### **NOXIOUS WEED MANAGEMENT PLAN**

FOR

## FREMONT COUNTY, CO

INCLUDING CITY OF CANON CITY AND CITY OF FLORENCE

#### I. Introduction

Noxious weeds present a variety of concerns including decreased crop and forage production, soil erosion, and toxicity to wildlife, livestock, and people. Noxious weeds are not native to the United States and, therefore, have no natural predators to control them. As a result, noxious weeds can displace native vegetation, reduce habitat for native and endangered species, degrade riparian areas, and decrease property value. These detrimental effects to the natural ecosystem justify the need for creating and implementing a county noxious weed management plan.

## II. Background & History

Fremont County has had some form of a weed control program since 1989. The efforts over the years have helped control noxious weeds in Fremont and surrounding counties. In accordance with initial species in the 1992 Weed Control Plan, Leafy spurge, Russian knapweed, and Diffuse knapweed were originally the primary targeted weeds. Some control of Canada thistle was also initiated.

Herbicides have been quite effective in limiting the spread and reducing the density of weed infestations. In some areas, however, chemical control efforts have been less successful. Infestations of Leafy spurge and Knapweed growing near streams and in riparian areas present a challenge due to the sensitive nature of their proximity to water. These areas have been targeted for biological control releases and aquatic-safe herbicides have been utilized.

Biological control releases have been conducted each summer since 1991. Some of the releases are as follows: Diffuse knapweed seed head gall flies and stem-boring beetles, Dalmatian Toadflax stem-boring moths and weevils, Leafy Spurge root-feeding flea beetles, and Musk thistle seed-head and stem-boring weevils. Results on Leafy spurge and Musk thistle have been modest. One infestation of Leafy spurge in the Tallahassee Creek drainage has been somewhat effected by the flea beetles. Other areas of Musk thistle have been eliminated by the seed head weevil. Puncturevine weevil and Tamarisk beetle are real success stories throughout the Upper Arkansas basin along major tributaries to the Arkansas River.

One of the key elements of a successful biological control program is monitoring. In the past, Fremont County was fortunate to have the services of the 4-H Entomology Club to monitor insect populations and their effects on weeds. Monitoring will continue to be an integral part of Fremont County's biological weed control program. The Colorado State Insectary personnel and NRCS have contributed to mapping of Tamarisk beetles in Colorado.

Mapping is also a crucial element in a noxious weed control program. Previous mapping efforts have consisted of plotting weed infestations and control activities on existing maps as time allowed, which presented a picture of the task at hand. In 1998 and 1999, U.S. Bureau of Land Management-and other agencies mapped the known noxious weeds infestations in Fremont County using the Geographic Positioning System (GPS) and Geographic Information Systems (GIS). These maps could be easily updated, providing an understandable record of vegetative changes over time. In 2010, new mapping technology called MapItFast was purchased and utilized in six counties within the Upper Arkansas Cooperative Weed Management Area, including Fremont and Custer Counties.

## III. Requirements of the Colorado Noxious Weed Act

The Colorado Noxious Weed Act (Colorado Revised Statutes 35-5.5) was originally signed into law in 1991 and amended in 1996 and 2003. Also referred to in the document as the 'ACT', it directs the Board of County Commissioners from each county in the State to adopt a Noxious Weed Management Plan for all unincorporated land within each county (CRS 35-5.5-105). The 'ACT' further directs each Board of County Commissioners to appoint a local Weed Advisory Board whose power and duties are as follows:

Local advisory boards shall have the power and duty to:

a) Develop a recommended management plan for the integrated management of designated noxious weeds and recommended management criteria for noxious weeds within the area governed by the local government and governments appointing the local advisory board. The management plan shall be reviewed at regular intervals but not less often than once every three years by the local advisory

board. The management plan and any amendments made thereto shall be transmitted to the local governing body for approval, modification, or rejection.

- b) Declare noxious weeds and any state noxious weeds designated by rule to be subject to integrated management.
- c) Recommend to the local governing body that identified landowners be required to submit an individual integrated management plan to manage noxious weeds on their property.

