



STATE AGENCY AND COUNTY WEED DISTRICT
BIENNIAL NOXIOUS WEED REPORT FY 2012 – 2013

Submitted June 25, 2014

Dave Burch
State Weed Coordinator

Prepared by the Montana Department of Agriculture
Noxious Weed Program

State Agency and County Weed District Biennial Noxious Weed Report FY 2012 and 2013

The purpose of this report is to summarize weed management information from biennial reports required from eight state agencies and 56 county weed districts. The report shows an estimated 365,458 acres of state lands are infested with noxious weeds and that 83,742 acres were controlled at a cost of \$5,488,734.00, for an average cost of \$65.54 per acre. However, at this rate, 11 percent of the weeds are being controlled per year but the weeds are increasing at a rate of approximately 14 percent per year. With this existing effort and budgeted amount the weeds will increase by 7,000 acres per the biennium. Additional funding is needed to control noxious weeds on state lands or we will continue to lose our most prized possession, our natural resources.

Under Section 7-22-2151, MCA, of the County Noxious Weed Control Act, state agencies are required to develop an agreement with county weed boards for weed management on state-owned lands. These agreements must include:

- an integrated noxious weed management plan that is updated biennially;
- a noxious weed management goals statement; and
- a specific plan of operations, including a budget to implement the plan.

An additional provision in this section requires a biennial performance report be submitted to the state weed coordinator at the Montana Department of Agriculture regarding the success of the plan on a form provided by the Department. A 2003 Legislative audit found the content of previous biennial reports inadequate to provide an assessment of effectiveness of each agency's weed program. To meet statutory requirements, an online reporting form was created for representatives of each agency and county to complete.

Representatives must review and approve the report, then submit the report to the Department of Agriculture. **Comments included in the report are shown as written by the reporting agency and county representatives.**

It is critical for responsible parties at the local and state levels to communicate and actively take part in each other's program for weed management to be effective. One problem continuing to plague weed management in Montana is the lack of a stable structure. Each county and state agency needs a full-time weed coordinator with a line item budget dedicated for weed control. The Montana Weed Management Plan identifies county weed districts as being the cornerstone of Montana's weed program. One of the "action items" of the plan is to establish full-time weed coordinator positions in each county or multi-county area in Montana and in each state agency. Employing a full-time weed coordinator provides leadership that is critical for organizing, directing, and implementing weed management that will ultimately strengthen Montana's weed management effort and facilitate implementation of the Montana State Weed Management Plan.

**State Agency and County Weed District
Biennial Noxious Weed Report**

FY 2012-2013

BEAVERHEAD County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
333,492	1,000	40	\$ 650.00	Canada Thistle, Houndstongue, Spotted Knapweed	Herbicide	0	\$ 1,750.00	2012 FY Bill Hill Rd Aerial Spray Coop with County = \$1450. 2013 FY Rush skeleton weed detection & monitoring = \$300. Dillon Unit staff spot sprayed knapweed, canada thistle, houndstongue, and musk thistle infestations in various locations throughout Beaverhead County as sites were located on open recreational use roads, camp sites, and timber sales using non-restricted use chemicals.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
30,483	2,174	887	\$ 26,730.00	Canada Thistle, Common Tansy, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Spotted Knapweed, Tall Buttercup, Whitetop, other	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: A portion of one property lies within Beaverhead and Madison Counties. Infested and treated acres were estimated and split between the two counties. FWP Comment: Report approved on 5/16/14. No comment provided by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,051	505	697	\$ 47,362.00	Canada Thistle, Dalmatian Toadflax, Dyers Woad, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Ox-eye Daisy, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Tamarisk, Whitetop	Bio-Control, Herbicide, Mechanical	366	\$ 116,000.00	

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
45	1	1	\$ 2,000.00	Canada Thistle, Houndstongue, Spotted Knapweed	Herbicide	0	\$ 0.00	

BEAVERHEAD Totals

369,071	3,680	1,625	\$ 76,742.00			366	\$ 117,750.00	
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BIG HORN County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
60,413	1,500	0	\$ 0.00	Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk	Herbicide	100	\$ 1,000.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2013 DNRC provided \$1000.00 to the Big Horn County Weed District. The funds were used by the county on state lands that were listed as high priority. With limited funds, treatment of various weed infestations was at the Weed District's discretion. A total of \$1000 was given to Big Horn County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,346	393	111	\$ 6,439.00	Canada Thistle, Field Bindweed, Houndstongue, Russian Knapweed, Spotted Knapweed, Tamarisk, Whitetop, other	Herbicide, Mechanical	80	\$ 4,640.00	FWP Comment: Agency and County treatments were not tracked separately. County provided acres treated. BHC - Additional work done (2012/2013) on Arapooish WMA (\$21,000.00 - CIG project funded by NRCS - CISM/MSU)

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,356	1,000	383	\$ 65,518.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	1,194	\$ 54,819.00	

BIG HORN Totals

70,115	2,893	494	\$ 71,957.00			1374	\$ 60,459.00	
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BLAINE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
183,273	3,100	0	\$ 0.00	Canada Thistle, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Whitetop	Herbicide	60	\$ 600.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$300.00 for spraying along the Milk River. The Milk River Watershed Alliance Action Team (MRWAAT) Project that included state land : Section 25, T33N, R17E; a Priority #1 Site. Integrated Weed Management was used to control and/or eradicate noxious weeds through chemical, biological and mechanical means. Other state land sections will be covered by this project in up-coming years. In 2013 DNRC provided \$300.00 for spraying the Milk River, part of the MRWAAT in Blaine County, (which included state lands) 36 acres of leafy spurge, field bindweed, Canada thistle and Russian knapweed were sprayed using Milestone, Platoon and Liberate. A total of \$600.00 was given to Blaine County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
50	0	0	\$ 0.00	~None Identified	~No Action Taken	0	\$ 0.00	All acres in Blaine County are leased acres with no noxious weeds identified to date.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,445	300	67	\$ 32,276.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop	Herbicide, Mechanical	83	\$ 17,248.00	

BLAINE Totals

185,768	3,400	67	\$ 32,276.00			143	\$ 17,848.00	
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BROADWATER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
22,671	1,600	24	\$ 1,700.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide	4	\$ 0.00	The county sprayed 4 acres of Russian and spotted knapweed on section 16, T5N, R1E. This was along irrigation ditches that presents a unique situation. The county released 4 containers of A. lacertosa on section 36, T7N, R1E to help control the spurge. The Lone Mountain area has been a priority area, where the county has expanded the spraying along the roadways to 200 yards. Scott Dunning (County Weed Coordinator) and Casey Kellogg (DNRC) have a good working relationship.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,037	476	338	\$ 0.00	Canada Thistle, Eurasian Watermilfoil, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop, other	Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,839	425	36	\$ 16,955.00	Canada Thistle, Dalmatian Toadflax, Hoary Alyssum, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	563	\$ 34,653.00	

BROADWATER Totals

29,547	2,501	398	\$ 18,655.00			567	\$ 34,653.00	
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CARBON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
40,287	3,700	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Russian Knapweed, Spotted Knapweed, Tamarisk	Herbicide	400	\$ 5,900.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$5900.00 to the Carbon County Weed District. \$600.00 was allocated to spray Spotted Knapweed on Section 36, T8S, R23E; Section 16, T6S, R18E; Section 36, T8S, R20E. \$150.00 was allocated to spray Russian & Spotted Knapweeds throughout Elbow Creek riparian area in Section 16, T5S, R22E. \$150.00 was allocated to spray Leafy Spurge on Section 36, T4S, R22E. \$5000.00 was allocated to spray a large infestation of Spotted Knapweed & Dalmation Toadflax scattered over roughly 200 acres in Section 16, T7S, R22E; Section 16 & 17, T7S, R21E. The control was applied as an aerial application due to the rough inaccessible terrain. A total of \$5900 was given to Carbon County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,486	464	90	\$ 11,641.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Agency and County Treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,630	600	50	\$ 14,370.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk	Bio-Control, Herbicide, Mechanical	604	\$ 50,000.00	

