

## Mineral County Noxious Weed List

Noxious Weeds in Mineral County are those designated noxious by the Montana Department of Agriculture (40 plants; Priority 1A, 1B, 2A, 2B and 3) in addition to weeds declared noxious by the Mineral County Weed Board (3 plants; Category 4) and are prioritized accordingly.

### **PRIORITY 1A**

Yellow Starthistle (*Centaurea solstitialis*)  
Dyer's woad (*Isatis tinctoria*)

Common Reed (*Phragmites australis ssp. australis*)  
Medusahead (*Taeniatherum caput-medusae*)

These weeds are not present or have limited presence in Montana. Management criteria will require eradication if detected; education, and prevention.

### **PRIORITY 1B**

Japanese knotweed complex (*Polygonum cuspidatum*, *P. sachalinense* & *P. x bohemicum*, *Fallopia japonica*, *F. sachalinensis*, *F. x bohémica*, *Reynoutria japonica*, *R. sachalinensis*, and *R. x bohémica*)

Scotch broom (*Cytisus scoparius*)  
Purple loosestrife or lythrum (*Lythrum salicaria*)  
Rush skeletonweed (*Chondrilla juncea*)  
Blueweed (*Echium vulgare*)

These weeds have limited presence in Montana. Management criteria in Mineral County will require eradication and containment if possible, in addition to education.

### **PRIORITY 2A**

Tansy ragwort (*Senecio jacobaea*, *Jacobaea vulgaris*)  
Meadow hawkweed complex (*Hieracium caespitosum*, *H. praealtum*, *H. floribundum*, and *Pilosella caespitosa*)  
Orange hawkweed (*Hieracium aurantiacum*, *Pilosella aurantiaca*)  
Tall buttercup (*Ranunculus acris*)  
Ventenata (*Ventenata dubia*)

Perennial pepperweed (*Lepidium latifolium*)  
Yellow flag iris (*Iris pseudacorus*)  
Eurasian water milfoil complex (*Myriophyllum spicatum*, *M. spicatum x M. sibiricum*)  
Flowering rush (*Butomus umbellatus*)  
Common buckthorn (*Rhamnus cathartica* L.)

These weeds are common in isolated areas of Montana. Management criteria will require eradication or containment where less abundant. Prevention, education and continued management are priorities for these weeds in Mineral County.

### **PRIORITY 2B**

Canada thistle (*Cirsium arvense*)  
Field bindweed (*Convolvulus arvensis*)  
Leafy spurge (*Euphorbia esula*)  
Whitetop (*Cardaria draba*, *Lepidium draba*)  
Russian knapweed (*Acroptilon repens*, *Rhaponticum repens*)  
Spotted knapweed (*Centaurea stoebe*, *C. maculosa*)  
Diffuse knapweed (*Centaurea diffusa*)  
Dalmatian toadflax (*Linaria dalmatica*)

St. Johnswort (*Hypericum perforatum*)  
Sulfur cinquefoil (*Potentilla recta*)  
Common tansy (*Tanacetum vulgare*)  
Oxeye daisy (*Leucanthemum vulgare*)  
Houndstongue (*Cynoglossum officinale*)  
Yellow toadflax (*Linaria vulgaris*)  
Saltcedar (*Tamarix* spp.)  
Curlyleaf pondweed (*Potamogeton crispus*)  
Hoary alyssum (*Berteroa incana*)

These weeds are abundant in Montana and widespread in many counties. Management criteria will require eradication or containment where less abundant. Prevention, education and continued management are priorities for these weeds in Mineral County.

### **PRIORITY 3 (Regulated Plants)**

Cheatgrass (*Bromus tectorum*)

Hydrilla (*Hydrilla verticillata*)

Russian olive (*Eleagnus angustifolia*)

Brazilian waterweed (*Egeria densa*)

Parrot feather watermilfoil (*Myriophyllum aquaticum* or  
*M. brasiliense*)

These regulated plants have the potential to have significant negative impacts. The plant may not be intentionally spread or sold other than as a contaminant in agricultural products. The state recommends research, education and prevention to minimize the spread of the regulated plant.

### **CATEGORY 4**

Common mullein (*Verbascum thapsus*)

Scentless chamomile (*Matricaria perforata*)

Mayweed (Dogfennel) (*Anthemis cotula*)

Category 4 noxious weeds have been determined by the Weed Board to pose significant threat to the natural resources of Mineral County. These weeds are capable of rapid spread and invasion of lands, rendering lands unfit for beneficial uses. Management criteria include awareness and education, monitoring and containment of known infestations and eradication where possible.