

**Appendix 3.4-4
State Noxious Weed List**

THE THURSTON COUNTY NOXIOUS WEED LIST

In accordance with RCW 17.10.090.

THE COUNTY NOXIOUS WEED LIST for 2017 includes the following species. Species listed in bold are those currently known to exist in Thurston County.

Class A Noxious Weeds WAC 16-750-005

Eradication mandatory Statewide

Common Name	Scientific Name
broom, French	<i>Genista monspessulana</i>
broom, Spanish	<i>Spartium junceum</i>
common crupina	<i>Crupina vulgaris</i>
cordgrass, common	<i>Spartina anglica</i>
cordgrass, dense-flowered	<i>Spartina densiflora</i>
cordgrass, salt meadow	<i>Spartina patens</i>
cordgrass, smooth	<i>Spartina alterniflora</i>
dyer's woad	<i>Isatis tinctoria</i>
eggleaf spurge	<i>Euphorbia oblongata</i>
false brome	<i>Brachypodium sylvaticum</i>
floating primrose-willow	<i>Ludwigia peploides</i>
flowering rush	<i>Butomus umbellatus</i>
garlic mustard	<i>Alliaria petiolata</i>
giant hogweed	<i>Heracleum mantegazzianum</i>
goatsrue	<i>Galega officinalis</i>
hydrilla	<i>Hydrilla verticillata</i>
Johnsongrass	<i>Sorghum halepense</i>
knapweed, bighead	<i>Centaurea macrocephala</i>
knapweed, Vochin	<i>Centaurea nigrescens</i>
kudzu	<i>Pueraria montana</i> var. <i>lobata</i>
meadow clary	<i>Salvia pratensis</i>
oriental clematis	<i>Clematis orientalis</i>
purple starthistle	<i>Centaurea calcitrapa</i>
reed sweetgrass	<i>Glyceria maxima</i>
ricefield bulrush	<i>Schoenoplectus mucronatus</i>
sage, clary	<i>Salvia sclarea</i>
sage, Mediterranean	<i>Salvia aethiopsis</i>
silverleaf nightshade	<i>Solanum elaeagnifolium</i>
spurge flax	<i>Thymelaea passerina</i>
Syrian bean-caper	<i>Zygophyllum fabago</i>
Texas blueweed	<i>Helianthus ciliaris</i>
thistle, Italian	<i>Carduus pycnocephalus</i>
thistle, milk	<i>Silybum marianum</i>
thistle, slenderflower	<i>Carduus tenuiflorus</i>
variable-leaf milfoil	<i>Myriophyllum heterophyllum</i>
wild four o'clock	<i>Mirabilis nyctaginea</i>

Class B Designated Noxious Weeds WAC 16-750-011

Control required by State where designated

Common Name	Scientific Name
blueweed	<i>Echium vulgare</i>
Brazilian elodea	<i>Egeria densa</i>
bugloss, annual	<i>Anchusa arvensis</i>
bugloss, common	<i>Anchusa officinalis</i>
butterfly bush ¹	<i>Buddleja davidii</i>
camelthorn	<i>Alhagi maurorum</i>
common fennel (except bulbing fennel)	<i>Foeniculum vulgare</i> (except variety, azoricum)
common reed	<i>non-native genotypes of Phragmites australis</i>
Dalmatian toadflax	<i>Linaria dalmatica ssp. dalmatica</i>
Fanwort	<i>Cabomba caroliniana</i>
gorse	<i>Ulex europaeus</i>
grass-leaved arrowhead	<i>Sagittaria graminea</i>
hawkweed oxtongue	<i>Picris hieracioides</i>
hawkweed, orange	<i>Hieracium aurantiacum</i>
hawkweeds: All nonnative species and hybrids of the "Wall" subgenus (<i>Hieracium</i>) including, but not limited to:	
common	<i>H. lachenalii</i>
European	<i>H. sabaudum</i>
polar	<i>H. atratum</i>
smooth	<i>H. laevigatum</i>
spotted	<i>H. maculatum</i>
wall	<i>H. murorum</i>
hoary alyssum	<i>Berteroa incana</i>
houndstongue	<i>Cynoglossum officinale</i>
indigobush	<i>Amorpha fruticosa</i>
knapweed, black	<i>Centaurea nigra</i>
knapweed, brown	<i>Centaurea jacea</i>
knapweed, diffuse	<i>Centaurea diffusa</i>
knapweed, meadow ²	<i>Centaurea x moncktonii</i>
knapweed, Russian	<i>Acroptilon repens</i>
knapweed, spotted	<i>Centaurea stoebe</i>
knotweed, giant	<i>Polygonum sachalinense</i>
knotweed, Himalayan	<i>Polygonum polystachyum</i>
kochia	<i>Kochia scoparia</i>
loosestrife, garden	<i>Lysimachia vulgaris</i>
loosestrife, purple	<i>Lythrum salicaria</i>
loosestrife, wand	<i>Lythrum virgatum</i>
parrotfeather	<i>Myriophyllum aquaticum</i>
pepperweed, perennial	<i>Lepidium latifolium</i>
poison hemlock	<i>Conium maculatum</i>
puncturevine	<i>Tribulus terrestris</i>
rush skeletonweed	<i>Chondrilla juncea</i>
shiny geranium	<i>Geranium lucidum</i>

