

Weeds of Concern: The following weeds have a negative impact on property in Spokane County and when found, this office will encourage their control.

NAME	LIFE CYCLE	SEEDS / VIABILITY
Absinth Wormwood <i>Artemisia absinthium</i>	Perennial	# of Seeds: 50,000 Viability: 4 years
Annual Bugloss <i>Lycopsis arvensis</i>	Annual	# of Seeds: 250 Viability: 5 years
Common Groundsel <i>Senecio vulgaris</i>	Annual to Biennial	# of Seeds: 1 million Viability: 1 year
Common Mullein <i>Verbascum thapsus</i>	Biennial	# of Seeds: 240,000 Viability: 100 years
Houndstongue <i>Cynoglossum officinale</i>	Biennial to Perennial	# of Seeds: 500 Viability: 3 years
Jointed Goatgrass <i>Aegilops cylindrical</i>	Annual	# of Seeds: 3,000 Viability: 5 years
Medusahead <i>Taeniatherum caput</i>	Annual	# of Seeds: 35 Viability: 2 years
Poison Hemlock <i>Conium maculatum</i>	Biennial	# of Seeds: Unknown Viability: 3 years
Thistle, Bull <i>Cirsium vulgare</i>	Biennial	# of Seeds: 1,000's Viability: 3 years
Thistle, Russian <i>Salsola iberica</i>	Annual	# of Seeds: 250,000 Viability: 1 year
St. Johnswort <i>Hypericum perforatum</i>	Perennial	# of Seeds: 30,000 Viability: 30 years
Sulfur Cinquefoil <i>Potentilla recta</i>	Perennial	# of Seeds: 1,500 Viability: 4 years
Ventenata <i>Ventenata dubia</i>	Annual	# of Seeds: 35 Viability: 2 years
Wall Lettuce <i>Mycelis muralis</i>	Perennial	# of Seeds: 10,000 Viability: Unknown
Yellow Floating Heart <i>Nymphoides peltata</i>	Perennial	# of Seeds: Unknown Viability: Unkown

THANK YOU for your efforts in helping control noxious weeds.

Did you know that noxious weeds destroy native plant and animal habitat, reduce crop yields, damage recreational sites, clog waterways, lower land values and could poison humans and/or livestock?

They are invasive plants that have been accidentally or intentionally introduced outside of their native range and are highly destructive, competitive and difficult to control by cultural or chemical practices.

We can help you identify noxious weeds and provide information on their control.

Noxious weeds impact us all, either directly or indirectly, and it takes a cooperative effort to help control them.

Contact our office to receive a free copy of our comprehensive guide:

Identifying and Controlling Noxious Weeds in Spokane County.

Spokane County Noxious Weed Control Board
222 N. Havana
Spokane, WA 99202
(509) 477-5777

www.SpokaneCounty.Org/WeedBoard
www.nwcb.wa.gov

Follow us on Instagram: @spokanenoxiousweeds

Help protect our natural resources; prevent noxious weeds from going to seed.

2023

Spokane County Noxious Weed List



Velvetleaf (*Abutilon theophrasti*)

Class B Designate Noxious Weed

Velvetleaf is a tap-rooted annual that grows anywhere from 3 to 8 feet tall. The entire plant is covered with short, soft hairs giving it a velvety feel.

It has large, heart-shaped leaves that grow from multiple branches. Flowers are yellow to yellow-orange with five petals.

Velvetleaf is self compatible. A single plant can pollinate itself and start a new infestation.

Weed categories are: **Class A, Class B Designate, Class B and Class C.** This is based on seriousness of threat they pose. Included with the name of the weeds is the life cycle of the plant, the approx. # of seeds one plant can produce and how long they remain viable in the soil.

Class A Weeds: Non-native species whose distribution is still limited. Preventing new infestations and eradicating existing infestations is our highest priority.

NAME	LIFE CYCLE	SEEDS / VIABILITY
Flowering Rush <i>Butomus umbellatus</i>	Perennial	# of Seeds: Varies Viability: Minimal
Garlic Mustard <i>Alliaria petiolata</i>	Biennial to Perennial	# of Seeds: 8,000 Viability: 10 years
Wild Four O'Clock <i>Mirabilis nyctaginea</i>	Perennial	# of Seeds: Unknown Viability: 2 years

Class B Designate Weeds: Species designated for control in regions where they are not yet widespread.