CARBON Totals

44,403	4,764	140	\$ 26,011.00			1004	\$ 55,900.00	
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CARTER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
144,174	4,300	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	~No Action Taken	0	\$ 0.00	Carter County did not do any noxious weed control on Trust Lands in the Eastern Land Office in the last Biennium. The Eastern Land Office has contacted Carter County to conduct noxious weed control on T2N-R58E-Sec 36 this coming season and will continue to work cooperatively with the county on projects of merit and as budgets allow.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
330	2	2	\$ 600.00	Canada Thistle, other	Herbicide	0	\$ 0.00	FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,593	100	0	\$ 3,649.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide, Mechanical	13	\$ 2,559.00	

CARTER Totals

146,097	4,402	2	\$ 4,249.00			13	\$ 2,559.00	
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CASCADE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
78,901	4,000	14	\$ 1,050.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Bio-Control, Herbicide	0	\$ 0.00	I used \$75 per acre to calculate the amount spent for lands sprayed by the DNRC. Will Patterson (Weed District) and Casey Kellogg (DNRC) have a good working relationship.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
13,854	665	536	\$ 65,010.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Purple Loosestrife, Spotted Knapweed, Whitetop	Bio-Control, Herbicide	302	\$ 29,575.00	FWP Comment 1: Not all county treatment acres and expenditures were tracked separately from Agency treatment acres and expenditures. FWP Comment 2: Some properties cross into Lewis and Clark and Meagher Counties. Infested acres, acres treated, and expenditures across county lines were estimated.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,673	650	796	\$ 70,400.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Ox-eye Daisy, Russian Knapweed, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	1,130	\$ 108,497.00	

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
34	0	0	\$ 0.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide, Revegation	34	\$ 1,665.00	Property purchased by DEQ to serve as a repository for mine wastes associated with the abandoned coal mines around Belt. DEQ has re-seeded a portion of the property in alfalfa to reduce water inflow into the former Anaconda Belt mine. DEQ will continue to inspect property and conduct weed control spraying as needed. Unapprove all by request. Unapprove all by request. County sparayed proprty in 2013 for weeds which was paid for by DEQ

CASCADE Totals

98,462	5,315	1,346	\$ 136,460.00			1466	\$ 139,737.00	
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CHOUTEAU County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
264,331	12,151	0	\$ 0.00	Canada Thistle, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Whitetop, Yellow Toadflax	Herbicide	120	\$ 2,700.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$300.00 for weed mapping along the Teton River with the Teton River Watershed Group. \$1,000.00 was provided to the Chouteau County Weed District for noxious weed control at Widow Coulee in Section 36, T22N, R5E with Plateau and Tordon. These were also used on State Lands: Section 16, 20, 22, 23 & 26 of T25N, R3E for control of Russian knapweed, spotted knapweed, Canada thistle, houndstongue and whitetop. These are all Priority #1 Sites. In 2013 DNRC provided \$400.00 for educational materials and additional weed mapping along the Teton River with the Teton River Watershed Group. \$1,000.00 was provided to the Chouteau County Weed District for noxious weed control on Kalanek's state lease at \$550.00 and \$450.00 at Widow Counlee on Section 36, T22N, R5E--both Priority Areas for DNRC. A total of \$2,700.00 was given to Chouteau County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,396	62	124	\$ 2,380.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,832	250	208	\$ 30,765.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	83	\$ 20,504.00	

CHOUTEAU County

CHOUTEAU Totals

268,559	12,463	332	\$ 33,145.00		203	\$ 23,204.00
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CUSTER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
155,869	7,750	20	\$ 0.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide	120	\$ 10,000.00	Ongoing noxious weed control upon state trust land in the Knowlton Recreational Access area. T6N-R53E-Sec 2&11, T7N-R53E-Sec 36, T6N-R54E-Sec 16. Leafy Spurge control along Mizpah Creek Powder River corridor on T6N-R51E-Sec 36 and T6N-R52E-Sec 30. Various noxious weed control on the Tongue River Ranch state trust land parcel. All management goals met or exceeded.

Corrections

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2	2	0	\$ 0.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide	2	\$ 100.00	

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
572	108	14	\$ 782.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Tamarisk, other	Bio-Control, Herbicide	7	\$ 950.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,540	325	299	\$ 22,982.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk, Whitetop	Bio-Control, Herbicide, Mechanical	244	\$ 18,594.00	

CUSTER Totals

159,983	8,185	333	\$ 23,764.00			373	\$ 29,644.00	
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DANIELS County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
213,429	11,000	0	\$ 4,000.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide	250	\$ 325.00	Connie Wittick wanted the following comment: Great help when called-Randy and Matt Poole. Daniels County weed will be submitting a bill for \$2000.00 for spraying of 160 acres on Lease No. 4352. DNRC gave Daniels County \$1000.00 in 2012 and \$1000.00 in 2013 for weed control on State land. Daniels County weed did not use biological weed control on State land in 2012 and 2013. Communications have been excellent with DNRC people - they get back to Daniels County in a timely manner and make our jobs much easier to work with State Lands and the leasee. Thanks for all of the help.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
65	2	4	\$ 334.00	Canada Thistle	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county. FWP employees have been a great help in working with noxious weeds.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,503	150	38	\$ 17,277.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed, other	Herbicide, Mechanical	33	\$ 4,253.00	State Road Dept. crew calls us often to give us the location of the noxious weeds and helps us to get to the location in a timely manner. Steve Handran and crew are awesome!

DANIELS Totals

214,997	11,152	42	\$ 21,611.00			283	\$ 4,578.00	
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DAWSON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
87,271	3,500	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Tamarisk	~No Action Taken	0	\$ 0.00	Dawson County and the Eastern Land Office performed no noxious weed control on Trust Lands in the last biennium. The Eastern Land Office will work cooperatively with Dawson County, on projects based on merit and as budgets allow.

Public Health and Human Services

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
								Data not approved by county

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
12,311	40	32	\$ 4,231.00	Canada Thistle, Field Bindweed, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed	Bio-Control, Herbicide	0	\$ 0.00	Agency and County treatments were not tracked separately. Some treated acres were are not accounted for, only the expenditures on those acres. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,273	650	309	\$ 20,940.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed, St Johnswort	Herbicide, Mechanical	106	\$ 19,681.00	

DAWSON Totals

102,855	4,190	341	\$ 25,171.00			106	\$ 19,681.00	
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DEER LODGE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
7,233	578	190	\$ 1,500.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide, Mechanical, Revegetation	0	\$ 0.00	Implement weed prevention, clean equipment on timber sales, and seed/revegetation goals. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete biocontrols and herbicides on selected sites based on priority, considering new invaders and on-going management projects. 19 Biocontrol releases 2013. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal.

Public Health and Human Services

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,450	232	0	\$ 5,890.00	Canada Thistle, Cheatgrass, Common Tansy, Field Bindweed, Houndstongue, Leafy Spurge, Perennial Pepperweed	Herbicide, Revegetation	232	\$ 1,500.00	State owned acres is 1449.51. The campus is 385 acres and 78.2 acres are used for the lagoon system use. 981.86 acrs are leased to FWP and they are responsible for the noxious weed control. 4.6 acres are leased to Uncle Buck's Bar and they are also responsible for the noxious weed control. County participates by agreement to treat the native grass areas (50% of the 385 acres) in the spring and fall. MSH also pays a private contractor to perform weed control four times per year that is the lawn area of the 385 acres. Both are annual costs paid by MSH for weed control.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
62,600	6,097	232	\$ 18,637.00	Canada Thistle, Houndstongue, Leafy Spurge, Perennial Pepperweed, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: Biocontrol is a heavily used and relied upon treatment method in this county.