The Colorado Department of Agriculture has developed rules pertaining to the 1996 'ACT'; and has adopted new rules (119-CR 5) each year since 2003 for the administration and enforcement of the 'ACT'. The most significant changes made to the 'ACT' in 2004 pertain to the classification of noxious weeds into one of several categories (C.R.S.35-5.5-108).

- **1. List A**: rare noxious weed species that are subject to eradication wherever detected statewide in order to protect neighboring lands and the state as a whole. All populations of List A species are designated by the commissioner for eradication.
- **2. List B**: noxious weed species for which the commissioner, in consultation with the state weed advisory committee, local governments, and other interested parties, develops and implements state noxious weed management plan designed to stop the continued spread of these species.
- 3. List C: noxious weed species for which the commissioner, in consultation with the state weed advisory committee, local governments, and other interested parties, will develop and implement weed management plans designed to support the efforts of local governing bodies to facilitate more effective, integrated weed management on public and private lands. The goal of such plans will not be to stop the continued spread of these species but to provide additional educational, research and biological control resources to jurisdictions that choose to require management of List C species.

A list of the current State A-, B-, C-, and Watch-List noxious weed species is attached as addendum "A" to this management plan.

The 1996 'ACT' allows for cooperative planning and plan administration among counties and municipalities. Additionally, the 'ACT' establishes the position of State Weed Coordinator in the Colorado Department of Agriculture, and creates a State Noxious Weed Management Fund. The Department of Agriculture may make special grants from this fund to local entities for the management of State noxious weeds.

# IV. Objectives of this Plan

The main objective of this plan is to meet requirements of the 1996 'ACT' and its yearly revisions. This plan provides policy and guidance for noxious weed management in Fremont County. This plan is for the use of all landowners and managers, both public and private.

# V. Policy Statement

The Fremont County Weed Management Director and licensed staff will advise landowners of the need for and feasibility of weed control. Only licensed applicators will make chemical recommendations. Private landowners who chose to apply herbicides on their property will be advised to strictly follow the manufacturer's label.

Fremont County Weed Management prefers an integrated approach to weed management. An integrated approach implements cultural, mechanical, biological, and chemical control methods. Utilizing a variety of methods helps prevent chemical-resistant weeds, decreases "bare ground" situations, and allows for weed control efforts to be tailored to each individual site or scenario.

<u>Cultural and Mechanical Control:</u> First and foremost, good land management is always encouraged to prevent an invasion. The key is to create conditions favorable for desirable plants, thus increasing competition for undesirable noxious weeds. Methods include properly timed irrigation, mowing, burning, livestock grazing, plowing, and seeding. When correctly implemented, these methods are effective as control measures as well as preventive measures.

<u>Biological Control:</u> Many noxious weeds become prolific due to the fact that they have no natural predators. The Colorado State Insectary tests insects and pathogens to control invasive species. Care is taken to be sure they will not move to native species or

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crops. Biological management of noxious weeds will continue to grow as more biological controls are developed. Biological controls are not a valid eradication method when used alone, but can be integrated with other methods of weed control.

<u>Chemical Control:</u> The use of herbicides is expected to remain our most effective tool for managing noxious weeds. Due to a variety of factors, herbicides are often most effective, but can still be used in conjunction with other management methods. Fremont County Weed Management prefers applying selective herbicides using a spot-spraying technique. Spot spraying (when compared to broadcast spraying) is more cost-effective, reduces the amount of herbicide in the environment, and prevents unnecessary damage to surrounding vegetation. Integrated noxious weed management calls for the sensible application of chemical herbicides. According to the policies stated previously, Fremont County Weed Management will use chemical control methods when appropriate.

# VI. Targeted Weeds

Weeds covered under this plan are all included in the state noxious weed list designated by rule. In Fremont County, the following twenty noxious weeds will receive priority for control:

### **A-List Species:**

- 1. Elongated Mustard
- 2. Myrtle Spurge
- 3. Japanese Knotweed

#### **B-List Species:**

- 1. Bouncing Bet
- 2. Bull thistle
- 3. Canada thistle
- 4. Dalmatian toadflax
- 5. Diffuse knapweed
- 6. Hoary cress "white top"
- 7. Houndstongue
- 8. Leafy spurge
- 9. Musk Thistle
- 10. Oxeye daisy
- 11. Perennial pepperweed
- 12. Russian knapweed
- 13. Russian olive
- 14. Salt cedar "tamarisk"
- 15. Scotch thistle
- 16. Spotted knapweed
- 17. Yellow toadflax

## VII. Coordination and Cooperation

Fremont County Weed Management collaborates with a variety of agencies and landowners. Local, State, and Federal agencies along with researchers, private organizations, interest groups, and land managers often contribute funding, time, labor, and expertise to create large scale weed management efforts.

