

# BOHEMIAN KNOTWEED

*Polygonum bohemicum*

Polygonaceae, the buckwheat family

Category: Control

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## FACTSHEET INFORMATION

### Summary of Invasiveness

- Bohemian knotweed is the hybrid between Giant and Japanese knotweeds and can quickly overtake an area, crowding out and prohibiting the growth of other species.
- It is thought to be more difficult to control than both Giant and Japanese knotweeds and removal efforts are very time consuming and expensive.
- The plant can tolerate a wide range of soils and climate conditions.

### Description

- Perennial that can reach 12 feet tall and has long, creeping rhizomes reaching up to 18 feet long.
- Stems have reddish-purple spots with swollen nodes and thin papery sheaths. Leaf twigs zig-zag from node to node.
- Large leaves have pointed tips and flat to heart-shaped base.
- Erect panicles contains numerous small white flowers.
- Seeds are glossy and brown to dark brown in color.
- Resembles both Giant and Japanese knotweeds however, it has erect flowers and the smallest leaves of the three.

### Introduction and Movement

- Bohemian Knotweed is native to Japan, Taiwan, eastern China, and Korea and was introduced as an ornamental.
- Inhabit disturbed sites, roadsides, pastures, wetlands, riparian areas, and has also been observed in salt marshes.
- It can easily spread by means of floating stem and rhizome fragments, improper disposal of garden materials, as a soil contaminant, and by hitching a ride on vehicles.

### Prevention Strategy

- To prevent accidental introductions, learn how to identify Bohemian knotweed 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

- CABl Invasive Species Compendium: <https://www.cabi.org/isc/datasheet/108332>
- Idaho's Noxious Weeds 9th Edition, University of Idaho: <http://www.extension.uidaho.edu/publishing/pdf/BUL/BUL816.pdf>.



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FOR ADDITIONAL INFORMATION, PLEASE VISIT: [INVASIVESPECIES.IDAHO.GOV](http://INVASIVESPECIES.IDAHO.GOV)  
TO REPORT INVASIVE SPECIES IN IDAHO, PLEASE CALL 1-877-336-8676.

# BOHEMIAN KNOTWEED DISTRIBUTION MAP