DEER LODGE County

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,436	350	15	\$ 5,287.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Hoary Alyssum, Leafy Spurge, Ox-eye Daisy, Perennial Pepperweed, Spotted Knapweed, Whitetop, Yellow Toadflax, other	Bio-Control, Herbicide, Mechanical	277	\$ 46,815.00	

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
710	500	350	\$ 84,500.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Perennial Pepperweed, Spotted Knapweed, Whitetop, Yellow Toadflax, other	Mechanical, Revegetation	0	\$ 0.00	DEQ performs weed control on Federal Superfund Sites Silver Bow Creek and the Clark Fork River. This includes pre-treatment prior to the construction work and post spraying after construction. On the Clark Fork River, this parcel had ~100 acres sprayed beginning in 2010 in spring, summer and fall.

DEER LODGE Totals

73,429	7,757	787	\$ 115,814.00			509	\$ 48,315.00	
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FALLON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
70,433	5,280	0	\$ 0.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide	55	\$ 3,500.00	Ongoing herbicide control in conjunction with lessee efforts on various tracts of state trust land. DNRC Eastern Land Office and Fallon County will seek to pursue biological control options in the coming biennium. All managment goals met or exceeded.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
599	7	4	\$ 468.00	Canada Thistle, Houndstongue	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,587	70	5	\$ 4,096.00	Canada Thistle, Leafy Spurge, Russian Knapweed, Spotted Knapweed	Herbicide, Mechanical	37	\$ 2,964.00	

FALLON Totals

72,619	5,357	9	\$ 4,564.00			92	\$ 6,464.00	
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FERGUS County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
160,294	10,967	0	\$ 470.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop	Herbicide	147	\$ 1,920.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$750.00 to the Fergus County Weed District. \$500.00 went for the Ever's Bench Dalmatian toadflax Project on state Section 36, T22N, R15E for labor and equipment use and \$250.00 for chemical mix including Tordon. This was a Priority #1 Site. In 2013 DNRC provided \$700.00 to the Fergus County Weed District for equipment use, labor at \$500.00 and \$200.00 for chemical on Priority #1 Sites on state lands in Section 36, T22N, R15E and in Section 12, T12N, R15E for Dalmatian toadflax, Canada thistle and leafy spurge. Timber sale tracts: Iron Gulch, Klakken, Maiden Canyon, Phillips and Spring Creek were treated with herbicide on logging trails on approximately 47 acres over both years. The DNRC treated the logging roads using \$470.00 from the Forestry budget. A total of \$1,450.00 was given to Fergus County for the Biennium.

Public Health and Human Services

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3	2	0	\$ 0.00	Canada Thistle, Field Bindweed, Houndstongue, Knotweed Complex, Spotted Knapweed	Herbicide, Mechanical	0	\$ 0.00	

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
6,893	66	77	\$ 1,016.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide	67	\$ 5,087.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: County provided county treated acres and expenditures.

FERGUS County

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,201	600	133	\$ 24,584.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	461	\$ 52,397.00	

FERGUS Totals

171,391	11,635	210	\$ 26,070.00			675	\$ 59,404.00	
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FLATHEAD County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
133,219	20,000	0	\$ 0.00	Canada Thistle, Common Tansy, Houndstongue, Meadow Hawkweed, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Tansy Ragwort, Yellow Toadflax	Bio-Control, Herbicide, Revegetation	1,023	\$ 42,398.00	DNRC has a contract with Flathead County to spray weeds on roads in which DNRC has an interest. The treated acres were total acres treated in the biennium by Flathead County on agency lands primarily along roads. Total expenditures were what was paid to Flathead County for weed control work.

Public Health and Human Services

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
100	1	25	\$ 3,806.00	other	Herbicide	0	\$ 0.00	Other - Thistles and Knapweed and Broad Leaf Weeds. We currently contract out our weed control services but are working with the Flathead County Weed Department to assist in further managing our noxious weeds.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,521	512	707	\$ 46,495.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Meadow Hawkweed, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, other	Herbicide, Mechanical	0	\$ 0.00	Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,639	1,750	962	\$ 40,914.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Field Bindweed, Houndstongue, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Tansy Ragwort, Whitetop, other	Bio-Control, Herbicide, Mechanical	4,555	\$ 156,942.00	

FLATHEAD County

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
200	4	4	\$ 125.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge	Herbicide, Mechanical	0	\$ 0.00	

FLATHEAD Totals

140,679	22,267	1,698	\$ 91,340.00			5578	\$ 199,340.00	
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GALLATIN County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
49,964	250	250	\$ 6,875.00	Canada Thistle, Houndstongue, Spotted Knapweed, Sulfur Cinquefoil	Herbicide, Mechanical	0	\$ 0.00	220 acres were treated as part of the Bear Canyon timber sale project. 18 acres of Canada thistle were treated in the State Lewis & Clark Subdivision, and 10 acres were treated in 1s 4e 16 for knapweed along the Gallatin River. The Bozeman Unit meets annually with the Gallatin County Weed district to discuss issues and cooperative projects.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
11,435	1,130	432	\$ 33,814.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Spotted Knapweed, Tall Buttercup, Whitetop, other	Bio-Control, Herbicide, Mechanical	79	\$ 3,588.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,871	900	1,229	\$ 129,300.00	Canada Thistle, Dalmatian Toadflax, Hoary Alyssum, Houndstongue, Leafy Spurge, Ox-eye Daisy, Perennial Pepperweed, Spotted Knapweed, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,968	435	400	\$ 10,000.00	Canada Thistle, Cheatgrass, Common Tansy, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Russian Knapweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	

GALLATIN Totals

68,238	2,715	2,311	\$ 179,989.00			79	\$ 3,588.00	
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GARFIELD County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
154,008	4,600	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	~No Action Taken	0	\$ 0.00	Garfield County and the Eastern Land Office performed no noxious weed control on Trust Lands in the last biennium. The Eastern Land Office will work cooperatively with Garfield County, on projects based on merit and as budgets allow.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
342	8	6	\$ 880.00	Canada Thistle, Field Bindweed	Herbicide	0	\$ 0.00	All agency acres are leased acres. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,176	410	370	\$ 17,495.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	39	\$ 12,557.00	

GARFIELD Totals

156,526	5,018	376	\$ 18,375.00			39	\$ 12,557.00	
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GLACIER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
8,339	125	0	\$ 0.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide	0	\$ 0.00	DNRC and Glacier Co. met annually to discuss county weed plans and prioritize weed projects and allocate funding as available.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,551	800	433	\$ 42,263.00	Canada Thistle, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	305	\$ 28,615.00	

GLACIER Totals

11,890	925	433	\$ 42,263.00			305	\$ 28,615.00	
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GOLDEN VALLEY County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
47,952	2,720	0	\$ 0.00	Canada Thistle, Cheatgrass, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Tamarisk, Whitetop	~No Action Taken	0	\$ 400.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. There is no County Weed Coordinator for the county. There is no support or funding available from the County Commissioners for county weed programs. In 2012 DNRC provided \$200.00 to the Golden Valley County Extension Agent for educational Noxious Weed Materials. In 2013 DNRC provided \$200.00 again to the Golden Valley County Extension Agent for educational materials to be distributed to the public for noxious weed awareness. A total of \$400.00 was given to Golden Valley County for the Biennium. There is a combined County Weed Coordinator for Golden Valley and Musselshell, Meriel Beck, is the weed coordinator and the weed programs are now supported. (Dave Burch made the comment).