In Fremont County, partners include:

- Bureau of Land Management
- Cañon City Metropolitan Area Recreation and Park District
- City of Cañon City
- City of Florence
- Colorado Department of Agriculture
- Colorado Department of Transportation
- Colorado Parks and Wildlife
- Colorado State Land Board

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- Colorado State University
- Colorado Weed Management Association
- CSU Extension
- Fremont Conservation District
- Natural Resources Conservation Service
- School Districts
- Irrigation companies
- Landowners and land managers
- Upper Arkansas Cooperative Weed Management Area
- U.S. Fish and Wildlife Service
- U.S. Forest Service

#### VIII. Education

The Weed Management Director and staff will distribute educational materials concerning the identification, propagation, and control of noxious weeds. Various outreach and educational tools will be utilized, such as news releases, presentations, publications and handouts, site evaluations, and weed tours. The "Guideline for Weed Management Plans" (April 2010) and "Weed Management Preferences" (October 2011) are available for education-related activities.

### IX. Monitoring and Mapping

Tracking the invasion and control of noxious weeds in Fremont County requires an effective system of monitoring. Matching funds were made available to initiate the mapping of noxious weeds. MapItFast technology is utilized throughout the region to develop detailed noxious weed maps, which are updated annually.

# X. Funding

The noxious weed control program in Fremont County is funded by various entities (please refer to the list of cooperators above). Monies are deposited in the county "weed fund" and expenditures are approved by the Fremont County Commissioners. Historically, weed control funds have been generated locally in response to the Colorado Weed Management Act of 1990. Now, the 'ACT' provides for appropriations by the state legislature "for the purpose of funding noxious weed management projects". The Colorado Department of Agriculture is authorized to award grants from these funds to local weed control agencies. The Weed Management Director, with the consent of the County Commissioners, will apply for such grants (and others) as needed.

### XI. Review and Amendments

The 1996 Colorado Noxious Weed Act requires that local noxious weed management plans be reviewed at least once every three years. Implicit in this language, is that the Weed Advisory Board can conduct reviews and update at any time. The County Commissioners must approve any changes to the Noxious Weed Management Plan.

In Spring 2007, the Fremont County Board of County Commissioners approved the **Fremont County Management and Control of Noxious Weeds; Priorities and Procedures**. This document outlines the priorities and procedures to be taken to ensure that noxious weeds are controlled on all property within Fremont County. These specific priorities and procedures are in affect and attached to this plan as addendum "B" in its entirety.

