# **Benton County Noxious Weed Control Board**

#### Philosophy and Weed Control Policy

The Benton County Noxious Weed Control Board (BCNWCB) was activated in 1991 pursuant to the Revised Code of Washington (RCW) 17010. The Weed Board is funded by the residents of Benton County at a rate of \$5.00 per parcel and \$0.005 per acre.

#### Philosophy

The Benton County Noxious Weed Control Board shall promote weed control by instituting a program which emphasizes education as a means to assist landowners in the in the identification of noxious weed and implementation of appropriate management practices necessary to control or prevent the spread of designated plants on the Benton County Noxious Weed List.

The Board will provide trained field staff to assist the land owners. The Field staff are regulatory inspectors and if needed, will require control of weeds on the control list. The weed board will promote weed control through public seminars, newsletters, displays and regularly scheduled board meetings. Landowners are responsible for the control of noxious weeds on their property.

#### Weed Control Policy

The policy of the Benton County Noxious Weed Control Board is to work with growers, land owners, local and state agencies to identify noxious weed populations and to develop plans for noxious weed control.

It is Benton County Noxious Weed Control Board's primary objective to educate and encourage landowners to control noxious weeds voluntarily. When BCNWCB staff identifies a weed that is listed on the Noxious Weed Control List they will send the landowner a letter identifying the weed(s), their location, control alternatives and timeline for successful control. If a landowner or entity does not comply with a notice of control the weed board will not hesitate to take enforcement action. Washington State RCW 16.750 allows monetary penalties to be assessed per parcel, per noxious weed species, day after expiration of the notice to control.

With the exception of the test plots it is not the job BCNWCB staff to remove or control noxious weeds from private or public lands. Staff's primary job is to identify and educate landowners and entities on the proper control of noxious weeds. There may be limited cases when the Benton County Noxious Weed Control Board will enter into an MOU with a local or state entity to control listed noxious weed species on a cost reimbursement basis.



Native Plants: Benton County is home to many native plants. The BCNWCB works toward protecting and reestablishing native landscapes. We work with land owners to determine the best practices to help remove noxious weeds, and encourage desirable plants to return to previously infested areas. With an abundance of noxious weeds, plants like the Mariposa Lilly (Top Left) Bonneville Shooting Star (Top Right) and Prickly Pare Cactus (Bottom) are out competed and may not return.



# 2020 Benton County Noxious Weed List



1841 Terminal Drive Richland, WA 99354 Phone: 509-943-6005 E-mail: bcnwcb@frontier.com Web: bentonweedboard.com <u>Class A Weeds</u>: Non-native species whose distribution in Washington is still limited. Preventing new infestations and eradication is required by law.

flowering rush	Butomus umbellatus
common crupina	Crupina vulgaris
cordgrass, common	Spartina anglica
cordgrass, dense- flowered	Spartina densiflora
cordgrass, saltmeadow	Spartina patens
cordgrass, smooth	Spartina alterniflora
dyer's woad	Isatis tinctoria
eggleaf spurge	Euphorbia oblongata
false-brome	Brachypodium sylvaticum
floating primrose-willow	Ludwigia peploides
French broom	Genista monspessulan
garlic mustard	Alliaria petiolata
giant hogweed	Heracleum mantegazzianum
goatsrue	Galega officinalis
hydrilla	Hydrilla verticillata
Johnsongrass	Sorghum halepense
knapweed, bighead	Centaurea macrocephala
knapweed, Vochin	Centaurea nigrescens
kudzu	Pueraria montana var. lobata
meadow clary	Salvia pratensis
oriental clematis	Clematis orientalis
purple starthistle	Centaurea calcitrapa
reed sweetgrass	Glyceria maxima
ricefield bulrush	Schoenoplectus mucronatus
sage, clary	Salvia sclarea
sage, Mediterranean	Salvia aethiopis
silverleaf nightshade	Solanum elaeagnifolium
south American sponge- plant	Limnbium laevigatum
spanish broom	Spartium junceum
spurge flax	Thymelaea passerina
syrian beancaper	Zygophyllum fabago
tyexas blueweed	Helianthus ciliaris
thistle, Italian	Carduus pycnocephalus
thistle, milk	Silybum marianum
thistle, slenderflower	Carduus tenuiflorus
variable-leaf milfoil	Myriophyllum heterophyllum
wild four-o'clock	Mirabilis nyctaginea
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<u>Class B Weeds:</u> Non-native species presently limited to portions of the State. Species are designated for control in regions where they are not yet wide spread. Preventing new infestations in these areas is a high priority.