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
768	125	64	\$ 5,159.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Leafy Spurge, Spotted Knapweed, Yellow Toadflax	Herbicide, Mechanical	239	\$ 25,311.00	

GOLDEN VALLEY Totals

48,720	2,845	64	\$ 5,159.00			239	\$ 25,711.00	
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GRANITE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
19,790	1,580	91	\$ 5,350.00	Canada Thistle, Houndstongue, Spotted Knapweed, Sulfur Cinquefoil	Bio-Control, Herbicide, Mechanical, Revegetation	0	\$ 0.00	Implement weed prevention, clean equipment on timber sales, and seed/revegetation goals. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
462	106	5	\$ 309.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,122	630	33	\$ 5,831.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Houndstongue, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	1,680	\$ 51,942.00	

GRANITE Totals

22,374	2,316	129	\$ 11,490.00			1680	\$ 51,942.00	
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HILL County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
154,796	2,335	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Whitetop	Herbicide	45	\$ 800.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$500.00 to the Hill County Weed & Mosquito District for spraying State Section 33, T30N, R14E with Tordon, Opti-Amine and Telar XP for Dalmatian toadflax. Also State Sections 34 & 35, T30N, R14E for Russian knapweed and Canada thistle with Milestone. These are all Priority #1 Sites. In 2013 DNRC provided \$300.00 to the Hill County Weed & Mosquito District for spraying Tordon, Opti-Amine and Telar XP on Dalmatian toadflax on State Section 2, T30N, R14E a Priority #1 Site. Hill County is part of the Cooperative Weed Management Area Project on the Milk River Watershed Alliance (MRWA). In 2013, 42 acres of Russian knapweed, houndstongue, leafy spurge and Canada thistle were sprayed using Tordon and Opti-Amine. A total of \$800.00 was given to Hill County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,535	88	179	\$ 13,466.00	Canada Thistle, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, other	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,884	175	181	\$ 33,574.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	30	\$ 9,797.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
7,500	150	150	\$ 2,000.00	Canada Thistle, Cheatgrass, Field Bindweed, Houndstongue, Russian Olive, Spotted Knapweed	Herbicide, Mechanical	0	\$ 0.00	

HILL Totals

170,715	2,748	510	\$ 49,040.00			75	\$ 10,597.00	
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JEFFERSON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
31,836	3,100	196	\$ 8,725.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Bio-Control, Herbicide, Mechanical, Revegation	0	\$ 0.00	16 containers of Mecinus janthinus were released on 4 tracts of state land. It was figured that each container treated 5 acres and cost \$50 each. \$75 per acre was used for lands sprayed by DNRC. Jill Allen (County Weed Coordinator) & Casey Kellogg (DNRC) have a very good working relationship.

Corrections

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,006	125	125	\$ 0.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide	0	\$ 0.00	Dave Burch - No expenditures for 125 acres of treatment?

Public Health and Human Services

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
48	6	6	\$ 0.00	Dalmatian Toadflax, Spotted Knapweed, Whitetop	Herbicide	0	\$ 0.00	Dave Burch - No expenditures for 6 acres of treatments?

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,103	233	16	\$ 4,084.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide, Mechanical	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,254	1,200	170	\$ 27,646.00	Canada Thistle, Dalmatian Toadflax, Hoary Alyssum, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Whitetop, Yellow Toadflax, other	Bio-Control, Herbicide, Mechanical	1,388	\$ 73,388.00	

JEFFERSON County

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
691	60	3	\$ 2,100.00	Canada Thistle, Houndstongue, Spotted Knapweed	Herbicide	0	\$ 0.00	Unapprove all by request.

JEFFERSON Totals

40,938	4,724	516	\$ 42,555.00			1388	\$ 73,388.00	
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JUDITH BASIN County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
98,606	10,567	0	\$ 0.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide	50	\$ 900.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$500.00 to the Judith Basin County Weed District to spray herbicide on state land Section 36, T18N, R10E with Ally and Milestone for an infestation of whitetop and Canada thistle. This ia a Priority #1 Site. In 2013 DNRC provided \$400.00 to the Judith Basin County Weed District to up-grade county spray equipment damaged while on State Land in Section 36, T18N, R10E. A total of \$900.00 was given to Judith Basin County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
9,568	602	114	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop, other	Herbicide	0	\$ 0.00	FWP Comment: Expenditures for acres treated were accounted for but not tracked separate from treatments on other Wildlife Management Areas in FWP Administrative Region 4.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,688	420	12	\$ 6,806.00	Canada Thistle, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	489	\$ 41,927.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
600	2	2	\$ 200.00	Canada Thistle	Herbicide, Mechanical	0	\$ 0.00	

JUDITH BASIN County**JUDITH BASIN Totals**

110,462	11,591	128	\$ 7,006.00		539	\$ 42,827.00
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LAKE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
56,315	15,768	582	\$ 29,151.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Meadow Hawkweed, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Yellow Toadflax, other	Bio-Control, Herbicide	0	\$ 0.00	Other = Mullen We also had a grant from Trust for Public Lands to spray weeds on our newly acquired Legacy Project Lands. The grant spent \$13671.50 and covered approximatley 210 acres on the new lands.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
9,819	2,743	1,769	\$ 77,636.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Ox-eye Daisy, Purple Loosestrife, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Flag Iris, Yellow Toadflax, other	Herbicide, Mechanical	391	\$ 13,269.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,824	1,200	631	\$ 23,505.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Ox-eye Daisy, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide, Mechanical	1,765	\$ 80,926.00	

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
217	80	80	\$ 75.00	Canada Thistle, Houndstongue, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil	Herbicide, Mechanical	0	\$ 0.00	Flathead Lake Biological Station managed lands have all or some of the above indicated weeds. Infestations are controlled by spot spraying with a backpack sprayer using a 24D based pesticide.

LAKE Totals

69,175	19,791	3,062	\$ 130,367.00			2156	\$ 94,195.00	
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LEWIS AND CLARK County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
133,685	13,000	330	\$ 22,700.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical, Revegetation	0	\$ 0.00	6 containers of Cyphocleonus achates & 4 containers of Mecinus janthinus were released in 2012. A cost of \$50 per release was used, and also that 1 container treated 5 acres. I used \$75 per acre to calculate the amount spent for lands sprayed by the DNRC. Larry Hoffman (Weed Coordinator) and Casey Kellogg (DNRC) have good communication and a cooperative working relationship. On state land near Lincoln and west of divide managed by DNRC Southwestern Land Office, completed ~ 170 acres of roadside/spot spraying, released Mecinus on toadflax. Implement weed prevention, clean equipment on timber sales, and seed/revegetation goals. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
49,030	1,515	654	\$ 48,213.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Purple Loosestrife, Russian Knapweed, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,884	1,400	1,388	\$ 166,718.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop, Yellow Toadflax, other	Bio-Control, Herbicide	0	\$ 0.00	

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3	2	2	\$ 2,465.00	Spotted Knapweed	Herbicide	0	\$ 0.00	the two acres infested have broadleaf and some nap weed. The new Facilities Manager of Helena College will work with the weed district rep to develop a management plan for the campus Dave Burch - over \$1,200 per acre?

