# YELLOW TOADFLAX Linaria vulgaris

Scrophulariaceae, the figwort family

Category: Containment

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FACTSHEET INFORMATION

#### **Summary of Invasiveness**

- Yellow toadflax is a flowering plant that forms dense monocultures, outcompeting crops and native vegetation, reducing pasture productivity and biodiversity.
- It is resistant to many herbicides, and provides overwintering sites for cucumber mosaic virus and broad bean wilt virus.
- Infestations can cause soil erosion, surface runoff and sediment yield increase.

### **Description**

- Perennial growing up to 3 feet tall.
- Pale green leaves are linear, sessile, and appear whorled or opposite.
- Showy flowers are bright yellow or whitish, resembling a snapdragon, and have orange tinged, hairy throat.
- Seeds are black to dark brown, flat, circular, with a papery wing.

#### **Introduction and Movement**

- Yellow toadflax is native to temperate areas of Europe and Asia and was introduced to the U.S. as an ornamental.
- Inhabits disturbed areas such as cultivated fields, gardens, grasslands, rangelands, pastures, and roadsides.
- The winged seeds can easily be dispersed by wind and water as well as through the gut of livestock, birds, and rodents.

#### **Prevention Strategy**

- To prevent accidental introductions, learn how to identify Yellow toadflax and eradicate infestations on your property.
- When gardening, always research plants before planting and 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 YOUGROW
   & KNOCK IT OFF!

#### Sources

- CABI Invasive Species Compendium: https://www.cabi.org/isc/datasheet/30828
- Idaho's Noxious Weeds 9th Edition, University of Idaho: http://www.extension.uidaho.edu/publishing/pdf/BUL/BUL816.pdf.







## YELLOW TOADFLAX DISTRIBUTION MAP

