



This seasonally-offered educational **Weed Bulletin** is a partnership between Whidbey Island Conservation District and WSU Extension Island County Noxious Weed Program.



WASHINGTON STATE  
UNIVERSITY  
EXTENSION

# WEEDS OF SUMMER 2017

## QUESTIONS?

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**For past Weed Bulletins, visit:**

[whidbeycd.org/weed-bulletins/](http://whidbeycd.org/weed-bulletins/)



## MEET ISLAND COUNTY'S NEW NOXIOUS WEED COORDINATOR



**Seth Luginbill** comes with a background in botany and natural resource management. He has spent most of his professional career working in restoration of native glacial outwash prairie and Garry oak ecosystems both here in Washington, as well as in British Columbia. Seth loves talking plants from ornamental to native and greatly looks forward to serving Island County in its efforts to control noxious weeds.

### Hairy Willowherb

*Epilobium hirsutum*

[nwcb.wa.gov/weeds/hairy-willow-herb](http://nwcb.wa.gov/weeds/hairy-willow-herb)

- Soft, hairy, semi-aquatic, 3-5 ft. tall
- Blooms late spring/early summer
- Outcompetes natives in wetlands
- Hand dig small infestations, remove all rhizomes

Class B

### Purple Loosestrife

*Lythrum salicaria*

[nwcb.wa.gov/weeds/purple-loosestrife](http://nwcb.wa.gov/weeds/purple-loosestrife)

- Rhizomatous perennial, 6-10 ft. tall
- 5-7 petals per showy magenta flower
- Emergent aquatic plant in wet areas
- Loosestrife beetles (*Galerucella californiensis* and *Galerucella pusilla*), Loosestrife root weevil (*Hylobius transversovittatus*), and Loosestrife seed weevil (*Nanophyes marmoratus*) are biological control agents that feed on various parts of the plant

Class B

**Noxious weeds are invasive, non-native plants, which outcompete native plants, due to limited or no known natural biological controls.**

Washington's noxious weed law ([RCW 17.10](http://rcw.wa.gov/17.10)) requires landowners, as well as city, county, and state land agencies to control or eradicate certain weeds that occur on property in an effort to maintain the ecology and economy of Washington's landscapes.

Visit Island County Noxious Weed Control Board for more information [extension.wsu.edu/island/nrs/noxious/](http://extension.wsu.edu/island/nrs/noxious/)

View Island County's Noxious Weed List at [bit.ly/2o6XSY0](http://bit.ly/2o6XSY0)

### 2017

#### ISLAND COUNTY NOXIOUS WEED LIST

(arranged alphabetically by common name)



Hairy Willowherb  
*Epilobium hirsutum*

an aggressive wetland invader  
Class B Regulated Weed in Island County

### Spotted Knapweed

*Centaurea stoebe*

[nwcb.wa.gov/weeds/spotted-knapweed](http://nwcb.wa.gov/weeds/spotted-knapweed)

- Biennial or perennial, rough & woolly
- Grows up to 5 ft. tall with stout taproot in pastures, fields, & roadside areas
- Flowers are purple, pink, or white & solitary
- Dig or pull & don't mow except to temporarily stop seed production

Class B