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
905	130	125	\$ 11,000.00	Canada Thistle, Cheatgrass, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Yellow Toadflax	Herbicide	0	\$ 0.00	

LEWIS AND CLARK Totals

188,507	16,047	2,499	\$ 251,096.00			0	\$ 0.00	
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LIBERTY County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
85,513	1,710	0	\$ 0.00	Canada Thistle, Hoary Alyssum, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop	Herbicide	100	\$ 4,000.00	DNRC and Liberty Co. met annually to discuss county weed plans and prioritize weed projects and allocate funding as available.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
923	100	150	\$ 12,088.00	Canada Thistle, Field Bindweed, Spotted Knapweed	Bio-Control, Herbicide, Mechanical	19	\$ 5,029.00	

LIBERTY Totals

86,436	1,810	150	\$ 12,088.00			119	\$ 9,029.00	
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LINCOLN County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
66,662	3,000	582	\$ 17,637.00	Canada Thistle, Common Tansy, Meadow Hawkweed, Orange Hawkweed, Rush Skeletonweed, Spotted Knapweed, St Johnswort, Tansy Ragwort, Yellow Toadflax, other	Bio-Control, Herbicide, Revegetation	0	\$ 0.00	Lincoln County lies within three administrative office boundaries of DNRC. The Stillwater Unit, Libby Unit, and the Kalispell Unit work with Lincoln County Weed District to complete various projects across state school trust lands. A total of 582 acres were treated over the biennium by DNRC, mostly focusing on roads. DNRC is a cooperator in the Tansy Ragwort project within both Lincoln and Flathead Counties along with Plum Creek, Kootenai National Forest, and other private landowners.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,679	514	258	\$ 12,066.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, other	Herbicide	0	\$ 0.00	FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,553	1,000	147	\$ 20,231.00	Canada Thistle, Common Tansy, Diffuse Knapweed, Spotted Knapweed	Bio-Control, Herbicide	1,507	\$ 56,849.00	

LINCOLN Totals

75,894	4,514	987	\$ 49,934.00			1507	\$ 56,849.00	
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MADISON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
133,133	2,500	80	\$ 1,350.00	Houndstongue, Leafy Spurge, Spotted Knapweed	Herbicide	0	\$ 1,263.00	2012 FY Mill Creek Coop \$900 and Georgia Gulch aerial coop \$363. Dillon Unit staff participated in several cooperative spray days organized by Madison County Weed District during fiscal years 2012 & 2013.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
29,837	2,017	428	\$ 70,889.00	Canada Thistle, Common Tansy, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil, Tall Buttercup, other	Herbicide, Mechanical	73	\$ 9,923.00	FWP Comment 1: One FWP property crosses into Beaverhead County. Acres and expenditures for treatment were divided between the two counties.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,307	475	94	\$ 27,730.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Spotted Knapweed, Tall Buttercup, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	1,067	\$ 84,796.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
12,000	500	500	\$ 44,988.00	Canada Thistle, Cheatgrass, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide	0	\$ 0.00	

MADISON Totals

178,277	5,492	1,102	\$ 144,957.00			1140	\$ 95,982.00	
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MCCONE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
94,608	3,000	0	\$ 0.00	~None Identified	~No Action Taken	0	\$ 0.00	McCone County has not conducted any noxious weed control on State Trust Lands within the last Biennium. The DNRC Eastern Land Office will work cooperatively with McCone County on any future projects identified.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,805	200	122	\$ 14,686.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed, St Johnswort	Bio-Control, Herbicide, Mechanical	103	\$ 8,189.00	

MCCONE Totals

97,413	3,200	122	\$ 14,686.00			103	\$ 8,189.00	
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MEAGHER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
89,087	4,400	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, St Johnswort, Yellow Toadflax, other	Herbicide	508	\$ 5,625.00	The \$5,625 expenditure came from DNRC's budget to use Meagher County to spray state lands. Musk thistle and mullein are also targeted weeds in Meagher County. The DNRC contributed to Otto's priority/grant areas both years. The weed district & the DNRC meet on an annual basis to discuss projects, and have an excellent working relationship.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,074	199	247	\$ 13,531.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed	Herbicide	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,161	430	24	\$ 20,916.00	Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	813	\$ 41,100.00	

MEAGHER Totals

95,322	5,029	271	\$ 34,447.00			1321	\$ 46,725.00	
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MINERAL County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
26,815	2,150	78	\$ 4,270.00	Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed	Bio-Control, Herbicide, Mechanical, Revegetation	0	\$ 0.00	Implement weed prevention, clean equipment on timber sales, and seed/revegetation goals. Treated roadsides and spot infestations. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal. The Mineral County Weed Board would like to see more funding for DNRC to treat more than the 4% of infested acres currently under treatment. Extensive infestations of St. Johnswort, houndstongue, oxeye daisy, and meadow hawkweed need more time, effort, and resources put towards them than are currently being allocated.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
41,331	21,525	1,099	\$ 35,742.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Hoary Alyssum, Houndstongue, Leafy Spurge, Meadow Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Tall Buttercup, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,328	250	461	\$ 19,731.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Meadow Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	907	\$ 41,927.00	MDT allocates excellent resources and personnel time to manage noxious weeds in Mineral County. We appreciate their dedication and willingness to work together to address issues.

MINERAL County

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
13	2	0	\$ 0.00	Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil	~No Action Taken	0	\$ 0.00	DEQ purchased this parcel from DNRC in 2013 for use as a mine waste repository for the Flat Creek/IMM Superfund site. DEQ is now developing a Weed Control Plan with the Mineral County Weed District. Include common mullein, Verbascum thapsus, on list as it is a County-Listed Noxious weed and subject to management. Also, though none was found on site, cheatgrass and St. Johnswort are also possible invaders of this site.

MINERAL Totals

70,487	23,927	1,638	\$ 59,743.00			907	\$ 41,927.00	
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MISSOULA County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
96,214	7,758	254	\$ 15,854.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Yellow Flag Iris, Yellow Toadflax	Bio-Control, Herbicide, Mechanical, Revegetation	10	\$ 2,325.00	Missoula County coordinated aquatic treatments which are critical, yet the high cost reflect a low acreage. DNRC implemented weed prevention, clean equipment on timber sales, and seed/revegetation goals. Roadside herbicide treatments were completed on recent land acquisitions in the Potomac valley. Provided weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal. DNRC inspects about 10% of leases/year. DNRC added \$2325 towards Aquatic Control, including Iris.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
69,892	5,175	1,449	\$ 107,020.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Yellow Flag Iris	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,504	1,300	1,035	\$ 35,525.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Yellow Flag Iris	Bio-Control, Herbicide, Mechanical	771	\$ 53,935.00	

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
21,650	12,200	290	\$ 35,600.00	Common Tansy, Dalmatian Toadflax, Dyers Woad, Houndstongue, Leafy Spurge, Russian Olive, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil	Bio-Control, Herbicide, Revegetation	40	\$ 5,000.00	This reporting period Lubrecht Experimental Forest information provided by Frank Maus is included

MISSOULA Totals

192,260	26,433	3,028	\$ 193,999.00			821	\$ 61,260.00	
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MUSSELSHELL County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
76,283	4,500	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide	300	\$ 1,000.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2013 DNRC provided \$1000 to the Musselshell County Weed District. The funds available were used by the county on the state lands that were listed as high priority. With limited funds, treatment of various weed infestations was at the Weed District's discretion. A total of \$1000 was given to Musselshell County for the Biennium.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,862	180	566	\$ 43,774.00	Canada Thistle, Dalmatian Toadflax, Leafy Spurge, Spotted Knapweed, Tamarisk, Whitetop	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	

MUSSELSHELL Totals

78,145	4,680	566	\$ 43,774.00			300	\$ 1,000.00	
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PARK County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
33,400	30	30	\$ 385.00	Spotted Knapweed	Herbicide	0	\$ 0.00	30 acres were treated as state responsibility on 4s 8e 16 for knapweed on an old oil exploration site. Bozeman Unit of the DNRC meets annually with the Park County Weed District to discuss weed issues and cooperative projects.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,462	444	140	\$ 27,893.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil, Tall Buttercup, Whitetop, other	Herbicide, Mechanical	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: Mechanical treatment expenditures were tracked but not the acres treated. Unapprove all by request.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,923	585	111	\$ 43,973.00	Canada Thistle, Dalmatian Toadflax, Hoary Alyssum, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	410	\$ 60,216.00	

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
36	0	0	\$ 0.00	~None Identified	Revegetation	0	\$ 0.00	This acreage includes the McLaren Tailings abandoned mine lands reclamation project. Reclamation work began in June 2010 and is scheduled to be completed in October 2014. All equipment entering and leaving the project site is cleaned and inspected, and certified wee-free straw bales have been used at the site. Excavation of mine tailings was completed in 2013. The site will be covered with topsoil and seeded with weed-free seed in 2014. Inspection of revegetation success and weed control measures will be conducted by the DEQ AML program.

