# Japanese honeysuckle

# Lonicera japonica



#### HABITAT:

- Primarily found in disturbed habitats - roadsides, trails, old fields, forest edges
- Will spread rapidly when light levels are optimal gaps in forest canopy

#### **ECOLOGICAL IMPACTS:**

- Shades out other plants and competes for nutrients in soil
- Twines around trees and shrubs which can cause them to collapse under its weight

### TIMING:

- Flowers April to July
- Fruits in early fall

#### **MANAGEMENT:**

- Plants growing as a ground cover, pull low on the stems to remove the whole vine and its roots<sup>1</sup>. Cutting vines may stimulate re-growth.
- Plants growing on trees or shrubs should be cut at ground level and then again as high as possible





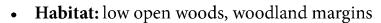


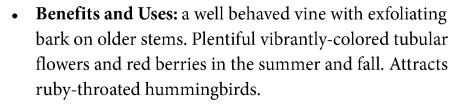
## Plant at a Glance:

- 1. Leaf: semi-evergreen, opposite, oval in shape, hairy below
- 2. **Flower**: fragrant, white to pale in color, produced through out the summer, elongated stamens
- 3. Fruit: many-seeded, black, pulpy berry

# **Native Alternative:**

Trumpet honeysuckle, Lonicera sempervirens<sup>2</sup>





 Growing tips: plant in full sun or partial shade in moist, loamy soil. Prune as needed to control/promote flowering.

**References:** <sup>1</sup>Bravo, Melissa. "Invasive Exotic Plant Tutorial - Japanese honeysuckle MC." *PA DCNR - DCNR Home.* Plant Conservation Alliance - Alien Plant Working Group, 5 Mar. 2003. Web. 1 Aug. 2012. <a href="http://www.dcnr.state.pa.us/forestry/invasivetutorial">http://www.dcnr.state.pa.us/forestry/invasivetutorial</a>. <sup>2</sup>Burrell, C. Colston, Janet Marinelli, and Bonnie Lore. *Native Alternatives to Invasive Plants.* Brooklyn, NY: Brooklyn Botanic Garden, 2007. Print.

**Photos:** Baskauf, Steven J. Fruit. 2002. Bioimages. Web. 9 Aug. 2012. <a href="http://www.cas.vanderbilt.edu/bioimages/image/l/loja--frcloseup16620.htm">http://www.cas.vanderbilt.edu/bioimages/image/l/loja--frcloseup16620.htm</a>, Bargeron, Chuck .N.d. University of Georgia. Indiana's Most Unwanted Invasive Plants Pest. Web. 9 Aug. 2012. <a href="http://www.invasive.org/weedcd/species/3039.htm">http://www.invasive.org/weedcd/species/3039.htm</a>.

