

DALMATIAN TOADFLAX

Linaria dalmatica ssp. *dalmatica*

Scrophulariaceae, the figwort family

Category: Containment

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FACTSHEET INFORMATION

Summary of Invasiveness

- Dalmatian toadflax is a highly invasive plant due to its aggressive root system, prolific seed production, and the presence of alkaloids that discourages livestock grazing.
- The plant can crowd-out and displace native species, reducing the biodiversity of an ecosystem.
- Seeds can remain viable for up to 10 years.

Description

- Erect perennial that grows up to 4 feet tall.
- Creeping roots can penetrate up to 6 feet deep and extend 12 feet across.
- Leaves are waxy, bluish-green, egg-shaped with tips tapering to a point.
- 2 inches long, spurred flowers are showy, bright yellow with orange or white centers, and resemble a snapdragon.
- Seeds are black to dark brown, ridged, and irregularly angled.

Introduction and Movement

- Dalmatian toadflax is native to western Asia and south east Europe and was introduced to North America in the late 19th century as a garden ornamental.
- Inhabits disturbed open sites, pastures, rangelands, and forest clearings.
- Dalmatian toadflax can easily spread by careless disposal of garden material, as well as seed dispersal by wind, water, and human/animal vectors.

Prevention Strategy

- To prevent accidental introductions, learn how to identify Dalmatian toadflax and eradicate infestations on your property.
- When gardening, always research plants before planting and only purchase seeds from licensed nurseries.
- Always remove and properly dispose of all seed and plant materials on vehicles, clothing, shoes and pets before you exit or enter outdoor recreational sites.
- Always Remember To: **KNOW WHAT YOU GROW & KNOCK IT OFF!**

Sources

- CABI Invasive Species Compendium: <https://www.cabi.org/isc/datasheet/30827>
- Idaho's Noxious Weeds 9th Edition, University of Idaho: <http://www.extension.uidaho.edu/publishing/pdf/BUL/BUL816.pdf>.



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DISTRIBUTION MAP