Addendum A: Colorado Noxious Weed List

Procession to Accessed   Procession Access	Common Name	Scientific Name	List (Classification)
Comment	African rue	Peganum harmala	List A
Common resigning   Common resi	Bohemian knotweed	Polygonum x bohemicum	List A
Countries assurance	Camelthorn	Alhaqi pseudalhaqi	List A
Pure   Second   Pure	Common crupina	<u>Crupina vulgaris</u>	List A
Economic Institution (Signate)         Ust A           Giant Introduced         Cobponents accidiates as         Ust A           Giant Lordward         Cobponents accidiates         Ust A           Giant Lordward         Solvitis moleste         Ust A           Giant Lordward         Solvitis moleste         Ust A           Headfills         Hondrid workfalling         Ust A           Mandow Juniorecul         Contracern mospitalistis         Ust A           Mediciterances sign         Bobits methions         Ust A           Montificational         Teamorites on countries         Ust A           Mediciterances sign         Solvie methions         Ust A           Montificational         Teamorites on countries         Ust A           Mediciterances sign         Ust A         Ust A           Montificational         Teamorites on countries         Ust A           Montificational         Ust A         Ust A           Public biotectrific         Without accountries         Ust A           Public biotectrific         Without accountries         Ust A           Substantial biotectrific         Ust A         Ust A           Substantial biotectrific         Ust A         Ust A           Substantial biotectrific         U	Cypress spurge	Euphorbia cyparissias	List A
Glant Incotaneed         Polipanum suchalinense         Use A           Glant readed         Annote design         Use A           Glant readers         Use A         Use A           Publish         Haddle verticillate         Use A           Incorporation of Market         Use A         Use A           Incorporation of Section of Market New York (Use A)         Use A           Medician formation sages         Solvin sechlosis         Use A           Medician formation sages         Increditation of Market Southern         Use A           Medician formation sages         Increditation of Market Southern         Use A           Medician formation of Southern of Market Southern         Use A           Medician formation of Southern of Market Southern         Use A           Company hawbeerd         Heterochan quarentionum         Use A           Public Industrial Southern         Use A           Superior Southern         Contraction of Southern         Use A           Superior Southern         Contraction of Southern         Use A           Superior Southern         Use A         Use A           Superior Southern         Use A         Use A           Superior Southern         Use A         Use A           Superior Southern         Use A <td>Dyer's woad</td> <td><u>Isatis tinctoria</u></td> <td>List A</td>	Dyer's woad	<u>Isatis tinctoria</u>	List A
Signate   Arundo donos	Elongated mustard	Brassica elongata	List A
Seaton content	Giant knotweed	Polygonum sachalinense	List A
Profession   Pro	Giant reed	<u>Arundo donax</u>	List A
Pendanome Innovered   Pendanomi cuscidatum	Giant salvinia	Salvinia molesta	List A
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Medicablead Toenistherum coput-medissae Ust A Morte source Euphorbia mysintes Ust A Morte source Euphorbia mysintes Ust A Purpis loosestife Urbrum salacuta Ust A  Bush skeletoweed Ust A  Subarosk inapweed Centurue wigata Tanay capword Seneto jurchoura Sular skeletoweed Ust A  Subarosk inapweed Seneto jurchoura	Meadow knapweed	Centaurea pratensis	List A
Merite spuries   Euphorbia myrsintes   Ust A   Canne Bawkweed   Hisrochia myrsintes   Ust A   Purole loosestrife   Lythum solicoria   Ust A   Suarrose knapweed   Centourea virasto   Ust A   Saurrose knapweed   Centourea virasto   Ust A   Suarrose knapweed   Ust B   Subshirth wormwood   Artemiss obsinthim   Ust B   Subshirth wormwood   Artemiss obsinthim   Ust B   Subshirth wormwood   Artemiss obsinthim   Ust B   Subshirth wormwood   Ust B   Subshirth wormwood   Ust B   Subshirth   Circium vilagere   Ust B   Canada thistle   Circium vilagere   Ust B   Chieses clematis   Circium vilagere   Ust B   Chieses clematis   Circium vilagere   Ust B   Common taxy   Tonocrtum vilagere   Ust B   Content passed   Dissour scienture   Ust B   Content passed   Dissour scienture   Ust B   Content passed   Ust B   Conten	Mediterranean sage	<u>Salvia aethiopis</u>	List A
Disease Nawweed   Nicroclum ouranitiscum   List A	Medusahead	Taeniatherum caput-medusae	List A
