Lycopus uniflorus

northern bugleweed

Lamiaceae

WIS Code

Native

OBL

DESCRIPTION

A squared-stemmed stiff mint (to 1 m tall) has both erect and horizontal stems (stolons) that root at the nodes in the wet soil and form tubers. The tubers produce a stem the next year. Leaves (3-8 cm long) are opposite, lanceolate, hairless or slightly hairy, have coarsely toothed margins, a pointed tip and a short stalk. The opposite leaf pairs are at right angles to the pairs above and below them.



July through September. Dense clusters of small tubular five-lobed white flowers surround the leaf axils (where leaf meets stem), and not all open at the same time. Fruits are sets of four nutlets each with a single seed.

HABITAT

Floodplain forests, seeps, seepage swamps, bogs, fens, depression ponds, marshes, wet meadows and beaver ponds. Frequent in mid to high elevations.









Erin Faulkner

SIMILAR SPECIES

Lycopus virginicus, Virginia water horehound, lacks tubers, has broader hairy leaves, and four-lobed flowers. Lycopus americanus, American water horehound, has deeply toothed or lobed lower leaves. Mentha arvensis, wild mint, has pink to lavender flowers and a strong mint scent when crushed. Lycopus species have no mint scent.



Lycopus americanus