PARK Totals

41,821	1,059	281	\$ 72,251.00			410	\$ 60,216.00	
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PETROLEUM County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
63,470	170	0	\$ 0.00	Canada Thistle, Eurasian Watermilfoil, Field Bindweed, Leafy Spurge, Russian Olive, Spotted Knapweed, Tamarisk	Herbicide, Mechanical	40	\$ 1,350.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$650.00. It was used to spray state section 36, T15N, R26E with Tordon 22K and 2-4, D Amine to control newly established weeds. This particular area gets lots of public use and traffic. In 2013 DNRC provided \$700.00 to the Petroleum County Weed Supervisor to purchase GPS equipment for weed mapping. This will be used on State Lands as well as private lands. A total of \$1,350.00 was given to Petroleum County for the Biennium.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
872	80	35	\$ 5,847.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Toadflax	Herbicide, Mechanical	40	\$ 2,024.00	

PETROLEUM Totals

64,342	250	35	\$ 5,847.00			80	\$ 3,374.00	
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PHILLIPS County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
190,225	100	0	\$ 0.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Tamarisk, Whitetop	Bio-Control, Herbicide	30	\$ 2,000.00	DNRC gave Phillips County \$1000 in 2012 and \$1000 dollars in 2013 to be used for the control of noxious weeds on State land.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,999	72	116	\$ 4,036.00	Canada Thistle, Leafy Spurge, Spotted Knapweed, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,246	125	274	\$ 24,980.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	97	\$ 4,707.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
9,577	20	0	\$ 0.00	Russian Knapweed, Whitetop	~No Action Taken	0	\$ 0.00	Due to high water levels in sub-irrigated infested area, no treatments could be administered either year.

PHILLIPS Totals

206,047	317	390	\$ 29,016.00			127	\$ 6,707.00	
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PONDERA County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
56,920	854	24	\$ 1,800.00	Canada Thistle, Houndstongue, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide	20	\$ 500.00	DNRC and Pondera Co. met annually to discuss county weed plans and prioritize weed projects and allocate funding as available. Used \$75.00 per acre for DNRC spraying costs.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,793	1,500	293	\$ 20,423.00	Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: A portion of one property crosses into Toole County. Treatment costs and acres treated were estimated and shared between the counties. FWP Comment 3: Expenditures include staff time, travel, training and grazing management costs directed at managing noxious weeds and vegetation health. FWP Comment 2: Expenditures include staff time, travel, training and grazing management costs directed at managing noxious weeds and vegetation health. FWP Comment 4: Some expenditures are likely attributable to management that occurred in Toole, Teton and Lewis and Clark Counties as well.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,902	1,000	86	\$ 23,222.00	Canada Thistle, Leafy Spurge, Perennial Pepperweed, Spotted Knapweed	Bio-Control, Herbicide, Mechanical	412	\$ 29,740.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
75	3	3	\$ 1,000.00	Canada Thistle, Cheatgrass, Common Tansy	Herbicide	0	\$ 0.00	

PONDERA County**PONDERA Totals**

61,690	3,357	406	\$ 46,445.00		432	\$ 30,240.00
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POWDER RIVER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
142,813	8,500	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, Tamarisk, Whitetop	Herbicide	10	\$ 2,200.00	The DNRC Eastern Land Office currently contracts with Powder River County for Noxious weed control on T9S-R54E-Sec 36 \$1200.00(Cadwell Timber Sale) Priority weeds on the section are Houndstounge and Canada Thistle. The Eastern Land Office also cooperates with chemical cost share program for infested state trust lands within Powder River County, allocated amount of \$1000.00 for the 2012-2013 season. Management goals have been met or exceeded.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
46	2	1	\$ 116.00	Leafy Spurge	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. County performed test plots on Tamarisk found in fishing access

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,077	80	16	\$ 5,733.00	Canada Thistle, Leafy Spurge, Spotted Knapweed, St Johnswort	Herbicide, Mechanical	48	\$ 9,255.00	

POWDER RIVER Totals

144,936	8,582	17	\$ 5,849.00			58	\$ 11,455.00	
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POWELL County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
72,469	5,797	323	\$ 11,317.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Yellow Toadflax	Bio-Control, Herbicide, Mechanical, Revegetation	52	\$ 6,500.00	Powell County coordinated aquatic treatments which are critical, yet the high cost reflect a low acreage. DNRC implemented weed prevention, clean equipment on timber sales, and seed/revegetation goals. Roadside herbicide treatments were completed on recent land acquisitions in the Chamberlain and Ovando BCCA areas. Provided weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal. DNRC inspects about 10% of leases/year. DNRC added \$6500 towards weed control Dave Burch - No aquatic weeds are marked as controlled?

Corrections

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
33,288	15,000	5,222	\$ 69,979.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Bio-Control, Herbicide, Mechanical	0	\$ 20,000.00	

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
53,029	5,769	2,299	\$ 87,861.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Flag Iris, Yellow Toadflax, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: A portion of one property crosses into Missoula County. Treatment costs and acres treated were estimated and shared between the counties.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,735	600	59	\$ 13,072.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Hoary Alyssum, Leafy Spurge, Perennial Pepperweed, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Whitetop, Yellow Toadflax, other	Bio-Control, Herbicide, Mechanical	1,082	\$ 87,989.00	

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,460	900	0	\$ 0.00	Spotted Knapweed, Yellow Toadflax	~No Action Taken	0	\$ 0.00	Weed Treatment this reporting period was differed due to budget. Dave Burch - Need to increase budget for noxious weed control, 900 acres of infestation left unchecked will only increase and become a much bigger problem.

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
663	500	400	\$ 75,000.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Perennial Pepperweed, Spotted Knapweed, Whitetop, Yellow Toadflax	Herbicide, Revegetation	0	\$ 0.00	48 acres owned by the State of Montana DEQ is treated with 3 passes since 2012 and treated with perspective. The Paracini Pond (now Racetrack Pond) receives three passes since 2010 and is sprayed with perspective. Paracini Pond is sprayed both by back pack spraying along the river banks, and ATV boom sprayed around the pond and open grass areas. The Beck Ranch property began spray treatment in 2012 (fall) and received 3 full passes last year. On top of herbicide application, revegetation occurred to limit the amount of Kochia crop that was emerging and provide a native cover that could out compete other weeds.

POWELL Totals

165,644	28,566	8,303	\$ 257,229.00			1134	\$ 114,489.00	
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PRAIRIE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
79,301	2,500	0	\$ 0.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide	30	\$ 2,750.00	Prairie County and the Eastern Land Office performed \$2750.00 worth of spraying on Trust Lands in the last Biennium. The Eastern Land Office will continue to work cooperatively with Prairie County, on projects based on merit and as budgets allow.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
10	5	8	\$ 512.00	Leafy Spurge, Tamarisk	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,420	140	277	\$ 12,111.00	Canada Thistle, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	11	\$ 4,054.00	

PRAIRIE Totals

80,731	2,645	285	\$ 12,623.00			41	\$ 6,804.00	
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RAVALLI County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
30,212	4,230	856	\$ 17,000.00	Blueweed, Canada Thistle, Cheatgrass, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Bio-Control, Herbicide, Mechanical, Revegetation	0	\$ 0.00	Implement weed prevention, clean equipment on timber sales, and seed/revegetation goals. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal Hoary Alyssum is rapidly becoming a serious problem in Ravalli County. Ravalli County is looking to make this a priority weed for treatment. This information was obtained from MSU..."It can proliferate in forage crops, pastures, and rangelands and rapidly fills in areas disturbed or overgrazed. Hoary alyssum thrives on dry and disturbed ground on soils with poor fertility. It is commonly found growing along roads and trails (below), gravelly stream and lake banks, in lawns, farmyards, and vacant lots. It can also be found in pastures and hayfields. In Montana, it has been reported in 27 counties, with the highest number of reports coming from Gallatin, Jefferson, Madison, and Ravalli Counties". this plant is toxic to horses. It is the weed district's wish to have each agency add this weed to their targeted list.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
9,076	6,239	121	\$ 8,189.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Hoary Alyssum, Leafy Spurge, Meadow Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Yellow Flag Iris, Yellow Toadflax, other	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,142	640	468	\$ 15,419.00	Blueweed, Canada Thistle, Common Tansy, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Orange Hawkweed, Ox-eye Daisy, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Tall Buttercup, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	464	\$ 41,579.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
30	1	0	\$ 0.00	Spotted Knapweed	Bio-Control, Herbicide	0	\$ 0.00	We raise one acre of knapweed for biocontrol insect propagation. Sometimes a small amount of herbicide control is necessary for escaped plants.