Purple lossestrife         Lythrum solitoring         Ust A           Bush skelstonweed         Chondrille funces         Ust A           Spuarrose knapweed         Centaurea violation         Ust A           Tansay rasword         Senecio losobaera         Ust A           Yellow starthistie         Centaurea solstitalis         Ust B           Absrith wormwood         Artemis obsinthium         Ust B           Black henbane         Hytoscyamus niger         Ust B           Bulk thistle         Supportion officinalis         Ust B           Bull thistle         Cirisum vulgare         Ust B           Canada thistle         Cirisum vulgare         Ust B           Chinese clematis         Clematic prientalis         Ust B           Common teasel         Dissocus fullonum         Ust B           Common teasel         Dissocus fullonum         Ust B           Corn chanomite         Anthemis arvensis         Ust B           Corn chanomite         Anthemis arvensis         Ust B           Catled teasel         Dissocus fullonum         Ust B           Dalmatian toafflax: narrow leaved         Unaria denistifolia         Ust B           Dalmatian toafflax: narrow leaved         Unaria denistifolia         Ust B           <	Myrtle spurge	<u>Euphorbia myrsinites</u>	List A
Rush skeletonweed Cnondrilla Juncea Ust A Squarrose knapweed Centourea virgata List A Lansy taqwort Senecia jacobaea Ust A List A Vellow starthistle Centourea virgata Abeinth wormwood Artemisia obsinthium Ust B Black henbane Proseymus niger Ust B Black henbane Proseymus niger Ust B Bluck henbane Supernoria officinalis Ust B Bluck henbane Ust B Candad thistie Cirisum avalegre Ust B Chinese clematis Cirisum avalegre Ust B Common tansy Inspect of the Bluck B Common tansy Inspect of the Bluck B Common teased Ust B Dissours bichiefus Ust B Common teased Ust B Dissours bichiefus Ust B Dalmatian toaeffax narrow leaved Inspect genistfolia Ust B Dalmatian toaeffax narrow leaved Unaria genistfolia Ust B Dalmatian toaeffax narrow leaved Unaria genistfolia Ust B Dalmatian toaeffax narrow leaved Centoure diffusa Ust B Dalmatian toaeffax narrow leaved Unaria genistfolia Ust B Burne's rocket Nesperis moronalis Ust B Burne's rocket Nesperis moronalis Ust B Burne's nocket Ust B B	Orange hawkweed	Hieracium aurantiacum	List A
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Tansy raswort Senecio lacobaea Ulst A  Yellow starthistie Centurea solstitialis Ust A  Absinth wornwood Artemissa obsinthium Ust B  Bauk henbane Hysesyamus niter  Bouncingbet Sononaria officinalis  Bull thistie Cirsium vulgare Ulst B  Bull thistie Cirsium vulgare Ulst B  Canada thistie Ulst B  Common tansy Ulst B  Common tansy Tanneetum vulgare Ulst B  Common tases Dissects fullonum Ulst B  Controlamonilis Ulst B  Dalmatian toadflax- broad leaved Ulmaria dolmatica Ulst B  Dalmatian toadflax- broad leaved Ulmaria quentifolia  Dalmatian toadflax- broad leaved Ulmaria quentifolia  Dalmatian toadflax- broad leaved Ulmaria delmatica Ulst B  Dalmatian toadflax- parrow leaved Ulst B  Dalmatian toadflax- parrow leaved Ulst B  Darrow's rocket Pesperis motronalis Ulst B  Eurosian watermifoli Ulst B  Eurosian watermifoli Ulst B  Ulst B  Ulst B  Moundstonaue Ulst B  Darey classy Ulst B  Moundstonaue Ulst B  Deventialsy Ulst B  Perennial pesperweed Ulst B  Perennial pesperweed Ulst B  Perennial pesperweed Ulst B  Perennial pesperweed Ulst B  Puneless thistle Ulst B	Rush skeletonweed	<u>Chondrilla juncea</u>	List A
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Black henbane   Hyoscyamus niger   List B   Bouncingbet   Saponaria officinalis   List B   Bull thistle   Cirsium vulgare   List B   Bull thistle   Cirsium renese   List B   Chinese clematis   Cilematis orientalis   List B   Chinese clematis   Cilematis orientalis   List B   Common teasel   Dissocus fullonum   List B   Cormon teasel   Dissocus fullonum   List B   Cortical teasel   Dissocus fullonum   List B   Cottleaf teasel   Dissocus fullonum   List B   Cutleaf teasel   Dissocus fullonum   List B   Dalmatian toadflax- broad leaved   Linaria dalmatica   List B   Dalmatian toadflax- narrow leaved   Linaria dalmatica   List B   Dame's rocket   Hesperis matronalis   List B   Dame's rocket   Hesperis matronalis   List B   Eurasian watermilfoll   Myriophyllum spicotum   List B   Eurasian vatermilfoll   Myriophyllum spicotum   List B   Hoary cress   Cardaria draba   List B   Houndstongue   Cynoalossum officinale   List B   Houndstongue   Cynoalossum officinale   List B   Mayweed chamomile   Anthemis cotula   List B   Mayweed chamomile   Anthemis cotula   List B   Moth mullein   Verbascum blataria   List B    Oxev daisy   Chrysanthemum leucanthemum   List B   Perennial pepperweed   Lepidium lotifolium   List B   Perennial pepperweed   Lepidium lotifolium   List B   Perennial pepperweed   Lepidium lotifolium   List B   Pumeless thistle   Carduus acanthoides   List B   Pumeless thi	Yellow starthistle	Centaurea solstitialis	List A