spurge laurel	<i>Daphne laureola</i>
spurge, leafy	<i>Euphorbia esula</i>
spurge, myrtle	<i>Euphorbia myrsinites</i>
thistle, musk	<i>Carduus nutans</i>
thistle, plumeless	<i>Carduus acanthoides</i>
thistle, scotch	<i>Onopordum acanthium L.</i>
velvetleaf	<i>Abutilon theophrasti</i>
waterprimrose	<i>Ludwigia hexapetala</i>
white bryony	<i>Bryonia alba</i>
wild chervil	<i>Anthriscus sylvestris</i>
yellow floating heart	<i>Nymphoides peltata</i>
yellow starthistle	<i>Centaurea solstitialis</i>

Class B (Selected) Noxious Weeds WAC 16-750-011

Selected for control by local Weed Board

Common Name	Scientific Name
hawkweeds: All nonnative species and hybrids of the “Meadow” (<i>Pilosella</i>) subgenus including, but not limited to:	
mouseear hawkweed	<i>Hieracium pilosella</i>
pale hawkweed	<i>H. lactucella</i>
queen-devil	<i>H. glomeratum</i>
tall	<i>H. piloselloides</i>
whiplash	<i>H. flagellare</i>
yellow	<i>H. caespitosum</i>
yellow-devil	<i>H. x floribundum</i>
knotweed, Bohemian	<i>Polygonum Bohemicum</i>
knotweed, Japanese	<i>Polygonum cuspidatum</i>
sulfur cinquefoil ³	<i>Potentilla recta</i>
tansy ragwort ⁴	<i>Senecio jacobaea</i>

Class C (Selected) Noxious Weeds WAC 16-750-015

Selected for control by local Weed Board

Common Name	Scientific Name
pampas grass ⁵	<i>Cortaderia selloana</i>
perennial sowthistle	<i>Sonchus arvensis ssp. arvensis</i>
yellow flag iris ⁶	<i>Iris pseudacorus</i>

¹ Control is required below the ordinary high-water-mark of the Nisqually River.
² Except the area below the ordinary high-water-mark of the Nisqually River, downstream from Alder dam to Puget Sound.
³ Control is required on transportation rights of way in all of Thurston County and on all other land except that portion of Thurston County East of Range 1 East and South of Township 17 North.
⁴ Control is required when 25 or more plants are present in an area of 20 acres or less. The area may include more than one parcel if the area is under the same ownership.
⁵ Control is required in Township 18 N, Range 2 W, Section 10 and on all transportation and utility rights-of-way, public land and gravel mines.
⁶ Deep Lake, Lawrence Lake, transportation rights-of-way and Thurston County Property only.

2017
Lewis County Noxious Weed List

Lewis County Noxious Weed Control Board
www.lewiscountywa.gov

Noxious weeds are non-native plants that have been introduced to Washington State through human actions. Due to aggressive growth and lack of natural enemies in the state, these species can be highly destructive, competitive or difficult to control.

To help protect the state's natural resources, the Washington State Noxious Weed Control Board adopts a State Noxious Weed List each year. The list categorizes weeds into three major classes: A, B, and C according to the extent of their infestation in the state.

The Lewis County Noxious Weed List is made up of all Class A weeds, Class B Designates, and any selections by the County Board from the Class B or Class C weed categories.

Class A Weeds: Non-native species whose distribution in Washington is still limited. Preventing new infestations and eradicating existing infestation are the highest priority. Eradication of all Class A plants is required by law.