RAVALLI Totals

41,460	11,110	1,445	\$ 40,608.00			464	\$ 41,579.00	
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RICHLAND County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
83,005	3,320	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide	30	\$ 3,000.00	The DNRC Eastern Land Office and the Richland County Weed District have worked cooperatively on several projects in the last biennium. The ELO plans to continue to work with Richland County in the future with projects based on merit and as budgets allow.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,910	260	172	\$ 13,376.00	Canada Thistle, Field Bindweed, Leafy Spurge, Spotted Knapweed, Tamarisk, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,682	220	14	\$ 7,104.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop	Herbicide, Mechanical	469	\$ 26,436.00	

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
180	5	5	\$ 400.00	Canada Thistle, Field Bindweed	Herbicide, Mechanical	0	\$ 0.00	

RICHLAND Totals

89,777	3,805	191	\$ 20,880.00			499	\$ 29,436.00	
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ROOSEVELT County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
19,902	200	0	\$ 2,000.00	Canada Thistle, Leafy Spurge	Bio-Control, Herbicide	35	\$ 2,270.00	Clay Petesen had the following comments: We provided biocontrol for 5 State land lease holders, besides the spraying on by the county. DNRC gave Roosevelt County \$1,000.00 in 2012 and \$1,000.00 in 2013 for weed control on State land. Roosevelt county spent an additional \$270.00 on weed control on State land in 2012 and 2013.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
41	0	0	\$ 0.00	~None Identified	~No Action Taken	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,631	200	80	\$ 24,643.00	Dalmatian Toadflax, Field Bindweed, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	134	\$ 12,306.00	

ROOSEVELT Totals

23,574	400	80	\$ 26,643.00			169	\$ 14,576.00	
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ROSEBUD County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
172,930	5,200	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk	~No Action Taken	0	\$ 0.00	Rosebud County and the Eastern Land Office performed no noxious weed control on Trust Lands in the last biennium. The Eastern Land Office will work cooperatively with Rosebud County, on projects based on merit and as budgets allow. The ELO does not have a huge weed problem in Rosebud County. Most are taken care of by lessees. I am notified when the ELO does a site visit if Noxious weeds are found and I do a follow up with the lessee. In the past we have done site specific treatments, as needed

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
72	13	18	\$ 717.00	Canada Thistle, Houndstongue, Leafy Spurge, Tamarisk, other	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
4,260	630	219	\$ 22,829.00	Canada Thistle, Field Bindweed, Russian Knapweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	724	\$ 28,636.00	The Miles City Division is very good to work with and I feel that we work well together. We have a very proactive program, I attend preconstruct meetings to try and mitigate any problem that may be created with the construction. They are always very receptive to any suggestions that I might make to improve their programs. I enjoy working with them.

ROSEBUD Totals

177,262	5,843	237	\$ 23,546.00			724	\$ 28,636.00	
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SANDERS County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
63,418	5,000	33	\$ 711.00	Blueweed, Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Houndstongue, Leafy Spurge, Meadow Hawkweed, Orange Hawkweed, Russian Knapweed, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, Yellow Toadflax	Herbicide, Revegetation	80	\$ 4,153.00	Weed infested acres are estimated at roughly 8% of total acreage. Weed infestations are heaviest along road right of ways; these areas are the target of our herbicide applications, both by DNRC personnel and county crews. Noxious weed control methods included in timber sale proposals include: washing and inspecting all equipment prior to entering state lands, and grass seeding and fertilizing all newly constructed roads. Agency Expenditure figure includes only cost of chemical, equipment and supplies. No man hour charges are reflected in this figure.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
10,598	29	9	\$ 2,650.00	Blueweed, Canada Thistle, Cheatgrass, Common Tansy, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Spotted Knapweed, St Johnswort, Sulfur Cinquefoil, other	Herbicide, Mechanical	8	\$ 640.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,277	980	80	\$ 11,062.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Hoary Alyssum, Houndstongue, Knotweed Complex, Meadow Hawkweed, Orange Hawkweed, Rush Skeletonweed, Scotch Broom, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	1,473	\$ 72,619.00	

SANDERS Totals

77,293	6,009	122	\$ 14,423.00			1561	\$ 77,412.00	
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SHERIDAN County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
43,146	450	0	\$ 2,000.00	Canada Thistle, Leafy Spurge	Bio-Control, Herbicide	53	\$ 2,000.00	Gary Steinberg stated the following: Sheridan County weed district personnel moved flea beetled to Schmitz State land, Ator State land and Cybulski state land. Sheridan County weed district recieved \$1,000.00 in 2012 and \$1,000.00 in 2013 from DNRC for weed control on State land. The total amount spent on State land for weed control was \$1,000.00 in 2012 and \$1,000.00 in 2013.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
450	3	0	\$ 0.00	Canada Thistle	~No Action Taken	0	\$ 0.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,179	80	44	\$ 15,391.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Leafy Spurge, Spotted Knapweed	Herbicide, Mechanical	21	\$ 4,342.00	

SHERIDAN Totals

45,775	533	44	\$ 17,391.00			74	\$ 6,342.00	
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SILVER BOW County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
13,260	1,060	396	\$ 2,600.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil	Bio-Control, Herbicide	0	\$ 0.00	Implement weed prevention, clean equipment on projects to meet seed/ revegetation goals. Provide weed id. and education materials at DNRC office and refer inquiries to county Weed District. Complete inspections of range condition and noxious weeds on grazing lease and license that are up for renewal. Inspected 13 tracts and completed weed management plans(\$200/tract). Licensees are to complete herbicide and biocontrols on selected sites based on priority, considering new invaders and on-going management projects. DNRC needs to have an increase in the weed control budget to better address weed issues state wide.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
16,926	5,475	146	\$ 8,737.00	Canada Thistle, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: A portion of one property crosses into Deer Lodge County. Treatment costs and acres treated were estimated and shared between the counties. FWP Comment: Report approved on 5/16/14. No corrections requested by county. FWP needs to have a separate budget line item for noxious weed control and the funding needs to be tracked and adjusted with every new budget.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,260	900	46	\$ 10,535.00	Canada Thistle, Dalmatian Toadflax, Hoary Alyssum, Perennial Pepperweed, Spotted Knapweed, Whitetop, Yellow Toadflax	Bio-Control, Herbicide, Mechanical	1,735	\$ 77,648.00	MDOT does an excellent job controlling weed in their right of way and other state agencies should have weed budgets increased to manage weeds on state owned properties.