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Canada thistle Cirsium arvense Ust B Chinese clematis Clematis orientalis Ust B Common tansy Tanacetum vulgare Ust B Common teasel Dissacus fullonum Ust B Common teasel Dissacus fullonum Ust B Corn chamomile Anthemis arvensis Ust B Cutleaf teasel Dissacus lociniotus Ust B Dalmatian toadflax- broad leaved Unaria dalmatica Ust B Dalmatian toadflax- narrow leaved Unaria dalmatica Ust B Dalme's rocket Hesperis matronolis Ust B Diffuse knapweed Centaurea diffusa Ust B Eurasian watermilfoil Myriophyllum spicatum Ust B Hoary cress Cardaria draba Ust B Houndstongue Cornalissum officinale Ust B Mayweed chamomile Anthemis cotula Ust B Mayweed chamomile Anthemis cotula Ust B Musk thistie Carduus nutans Ust B Musk thistie Carduus nutans Ust B Perennial pepperweed Lepidium latifolium Ust B Pumeless thistle Carduus ocanthoides Ust B	Bouncingbet	Saponaria officinalis	List B
Cliniese clematis Common tansy Tanacetum vulgare Dissocus fullonum List B Common teasel Dissocus fullonum List B Corn chamomile Anthemis arvensis List B Cutleaf teasel Dissocus laciniatus Dalmatian toadflax- broad leaved Linaria delmatica Dalmatian toadflax- narrow leaved Linaria denistifolia Dame's rocket Hesperis matronalis List B Diffuse knapweed Centaurea diffusa List B Diffuse knapweed List B Diffuse knapweed Centaurea diffusa List B	Bull thistle	Cirsium vulgare	List B
Common tansy  Tonacetum vulgare  Common teasel  Dissous fullonum  List B  Corn chamomile  Anthemis arvensis  List B  Cutleaf teasel  Dissous laciniatus  Linaria dalmatica  Linaria dalmatica  Linaria dalmatica  Linaria delmatica  Linaria delmatica  List B  Dalmatian toadflax- narrow leaved  Linaria qenistifolia  List B  Dame's rocket  Hesperis matronalis  List B  Diffuse knapweed  Centourea diffusa  List B  List B  List B  Hoary cress  Cardaria draba  List B  Houndstongue  Cynoglossum officinale  Leafy spurge  Euphorbia esula  Mayweed chamomile  Anthemis cotula  Moth mullein  Verboscum blattaria  Nusk thistle  Carduus nutans  Carduus nutans  Carduus nutans  List B  Perennial pepperweed  List B	Canada thistle	<u>Cirsium arvense</u>	List B
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Hoary cress  Cordaria draba  Houndstongue  Cynoglossum officinale  List B  Leafy spurge  Euphorbia esula  Mayweed chamomile  Anthemis cotula  Moth mullein  Verbascum blattaria  List B  Musk thistle  Corduus nutans  Chrysanthemum leucanthemum  List B  Perennial pepperweed  List B	Diffuse knapweed	Centaurea diffusa	List B
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Leafy spurge       Euphorbia esula       List B         Mayweed chamomile       Anthemis cotula       List B         Moth mullein       Verbascum blattaria       List B         Musk thistle       Carduus nutans       List B         Oxeye daisy       Chrysanthemum leucanthemum       List B         Perennial pepperweed       Lepidium latifolium       List B         Plumeless thistle       Carduus acanthoides       List B	Hoary cress	Cardaria draba	List B
Mayweed chamomile       Anthemis cotula       List B         Moth mullein       Verbascum blattaria       List B         Musk thistle       Carduus nutans       List B         Oxeye daisy       Chrysanthemum leucanthemum       List B         Perennial pepperweed       Lepidium latifolium       List B         Plumeless thistle       Carduus acanthoides       List B	Houndstongue	Cynoglossum officinale	List B
Moth mullein     Verbascum blattaria     List B       Musk thistle     Carduus nutans     List B       Oxeye daisy     Chrysanthemum leucanthemum     List B       Perennial pepperweed     Lepidium latifolium     List B       Plumeless thistle     Carduus acanthoides     List B	Leafy spurge	Euphorbia esula	List B
Moth mullein     Verbascum blattaria     List B       Musk thistle     Carduus nutans     List B       Oxeye daisy     Chrysanthemum leucanthemum     List B       Perennial pepperweed     Lepidium latifolium     List B       Plumeless thistle     Carduus acanthoides     List B			
Musk thistle     Carduus nutans     List B       Oxeye daisy     Chrysanthemum leucanthemum     List B       Perennial pepperweed     Lepidium latifolium     List B       Plumeless thistle     Carduus acanthoides     List B			
Oxeye daisy     Chrysanthemum leucanthemum     List B       Perennial pepperweed     Lepidium latifolium     List B       Plumeless thistle     Carduus acanthoides     List B			
Perennial pepperweed     Lepidium latifolium     List B       Plumeless thistle     Carduus acanthoides     List B			
Plumeless thistle Carduus acanthoides List B			
recording and property (PEDED)	Quackgrass	Elytriqia repens	List B