Common Name	Scientific Name	Lewis County Classification	NRCS Code*
bighead knapweed	<i>Centaurea macrocephala</i>	A	CEMA9
clary sage	<i>Salvia sclarea</i>	A	SASC2
common cordgrass	<i>Spartina anglica</i>	A	SPAN5
common crupina	<i>Crupina vulgaris</i>	A	CRVU2
dense-flowered cordgrass	<i>Spartina densiflora</i>	A	SPDE2
dyer's woad	<i>Isatis tinctoria</i>	A	ISTI
eggleaf spurge	<i>Euphorbia oblongata</i>	A	EUOB4
false brome	<i>Brachypodium sylvaticum</i>	A	BRSY
floating primrose-willow	<i>Ludwigia peploides</i>	A	LUPE5
flowering rush	<i>Butomus umbellatus</i>	A	BUUM
French broom	<i>Genista monspessulana</i>	A	GEMO2
garlic mustard	<i>Alliaria petiolata</i>	A	ALPE4
giant hogweed	<i>Heracleum mantegazzianum</i>	A	HEMA17
goatsrue	<i>Galega officinalis</i>	A	GAOF
hydrilla	<i>Hydrilla verticillata</i>	A	HYVE3
Italian thistle	<i>Carduus pycnocephalus</i>	A	CAPY2
johnsongrass	<i>Sorghum halepense</i>	A	SOHA
kudzu	<i>Pueraria montana var. lobata</i>	A	PUMOL
meadow clary	<i>Salvia pratensis</i>	A	SAPR2
Mediterranean sage	<i>Salvia aethiopsis</i>	A	SAAE
milk thistle	<i>Silybum marianum</i>	A	SIMA3
Oriental clematis	<i>Clematis orientalis</i>	A	CLOR
purple starthistle	<i>Centaurea calcitrapa</i>	A	CECA2
reed sweetgrass	<i>Glyceria maxima</i>	A	GLMA3
ricefield bulrush	<i>Schoenoplectus mucronatus</i>	A	SCMU10
saltmeadow cordgrass	<i>Spartina patens</i>	A	SPPA
silverleaf nightshade	<i>Solanum elaeagnifolium</i>	A	SOEL
slenderflower thistle	<i>Carduus tenuiflorus</i>	A	CATE2
smooth cordgrass	<i>Spartina alterniflora</i>	A	SPAL
Spanish broom	<i>Spartium junceum</i>	A	SPJU2
spurge flax	<i>Thymelaea passerina</i>	A	THPA7
Syrian bean-caper	<i>Zygophyllum fabago</i>	A	ZYFA
Texas blueweed	<i>Helianthus ciliaris</i>	A	HECI
variable-leaf milfoil	<i>Myriophyllum heterophyllum</i>	A	MYHE2
Vochin knapweed	<i>Centaurea nigrescens</i>	A	CENI3
wild four-o'clock	<i>Mirabilis nyctaginea</i>	A	MINY

Class B Weeds: Non-native species that are presently limited to portions of the state. Species are designated for control in regions where they are not yet widespread. Preventing infestations in these areas is a high priority. In regions where a Class B species is already abundant, control is decided at the local level (B select), with containment as the primary goal. Underlined weeds receive the highest priority for education, survey and control enforcement actions.

Class B Designates, Region 3, Lewis County:

Common Name	Scientific Name	LC Classification	NRCS Code
annual bugloss	Anchusa arvensis	B designate	ANAR16
black knapweed	Centaurea nigra	B designate	CENI2
blueweed	Echium vulgare	B designate	ECVU
<u>Brazilian elodea</u>	Egeria densa	B designate	EGDE
brown knapweed	Centaurea jacea	B designate	CEJA
camelthorn	Alhagi maurorum	B designate	ALMA12
common bugloss	Anchusa officinalis	B designate	ANOF
common fennel	Foeniculum vulgare	B designate	FOVU
common hawkweed (nonnative spp. & hybrids)	Hieracium lachenalii (subgenus Hieracium)	B designate	HILA8
common reed	Phragmites australis	B designate	PHAU7
Dalmatian toadflax	Linaria dalmatica ssp. dalmatica	B designate	LIDAD
<u>diffuse knapweed</u>	Centaurea diffusa	B designate	CEDI3
European hawkweed (nonnative spp. & hybrids)	Hieracium sabaudum (subgenus Hieracium)	B designate	HISA4
fanwort	Cabomba caroliniana	B designate	CACA
garden loosestrife	Lysimachia vulgaris	B designate	LYVU
gorse	Ulex europaeus	B designate	ULEU
grass-leaved arrowhead	Sagittaria graminea	B designate	SAGR
hairy willow-herb	Epilobium hirsutum	B designate	EPHI
hawkweed oxtongue	Picris hieracioides	B designate	PIHI
Himalayan knotweed	Polygonum polystachyum	B designate	POPO5
hoary alyssum	Berteroa incana	B designate	BEIN2
houndstongue	Cynoglossum officinale	B designate	CYOF
indigobush	Amorpha fruticosa	B designate	AMFR
kochia	Kochia scoparia	B designate	KOSC
leafy spurge	Euphorbia esula	B designate	EUES
<u>meadow knapweed</u>	Centaurea x moncktonii	B designate	CEJA
mouseear hawkweed (nonnative spp. & hybrids)	Hieracium pilosella (subgenus Pilosella)	B designate	HIPI
musk thistle	Carduus nutans	B designate	CANU4
myrtle spurge	Euphorbia myrsinites	B designate	EUMY2
orange hawkweed	Hieracium aurantiacum	B designate	HIAU
pale hawkweed (nonnative spp. & hybrids)	Hieracium lactucella (subgenus Pilosella)	B designate	HILA10
perennial pepperweed	Lepidium latifolium	B designate	LELA2
plumeless thistle	Carduus acanthoides	B designate	CAAC
polar hawkweed (nonnative spp. & hybrids)	Hieracium atratum (subgenus Hieracium)	B designate	HIAT2
policeman's helmet	Impatiens glandulifera	B designate	IMGL
puncturevine	Tribulus terrestris	B designate	TRTE
<u>purple loosestrife</u>	Lythrum salicaria	B designate	LYSA2
queen-devil hawkweed (nonnative spp. & hybrids)	Hieracium glomeratum (subgenus Pilosella)	B designate	HIGL3
rush skeletonweed	Chondrilla juncea	B designate	CHJU
Russian knapweed	Acroptilon repens	B designate	ACRE3
saltcedar	Tamarix ramosissima	B designate	TARA
Scotch thistle	Onopordum acanthium	B designate	ONAC
shiny geranium	Geranium lucidum	B designate	GELU
smooth hawkweed (nonnative spp. & hybrids)	Hieracium laevigatum (subgenus Hieracium)	B designate	HILA4
spotted hawkweed (nonnative spp. & hybrids)	Hieracium maculatum (subgenus Hieracium)	B designate	HIMA3
<u>spotted knapweed</u>	Centaurea stoebe	B designate	CESTM
<u>spurge laurel</u>	Daphne laureola	B designate	DALA11
tall hawkweed (nonnative spp. & hybrids)	Hieracium piloselloides (subgenus Pilosella)	B designate	HIPI2
<u>velvetleaf</u>	Abutilon theophrasti	B designate	ABTH
wall hawkweed (nonnative spp. & hybrids)	Hieracium murorum (subgenus Pilosella)	B designate	HIMU
<u>wand loosestrife</u>	Lythrum virgatum	B designate	LYVI3
water primrose	Ludwigia hexapetala	B designate	LUHE5
whiplash hawkweed (nonnative spp. & hybrids)	Hieracium flagellare (subgenus Pilosella)	B designate	HIFL2
white bryony	Bryonia alba	B designate	BRAL4
<u>wild chervil</u>	Anthriscus sylvestris	B designate	ANSY
yellow floatingheart	Nymphoides peltata	B designate	NYPE
yellow hawkweed (nonnative spp. & hybrids)	Hieracium caespitosum (subgenus Pilosella)	B designate	HICA10
<u>yellow nutsedge</u>	Cyperus esculentus	B designate	CYES
yellow starthistle	Centaurea solstitialis	B designate	CESO3
yellowdevil hawkweed (nonnative spp. & hybrids)	Hieracium x floribundum (subgenus Pilosella)	B designate	HIFL3

Class B Select & B**

<u>Bohemian knotweed</u>	Polygonum x bohemicum	B select	POBO10
<u>butterfly bush</u>	Buddleja davidii	B select	BUDA2
<u>Eurasian watermilfoil</u>	Myriophyllum spicatum	B select	MYSP2
<u>giant knotweed</u>	Polygonum sachalinense	B select	POSA4
<u>Japanese knotweed</u>	Polygonum cuspidatum	B select	POCU6
<u>parrotfeather</u>	Myriophyllum aquaticum	B select	MYAQ2
<u>poison-hemlock</u>	Conium maculatum	B select	COMA2
<u>Scotch broom</u>	Cytisus scoparius	B select	CYSC4
<u>tansy ragwort</u>	Senecio jacobaea	B select	SEJA
herb-Robert	Geranium robertianum	B	GERO
lesser celandine	Ficaria verna	B	FIVE2
ravenna grass	Saccharum ravennae	B	SARA3
sulfur cinquefoil	Potentilla recta	B	PORE5
yellow archangel	Lamium galeobdolon	B	LAGA2

Class C Weeds: Noxious weeds which are already widespread in Washington State or are of special interest to the state's agricultural industry. Programs of integrated weed control are a local option including elements of education/awareness efforts.

