



Priority Invasive Plant List

December 2018

WMA partners prepared this list, which is reviewed and updated annually. The group and stakeholders use it as guide in evaluating annual action plans, treatment protocols and new project proposals. We have divided the WMA into Western and Eastern zones, since the High Sierras in the Eastern zone, beginning at 2500', have different priority species from the Western zone.

WESTERN ZONE (below 2500')

Category 1 Species: Watch For, Report, and Eradicate Immediately

Aggressive treatment will be pursued when these species are found. These species are:

- a) Not currently present in western Nevada and Placer Counties, but are documented in adjacent areas where potential for introduction is high, OR
- b) Present only in small, eradicable populations

a-not currently present

Dalmatian toadflax (*Linaria dalmatica*)
Diffuse knapweed (*Centaurea diffusa*)
Dyer's woad (*Isatis tinctoria*)
Hoary cress (*Lepidium pubescens*)
Musk thistle (*Carduus nutans*)
Russian knapweed (*Acroptilon repens*)
Scotch thistle (*Onopordum acanthium*)
Mediterranean sage (*Salvia aethiops*)

b-present in small populations

Artichoke thistle (*Cynara scolymus*)
Canada thistle (*Cirsium arvense*)
Gorse (*Ulex europaeus*)
Hydrilla (*Hydrilla verticillata*)
Hoary cress (*Lepidium draba*)
Perennial pepperweed (*Lepidium latifolium*)
Purple starthistle (*Centaurea calcitrapa*)
Spotted knapweed (*Centaurea stoebe*)
Tamarisk/Saltcedar (*Tamarix spp.*)
Wooly distaff thistle (*Carthamus lanatus*)
Russian olive (*Elaeagnus angustifolia*)
Sulfur cinquefoil (*Potentilla recta*)

Category 2 Species

Encourage the management/control of populations of these species in the Western Zone to prevent further spread. Isolated populations will be targeted for eradication.

Oblong spurge (*Euphorbia oblongata*)
Scotch broom (*Cytisus scoparius*)
Spanish broom (*Spartium junceum*)
French broom (*Genista monspessulana*)
Barb goatgrass (*Aegilops triuncialis*)
Stinkwort (*Dittrichia graveolens*)

EASTERN ZONE (above 2500')

Category 1 Species: Watch For, Report, and Eradicate Immediately

Aggressive treatment will be pursued when these species are found. These species are:

- a) Not currently present in eastern Nevada and Placer Counties, but are documented in adjacent areas where potential for introduction is high, OR
- b) Present only in small, eradicable populations

a-not currently present

Artichoke thistle (*Cynara scolymus*)
Tamarisk/Saltcedar (*Tamarix* spp.)
Tree of heaven (*Ailanthus altissima*)
Leafy spurge (*Euphorbia virgata*)
Halogenet (*Halogeton glomeratus*)
Kochia (*Kochia scoparia*)
Mediterranean sage (*Salvia aethiopis*)

b-present in small populations

Bouncing bet (*Saponaria officinalis*)
Brooms (*Cytisus*, *Spartium*, *Genista* spp.)
Canada thistle (*Cirsium arvense*)
Dalmatian toadflax (*Linaria dalmatica*)
Diffuse knapweed (*Centaurea diffusa*)
Myrtle spurge (*Euphorbia myrsinifolia*)
Dyer's woad (*Isatis tinctoria*)
Himalayan Blackberry (*Rubus armeniacus*)
Hoary alyssum (*Berteroa incana*)
Hoary cress (*Lepidium draba*, *L. pubescens*, *L. chalepense*)
Sulfur cinquefoil (*Potentilla recta*)
Medusahead (*Taeniatherum caput-medusae*)
Purple starthistle (*Centaurea calcitrapa*)
Rush skeletonweed (*Chondrilla juncea*)
Russian knapweed (*Centaurea repens*)
Russian olive (*Elaeagnus angustifolia*)
Scotch thistle (*Onopordum acanthium*)
Spotted knapweed (*Centaurea stoebe*)
Squarrose knapweed (*Centaurea virgata*)
Yellow starthistle (*Centaurea solstitialis*)

Category 2 Species

Encourage the management/control of populations of these species in the Eastern Zone to prevent further spread. Isolated populations will be targeted for eradication.

Bull thistle (*Cirsium vulgare*)
Everlasting peavine (*Lathyrus latifolius*)
Klamathweed (*Hypericum perforatum*)
Musk thistle (*Carduus nutans*)
Oxeye daisy (*Chrysanthemum leucanthemum*)
Perennial pepperweed (*Lepidium latifolium*)
Teasel (*Dipsacus fullonum*)
Yellow toadflax (*Linaria vulgaris*)
Tumbleweed (*Salsola tragus*)
Stinkwort (*Dittrichia graveolens*)
Barb goatgrass (*Aegilops triuncialis*)