NAME	LIFE CYCLE	SEEDS / VIABILITY
Brown Knapweed <i>Centaurea jacea</i>	Perennial	# of Seeds: 800 Viability: Many years
Herb-Robert <i>Geranium robertianum</i>	Annual to Biennial	# of Seeds: 3,000 Viability: 6 years
Hoary Alyssum <i>Berteroa incana</i>	Annual to Perennial	# of Seeds: 2,500 Viability: 9 years
Musk Thistle <i>Carduus nutans</i>	Biennial	# of Seeds: 100,000 Viability: 2 years
Myrtle Spurge <i>Euphorbia myrsinites</i>	Perennial	# of Seeds: Unkown Viability: 8 years
Perennial Pepperweed <i>Lepidium latifolium</i>	Perennial	# of Seeds: Millions Viability: 1 year
Policeman's Helmet <i>Impatiens glandulifera</i>	Annual	# of Seeds: 800 Viability: 2 years
Puncturevine <i>Tribulus terrestris</i>	Annual	# of Seeds: 2,000 Viability: 5 years
Russian Knapweed <i>Rhaponticum repens</i>	Perennial	# of Seeds: 1,200 Viability: 3 years

Class B Designate Weeds Continued:

NAME	LIFE CYCLE	SEEDS / VIABILITY
Saltcedar <i>Tamarix ramosissima</i>	Shrub / Tree	# of Seeds: 500,000 Viability: 1 year
Scotch Broom <i>Cytisus scoparius</i>	Perennial	# of Seeds: 10,000 Viability: 60 years
Velvetleaf <i>Abutilon theophrasti</i>	Annual	# of Seeds: 15,000 Viability: 60 years
Wall Subgenus Hawkweed <i>Hieracium (yellow-flowered)</i>	Perennial	# of Seeds: 1,000's Viability: 7 years
White Bryony <i>Bryonia alba</i>	Perennial	# of Seeds: 1,000's Viability: Many years
Wild Chervil <i>Anthriscus sylvestris</i>	Biennial to Perennial	# of Seeds: 1,000's Viability: 2 years
Yellow Starthistle <i>Centaurea solstitialis</i>	Annual to Biennial	# of Seeds: 75,000 Viability: 10 years

Class B Weeds: In areas where Class B weeds are already abundant, control is decided at the local level. **Containment is the primary goal.**

NAME	LIFE CYCLE	SEEDS / VIABILITY
Blueweed <i>Echium vulgare</i>	Biennial	# of Seeds: 1,500 Viability: 3 years
Common Bugloss <i>Anchusa officinalis</i>	Perennial	# of Seeds: 900 Viability: Many years
Dalmatian Toadflax <i>Linaria dalmatica</i>	Perennial	# of Seeds: 500,000 Viability: 10 years
Hawkweed, Meadow Subgenus <i>Hieracium (yellow-flowered)</i>	Perennial	# of Seeds: 1,000's Viability: 7 years
Hawkweed, Orange <i>Hieracium aurantiacum</i>	Perennial	# of Seeds: 1,000's Viability: 7 years
Knapweed, Diffuse <i>Centaurea diffusa</i>	Biennial to Perennial	# of Seeds: 1,000's Viability: 5 years
Knapweed, Spotted <i>Centaurea stoebe</i>	Biennial to Perennial	# of Seeds: 1,000's Viability: 10 years
Kochia <i>Bassia scoparia</i>	Annual	# of Seeds: 14,000 Viability: 2 years
Leafy Spurge <i>Euphorbia virgata</i>	Perennial	# of Seeds: 1,000's Viability: 15 years

Class B Weeds Continued:

NAME	LIFE CYCLE	SEEDS / VIABILITY
Purple Loosestrife <i>Lythrum salicaria</i>	Perennial	# of Seeds: 2 million Viability: 2 years
Rush Skeletonweed <i>Chondrilla juncea</i>	Perennial	# of Seeds: 70,000 Viability: 1 year
Scotch Thistle <i>Onopordum acanthium</i>	Biennial	# of Seeds: 40,000 Viability: 39 years

Class C Weeds: Non-native species that are widespread in the county and long-term programs of suppression and control are a local option.

NAME	LIFE CYCLE	SEEDS / VIABILITY
Buffalobur <i>Solanum rostratum</i>	Annual	# of Seeds: 8,500 Viability: 1 year
Canada Thistle <i>Cirsium arvense</i>	Perennial	# of Seeds: 5,000 Viability: 20 years
Common Barberry <i>Berberis vulgaris</i>	Perennial Shrub	# of Seeds: 1,600 Viability: 9 years
Hoary Cress <i>Lepidium draba</i>	Perennial	# of Seeds: 4,800 Viability: 1 year
Oxeye Daisy <i>Leucanthemum vulgare</i>	Perennial	# of Seeds: 20,000 Viability: 3 years

