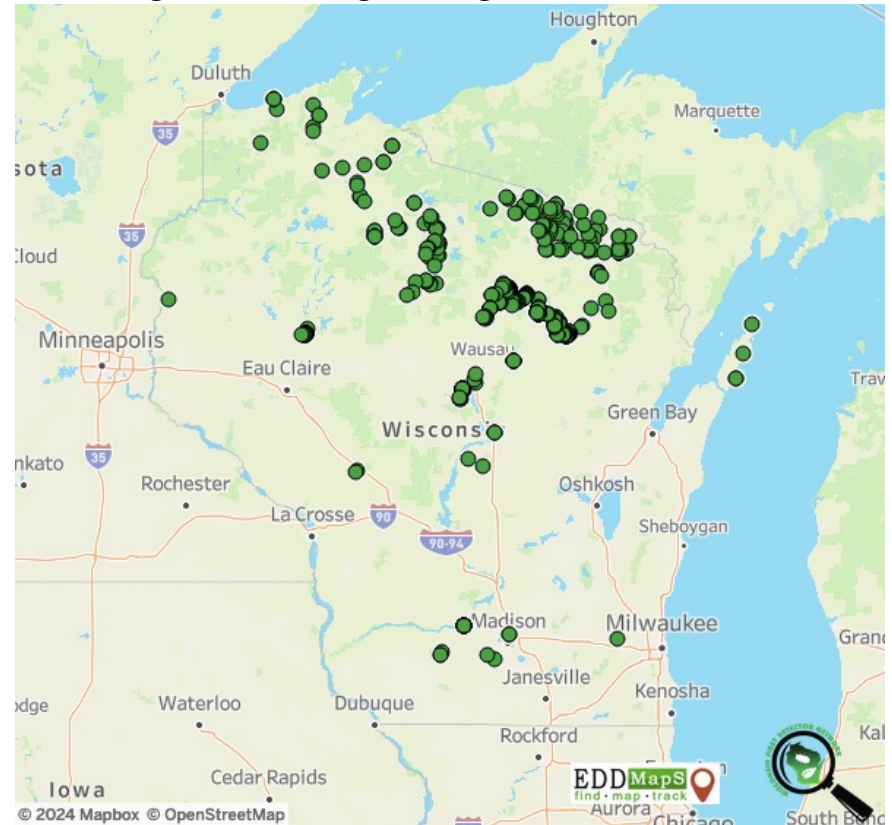




# Hemp-nettle (*Galeopsis tetrahit*)



- Bristly mint that invades along forest trails and logging roads
- Habitats it invades:
  - Forests
  - Roadsides
- Status
  - Wisconsin: Restricted
  - Not regulated in neighboring states



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# Hemp-nettle (*Galeopsis tetrahit*)

## *Leaves opposite, simple*

- 1-2.5" long, oval, hairy
- Leaf margins toothed
- Stems square-shaped, bristly





# Hemp-nettle (*Galeopsis tetrahit*)

## *Flower/fruit*



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- Flowers purplish, with five fused petals; 3 petal lobes below, 2 above
- Flowers borne tightly against the stems at the tips of branches, in the leaf axils; June-Sept.
- Fruit is a cluster of four nutlets with spiny sepals around them



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# Hemp-nettle look alike

Mints differ from one another usually based on technical characters of the flowers. Two other mints that often grow in forests with hemp-nettle (*Galeopsis tetrahit*) are the **native** self-heal (*Prunella vulgaris*) and the **native** wild basil (*Clinopodium vulgare*). Neither species has bristly stems, and their leaves are usually not obviously toothed.



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**SELF-HEAL** (*Prunella vulgaris*) (N) has flowers borne in elongated, terminal clusters with broad, overlapping bracts. The flowers' lower lips are lacerated.



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**WILD BASIL** (*Clinopodium vulgare*) (N) has flowers borne in rounded clusters in the leaf axils, sometimes with one at the stem tips. The stems and flower clusters are softly-hairy.



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