Common Name	Scientific Name	LC Classification	NRCS Code
Canada thistle	Cirsium arvense	C select	CIAR4
curlyleaf pondweed	Potamogeton crispus	C select	POCR3
reed canarygrass	Phalaris arundinacea	C select	PHAR3
yellowflag iris	Iris pseudacorus	C select	IRPS
absinth wormwood	Artemisia absinthium	C	ARAB3
Austrian fieldcress	Rorippa austriaca	C	ROAU
babysbreath	Gypsophila paniculata	C	GYPA
black henbane	Hyoscyamus niger	C	HYNI
blackgrass	Alopecurus myosuroides	C	ALMY
buffalobur	Solanum rostratum	C	SORO
bull thistle	Cirsium vulgare	C	CIVU
cereal rye	Secale cereale	C	SECE
common barberry	Berberis vulgaris	C	BEVU
common catsear	Hypochaeris radicata	C	HYRA3
common groundsel	Senecio vulgaris	C	SEVU
common St. Johnswort	Hypericum perforatum	C	HYPE
common tansy	Tanacetum vulgare	C	TAVU
common teasel	Dipsacus fullonum	C	DIFU2
English hawthorn	Crataegus monogyna	C	CRMO3
English ivy	Hedera helix 'Baltica'	C	HEHE
English ivy	Hedera helix 'Pittsburgh'	C	HEHE
English ivy	Hedera helix 'Star'	C	HEHE
English ivy	Hedera hibernica 'Hibernica'	C	HEH12
evergreen blackberry	Rubus laciniatus	C	RULA
field bindweed	Convolvulus arvensis	C	COAR4
fragrant waterlily	Nymphaea odorata	C	NYOD
hairy whitetop	Lepidium appelianum	C	CAPU6
Himalayan blackberry	Rubus armeniacus	C	RUAR9
hoary cress	Lepidium draba	C	CADR
Italian arum	Arum italicum	C	ARIT
Japanese eelgrass	Zostera japonica	C	ZOSTE
jointed goatgrass	Aegilops cylindrica	C	AECY
jubata grass	Cortaderia jubata	C	COJU2
lawnweed	Soliva sessilis	C	SOSE2
longspine sandbur	Cenchrus longispinus	C	CELO3
medusahead	Taeniatherum caput-medusae	C	TACA8
narrowleaf cattail (nonnative spp. & hybrids)	Typha angustifolia	C	TYAN
nonnative cattail (nonnative spp. & hybrids)	Typha domingensis	C	TYDO
nonnative cattail (nonnative spp. & hybrids)	Typha minima	C	
nonnative cattail (nonnative spp. & hybrids)	Typha x glauca	C	TYGL
old man's beard	Clematis vitalba	C	CLV16
oxeye daisy	Leucanthemum vulgare	C	LEVU
pampas grass	Cortaderia selloana	C	COSE4
perennial sowthistle	Sonchus arvensis ssp. arvensis	C	SOARA2
Russian olive	Elaeagnus angustifolia	C	ELAN
scentless mayweed	Matricaria perforata	C	MAPE2
smoothseed alfalfa dodder	Cuscuta approximata	C	CUAP2
spikeweed	Centromadia pungens	C	CEPUP6
spiny cocklebur	Xanthium spinosum	C	XASP2
swainsonpea	Sphaerophysa salsula	C	SPSA3
tree-of-heaven	Ailanthus altissima	C	AIAL
ventenata	Ventenata dubia	C	VEDU
white cockle	Silene latifolia ssp. alba	C	SILAA3
wild carrot	Daucus carota	C	DACA6
yellow toadflax	Linaria vulgaris	C	LIVU2

* NRCS Code: go to website <http://plants.usda.gov/java/> and insert code in search (symbol) for additional information, photos and distribution.

** Contact the Lewis County Weed Board for additional information regarding compliance and management of select noxious weeds, weed identification and vegetation management.

Lewis County Noxious Weed Control Board
Lewis County Historic Courthouse
351 NW North Street MS:AES02, Chehalis, WA 98532
360 740 1215 (Fax: 360 740 2792) E-mail: weeds@lewiscountywa.gov
Website: www.lewiscountywa.gov/weedcontrol

Washington State Noxious Weed List (Ch. 16-750 WAC)
The Washington State Noxious Weed List is updated annually.
Everyone is encouraged to participate in the process.
For additional information, contact: Washington State Noxious Weed Control Board
PO Box 42560 -- 1111 Washington Street Olympia, WA 98504-2560
(360) 902 2053 **E-mail:** noxiousweeds@agr.wa.gov **Website:** www.nwcb.wa.gov