

INVASIVE SPECIES ALERT!

Yellow archangel (*Lamium galeobdolon*)

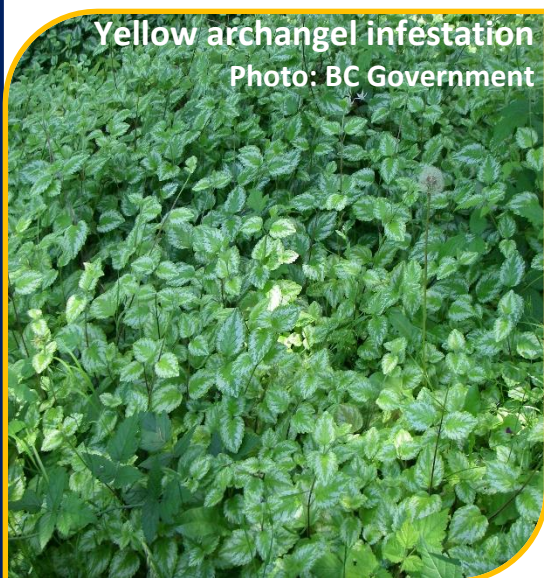
HAVE YOU SEEN THIS PLANT?

DESCRIPTION

- Trailing or upright, evergreen perennial native to Europe and western Asia.
- Stems are square, hairy and up to 60 cm tall though often less.
- Leaves are opposite, oval to heart shaped, 2.5 – 8 cm long with serrated margins.
- Leaf upper surfaces are hairy and often variegated (having white or silver markings) while undersides are lighter green with distinct veins.
- Bright yellow flowers grow in whorls at the leaf axil. Flowers are hooded and have some orange markings.
- Fruits produced are nutlets with each one containing one seed.
- Despite being in the mint family, the plant leaves have an unpleasant odour.
- Plants readily form clonal colonies that develop into large, continuous mats of ground cover.



PRIMARY THREATS: Yellow archangel spreads rapidly in shaded areas, developing dense monocultural mats that suppress native vegetation and lower biodiversity.



BIOLOGY & SPREAD

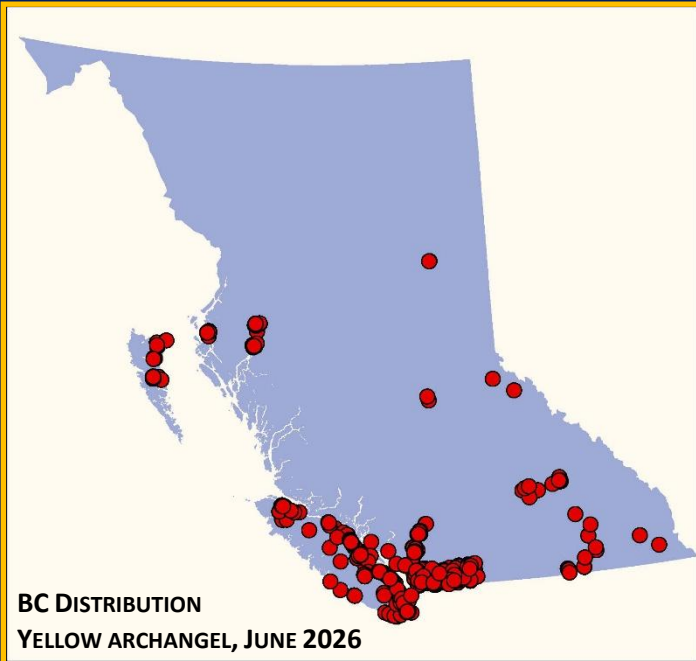
- Yellow archangel spreads primarily by stolons, which can expand a patch by up to 1 m² per year.
- Plant fragments readily regenerate into full plants; Improperly disposed compost or garden waste containing fragments can easily establish new infestations.
- The plant also produces an average of 800 seeds, although seed germination and dispersal are not particularly vigorous.
- Ants have been observed moving seeds as far as 70 metres, contributing to localized spread.

For more information:

<https://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/invasive-species/priority-species/priority-plants>



Yellow archangel (*Lamium galeobdolon*)



HABITAT

- Thrives in moist, shaded or partly shaded environments but can tolerate full sun, frost and moderate drought conditions.
- It can be found in residential gardens, parks, woodlands, forest edges, stream banks, ravines, and hedgerow.
- Common in waste areas and dump sites.

DISTRIBUTION & Status

- Unlisted on the *BC Weed Control Act*.
- Occurs across the Province with most populations on Vancouver Island and in the Lower Mainland.
- Management goal is regional containment.

Yellow archangel variegated leaf pattern

Photo: BC Government



REPORT INVASIVE SPECIES

Download the App!



www.gov.bc.ca/invasive-species

WHAT CAN YOU DO?

- **Report** new sightings
- **Grow** native alternatives
- **Dispose** garden waste correctly
- **Pull plants**, don't cut, as cutting stimulates vigorous regrowth
- **Treat** yellow archangel before disturbing a site with digging, mowing, or machinery



Photo: BC Government



Yellow archangel leaf axils

Photo: BC Government

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