Common Name	Scientific Name	List (Classification)
Russian knapweed	Acroptilon repens	List B
Russian-olive	Elaeagnus angustifolia	List B
Salt cedar	Tamarix chinensis, T. parviflora, and T. ramosissima	List B
Scentless chamomile	Matricaria perforata	List B
Scotch thistle	Onopordum acanthium	List B
Scotch thistle	Onoporfum tauricum	List B
Spotted knapweed	Centaurea maculosa	List B
Spurred anoda	Anoda cristata	List B
Sulfur cinquefoil	Potentilla recta	List B
Venice mallow	Hibiscus trionum	List B
Wild caraway	Carum carvi	List B
Yellow nutsedge	Cyperus esculentus	List B
Yellow toadflax	Linaria vulgaris	List B
Bulbous bluegrass	Poa bulbosa	List C
Chicory	Cichorium intybus	List C
Common burdock	Arctium minus	List C
Common mullein	Verbascum thapsus	List C
Common St. Johnswort	Hypericum perforatum	List C
	Bromus tectorum	List C
Downy brome Field bindweed	Convolvulus arvensis	
		List C
Halogeton	Halogeton glomeratus	List C
Johnsongrass	Sorghum halepense	List C
Jointed goatgrass	Aegilops cylindrica	List B
Perennial sowthistle	Sonchus arvensis	List C
Poison hemlock	Conium maculatum	List C
<u>Puncturevine</u>	<u>Tribulus terrestris</u>	List C
Redstem filaree	<u>Erodium cicutarium</u>	List C
Velvetleaf	Abutilon theophrasti	List C
Wild proso millet	Panicum miliaceum	List C
Asian mustard	Brassica tournefortii	Watch List
Baby's breath	Gypsophila paniculata	Watch List
Bathurst burr, Spiney cocklebur	Xanthium spinosum	Watch List
Common bugloss	Anchusa officinalis	Watch List
Common reed	Phragmites australis	Watch List
Flowering rush	Butomus umbellatus	Watch List
Hairy willow-herb	Epilobium hirsutum	Watch List
Himalayan blackberry	Rubus armeniacus	Watch List
Japanese blood grass/cogongrass	Imperata cylindrical	Watch List
Meadow hawkweed	Hieracium caespitosum	Watch List
Onionweed	Asphodelus fistulosus	Watch List
Pampas grass	Cortideria jubata	Watch List
Scotch broom	Cytisus scoparius	Watch List
Sericea lespedeza	Lespedeza cuneata	Watch List
Swainsonpea	Sphaerophysa salsula	Watch List
Syrian beancaper	Zygophyllum fabago	Watch List
Water hyacinth	Eichhornia crassipes	Watch List
Water lettuce	Pistia stratiotes	Watch List
White bryony	Bryonia alba	Watch List

Common Name	Scientific Name	List (Classification)
Woolly distaff thistle	Carthamus Ianatus	Watch List