

# Hemp nettle

*Galeopsis tetrahit*

**VERY INVASIVE – established in the Arrowhead**

Invasive habitat: prefers full or partial sun and grows in woods, roadsides, and waste areas.

Native range: Europe and Asia



*Established in the Arrowhead*



## IDENTIFICATION



Growth form: herbaceous annual that grows to be 1-3' tall. The stem is bristly and can cause skin dermatitis.



Flowers: Flowers are  $\frac{3}{4}$ " long and may be white or pink. Flowers grow in whorls of 2-6 at the top of the plant and at leaf axils. Blooms June-Sept.



Leaves: leaves are simple, toothed, opposite, and hairy. Typically 2.5" long and 1.5" wide.



Seeds: seeds are the primary means of reproduction and spread to new sites on vehicles and equipment.

## CONTROL



**Manual**: hand pulling may be effective as this plant is an annual.



**Chemical**: chlorsulfuron is effective at the two-leaf stage of growth.



**Mechanical**: tilling may kill young plants and mowing may reduce seed production.



**Cultural**: native species may provide competition and reduce the spread of hemp nettle.