation, sales and transportation of their propagating parts.

Five plant species are on this list and three are established in Sunfish Lake including: **European buckthorn, glossy buckthorn (all cultivars), and garlic mustard**. Multiflora rose may also be present. Please call for management strategies.

### Specially regulated plants

These plants may or may not be native to Minnesota, may have demonstrated economic value, but may also have potential to cause harm in non-controlled environments. These plants pose ecological, economic, or human or animal health concerns. There are specific state management plans for each species.

**Poison ivy** – Must be eradicated or controlled for public safety along rights-of-way, trails, public accesses, and business properties open to the public or on parts of lands where

public access for commerce is granted. Must also be controlled along property borders when requested by adjoining landowners.

**Japanese knotweed or giant knotweed** – Any person, corporation, business, or other retail entity distributing Japanese or giant knotweed must affix information on the plant or packaging indicating that it is inadvisable to plant this species within 100 feet of a water body or its designated floodplain.

The Minnesota Department of Agriculture has much good information on their website including weed identification and recommended control measures. Please call if you have other questions.

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