## **Class B Weeds Found in Benton County**

Alhagi maurorum

camelthorn

Camenioni	Alliagi illaurorulli
common reed (nonnative genotypes)	Phragmites australis
dalmatian toadflax	Linaria dalmatica ssp.
eurasian watermilfoil	Myriophyllum spicatum
hairy willowherb	Epilobium hirsutum
Houndstongue	Cynoglossum officinale
indigobush	Amorpha fruticosa
knapweed, diffuse	Centaurea diffusa
knapweed, Russian	Rhaponticum repens
knapweed, spotted	Centaurea stoebe
knotweed, Bohemian	Polygonum x bohemicum
knotweed, Japanese	Polygonum cuspidatum
kochia	Bassia scoparia
loosestrife, purple	Lythrum salicaria
perennial pepperweed	Lepidium latifolium
poison-hemlock	Conium maculatum
puncturevine	Tribulus terrestris
ravenna grass	Saccharum ravennae
rush skeletonweed	Chondrilla juncea
saltcedar	Tamarix ramosissima
spurge, myrtle	Euphorbia myrsinites
thistle, musk	Carduus nutans
thistle, Scotch	Onopordum acanthium
velvetleaf	Abutilon theophrasti
white bryony	Bryonia alba
yellow nutsedge	Cyperus esculentus
yellow starthistle	Centaurea solstitialis

## **Class B Weeds**

blueweed	Echium vulgare
brazilian elodea	Egeria densa
bugloss, annual	Anchusa arvensis
bugloss, common	Anchusa officinalis
butterflybush	Buddleja davidii
common fennel (except bulbing	Foeniculum vulgare (except F.
fennel)	vulgare var. azoricum)
European coltsfoot	Tussilago farfara
fanwort	Cabomba caroliniana
gorse	Ulex europaeus
grass-leaved arrowhead	Sagittaria graminea
hawkweed oxtongue	Picris hieracioides
hawkweed, orange	Hieracium aurantiacum
Hawkweeds: all non-native species and hybrids	Hieracium, subgenus Pilosella
Hawkweeds: all nonnative spe-	Hieracium subgenus Hieraci-
cies and hybrids	um
herb-Robert	Geranium robertianum
hoary alyssum	Berteroa incana
knapweed, black	Centaurea nigra
knapweed, brown	Centaurea jacea
knapweed, meadow	Centaurea x moncktonii
knotweed, giant	Polygonum sachalinense
knotweed, Himalayan	Persicaria wallichii
lesser celandine	Ficaria verna
loosestrife, garden	Lysimachia vulgaris
loosestrife, wand	Lythrum virgatum
malta starthistle	Centaurea melitensis
parrotfeather	Myriophyllum aquaticum
policeman's helmet	Impatiens glandulifera
Scotch broom	Cytisus scoparius
spurge flax	Tymelaea passerina
shiny geranium	Geranium lucidum
spurge laurel	Daphne laureola
spurge, leafy	Euphorbia Euphorbia
sulfur cinquefoil	Potentilla recta
tansy ragwort	Jacobaea vulgaris
thistle, plumeless	Carduus acanthoides
water primrose	Ludwigia hexapetala
wild chervil	Anthriscus sylvestris
yellow archangel	Lamiastrum galeobdolon
yellow floatingheart	Nymphoides peltata

<u>Class C Weeds:</u> Are selected by the County Board of Directors. These weeds which are already widespread in WA or are of special interest to the state's agricultural industry.

babysbreath	Gypsophila paniculata
buffalobur	Solanum rostratum
cereal rye	Secale cereale
common St. johnswort	Hypericum perforatum
Common Teasel	Dipsacus fullonum
field bindweed	Convolvulus arvensis
fragrant waterlily	Nymphaea odorata
hairy whitetop	Lepidium appelianum
hoary cress	Lepidium draba
jointed goatgrass	Aegilops cylindrica
longspine sandbur	Cenchrus longispinus
Medusahead	Taeniatherum caput- medusae
pampas grass	Cortaderia selloana
reed canarygrass	Phalaris arundinacea
smoothseed alfalfa dodder	Cuscuta approximata
spikeweed	Hemizonia pungens
spiny cocklebur	Xanthium spinosum
Swansonpea	Spherophysa salsula
thistle, bull	Cirsium vulgare
thistle, Canada	Cirsium arvense
yellowflag iris	Iris pseudacorus

2020 Benton County Noxious Weed List

Controlling Noxious
Weeds Is Everyone's
Responsibility!