

Wineberry

Rubus phoenicolasius Maxim

Common Names: wineberry, wine raspberry, Japanese wineberry

Native Origin: Japan, Korea and China.

Description: A perennial shrub in the rose family (*Rosaceae*) with long arching stems (canes) up to 9 feet in length. Upright stems have red gland tipped hairs and small spines. Leaves are alternate, palmately compound, with 3 heart-shaped serrated leaflets. Small greenish flowers with white petals and reddish hairs occur in late



spring to early summer. The very edible raspberry like fruit has bright red to orange-red color, multiple drupes, and ripens in mid summer. It reproduces by seeds, and through vegetative means including root buds and the sprouting of new plants from where canes touch the soil.



Habitat: It is prefers moist conditions and full sun to partial shade. It grows in forests, fields, streams and wetland edge habitats, open woods, savannas and prairie habitats. Many species of birds and mammals use the brambles for nesting and shelter.

Distribution: This species is reported from states shaded on Plants Database map. It is reported invasive in CT, CO, DC, DE, MA, MD, NC, NJ, NY, PA, TN, VA, and WV.

Ecological Impacts: Wineberry is a vigorous grower and can form dense thickets covering large areas, displacing many native plants in the process.

Control and Management:



infestation

- Manual- Removal of plants by hand pulling or use a 4-prong spading fork when the soil is moist. Branches with berries should be bagged but the remaining plant material can be left to compost. Sites can be burned or mowed several years in a row. Mowing several times a year will reduce vigor.
- Chemical- It can be effectively controlled using any of several readily available general use herbicides such as glyphosate, triclopyr, or metsulfuron-methyl (both are broadleaf specific). A cut stump application of glyphosate or triclopyr in the fall can be effective. Follow label and state requirements.

References: www.forestimages.org, http://plants.usda.gov, www.nps.gov/plants/alien, Czarapata, Elizabeth J. Invasive Plants of the Upper Midwest, An Illustrated Guide to their Identification and Control, 2005 p. 159-160, www.cnr.vt.edu/dendro/dendrology/syllabus/factsheet.cfm?ID=319, www.dnr.state.wi.us/invasives/fact/wineberry.htm