SILVER BOW County

University of Montana

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
193	25	112	\$ 4,094.00	Canada Thistle, Spotted Knapweed	Herbicide, Mechanical	0	\$ 0.00	

Environmental Quality

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
695	695	800	\$ 215,847.00	Canada Thistle, Cheatgrass, Dalmatian Toadflax, Diffuse Knapweed, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Yellow Toadflax	Herbicide, Mechanical, Revegetation	0	\$ 0.00	DEQ purchased this parcel in 2013 from DNRC for use as a Mine Waste Repository for the Flat Creek Superfund site. DEQ is now developing a Weed Control Plan in coordination with Mineral County. Land in Silver Bow County was part of a Superfund settlement with the Atlantic Richfield. Deq sprays border zones on immediately adjacent property. Property came to DEQ via a Superfund settlement with Atlantic Richfield Corp. Property ownership insures protection of the remedial action tacken. Disregard Mineral County comments disregard comments

SILVER BOW Totals

33,334	8,155	1,500	\$ 241,813.00			1735	\$ 77,648.00	
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STILLWATER County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
46,101	5,800	0	\$ 0.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, other	Herbicide	255	\$ 5,525.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$5,525.00 to the Stillwater County Weed District. \$2500.00 was allocated to spray approximately 100 acres scattered throughout 5000 acres of previously burned ground from the '06 Derby Fire. \$1000.00 was allocated to spray Leafy Spurge in approximately 80 acres throughout Section 16, T1S, R19E. The remaining total of \$2025.00 was allocated to 6 state sections throughout Stillwater County. A total of \$5,525.00 was given to Stillwater County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,756	211	386	\$ 18,046.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. FWP Comment: Report approved on 5/16/14. No corrections requested by county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,314	600	627	\$ 56,122.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Purple Loosestrife, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	

STILLWATER Totals

51,171	6,611	1,013	\$ 74,168.00			255	\$ 5,525.00	
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SWEET GRASS County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
47,415	4,600	0	\$ 0.00	Canada Thistle, Diffuse Knapweed, Leafy Spurge, Russian Knapweed, Spotted Knapweed	Herbicide	330	\$ 5,500.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$5,500.00 to the Sweetgrass County Weed District. \$2000.00 was allocated to cost-share for infestations on state lands in cooperation with the County Knapweed Eradication Program. \$1500 was used for cost-share chemical for initial attack on new weed outbreaks following fires from 2006 through the Biennium. The remaining \$2000.00 was used for cost-share chemical for the Leafy Spurge containment, Urban Spurge eradication, and spot treatment throughout state lands within the county. A total of \$5,500.00 was given to Sweetgrass County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
518	502	272	\$ 10,791.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, other	Bio-Control, Herbicide, Mechanical	456	\$ 5,820.00	FWP Comment: Some acres received multiple treatments that included herbicide, mechanical and grazing. Unapprove all by request. Estimated county acres treated and costs provided by County. Agency treated acres includes targeted grazing and mechanical treatment.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,102	350	417	\$ 54,636.00	Canada Thistle, Field Bindweed, Hoary Alyssum, Houndstongue, Leafy Spurge, Spotted Knapweed, other	Bio-Control, Herbicide, Mechanical	4	\$ 1,579.00	

SWEET GRASS Totals

50,035	5,452	689	\$ 65,427.00			790	\$ 12,899.00	
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TETON County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
108,313	5,416	44	\$ 3,300.00	Canada Thistle, Curlyleaf Pondweed, Houndstongue, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide	31	\$ 3,250.00	fsdafs Other Weed - Babies Breath Bio-control - 6 Chphocleonus spp., targeting spotted knapweed on the Teton River, were released on state land by the Teton County weed District. No acres were assigned to the treat acres for bio-control releases. DNRC and Teton Co. met annually to discuss county weed plans and prioritize weed projects and allocate funding as available. Used \$75.00 per acre for DNRC spraying costs.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
26,222	62	71	\$ 8,750.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed, Sulfur Cinquefoil, Whitetop, other	Bio-Control, Herbicide	9	\$ 2,530.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: Expenditures include staff time, travel, training and grazing management costs directed at managing noxious weeds and vegetation health. FWP Comment 3: Some expenditures are likely attributable to management that occurred in Toole, Pondera and Lewis and Clark Counties as well. FWP Comment 4: County treatment on FAS separated out at request of county.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,209	1,000	239	\$ 27,142.00	Canada Thistle, Common Tansy, Field Bindweed, Hoary Alyssum, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Whitetop	Bio-Control, Herbicide, Mechanical	4,055	\$ 59,906.00	

TETON Totals

137,744	6,478	354	\$ 39,192.00			4095	\$ 65,686.00	
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TOOLE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
97,309	1,946	0	\$ 0.00	Canada Thistle, Hoary Alyssum, Houndstongue, Leafy Spurge, Perennial Pepperweed, Russian Knapweed, Spotted Knapweed, Sulfur Cinquefoil, Whitetop	Herbicide	88	\$ 4,400.00	DNRC and Toole Co. met annually to discuss county weed plans and prioritize weed projects and allocate funding as available.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
6,062	1,500	293	\$ 11,733.00	Canada Thistle, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide	0	\$ 0.00	FWP Comment 1: Agency and County treatments were not tracked separately. FWP Comment 2: A portion of one property crosses into Pondera County. Treatment costs and acres treated were estimated and shared between the counties. FWP Comment 3: Expenditures include staff time, travel, training and grazing management costs directed at managing noxious weeds and vegetation health. FWP Comment 4: Some expenditures are likely attributable to management that occurred in Teton, Pondera and Lewis and Clark Counties as well. Due to the remoteness of much of the property within this county, biocontrol is a widely used and relied upon method of control. Many dozens of releases occurred during the reported biennium.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
2,994	400	86	\$ 30,368.00	Canada Thistle, Field Bindweed, Leafy Spurge, Meadow Hawkweed, Orange Hawkweed, Russian Knapweed, Spotted Knapweed, Whitetop, other	Bio-Control, Herbicide, Mechanical	151	\$ 29,255.00	

TOOLE Totals

106,365	3,846	379	\$ 42,101.00			239	\$ 33,655.00	
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TREASURE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
35,802	1,300	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk	Bio-Control, Herbicide	80	\$ 1,700.00	In 2012 DNRC provided \$1700.00 to the Treasure County Weed District. \$250.00 was used on state tracts in the Jonny Fire. \$300.00 was used on Amelia Island. \$400.00 was used on the unleased Iron Springs tract. \$440.00 was used on the Keyes Island area. \$310.00 was used on the PV area. A total of \$1700.00 was given to Treasure County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,423	159	9	\$ 4,251.00	Canada Thistle, Field Bindweed, Houndstongue, Russian Olive, Spotted Knapweed, Tamarisk, other	Bio-Control, Herbicide	49	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately. Russian knapweed was found and treated on the Amelia Island site along river in 2013.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,236	125	37	\$ 8,588.00	Canada Thistle, Field Bindweed, Russian Knapweed, Russian Olive, Spotted Knapweed, St Johnswort, Tamarisk, other	Herbicide, Mechanical	380	\$ 19,996.00	Houndstongue (384) and both dalmation and yellow toadflax (I-94) were found and treated late in the 2013 season.

TREASURE Totals

38,461	1,584	46	\$ 12,839.00			509	\$ 21,696.00	
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VALLEY County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
218,368	300	0	\$ 0.00	Canada Thistle, Common Tansy, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk, Yellow Toadflax	Bio-Control, Herbicide	80	\$ 2,000.00	Rick Stellflug and Stone Tihista stated the following: DNRC always keeps us informed about Noxious Weeds on lessee lands. They help us to get lessee to control weeds. The Valley county weed district placed biocontrol agents on two tracts of State land in Valley County. The DNRC gave Valley County weed district \$1,000.00 in 2012 and \$1,000.00 in 2013. The Weed District is very pleased to work with DNRC. We appreciate them keeping us informed about any noxious weed problems that occur.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
819	46	20	\$ 2,141.00	Canada Thistle, Field Bindweed, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Tamarisk, other	Herbicide	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
3,439	175	883	\$ 40,746.00	Canada Thistle, Diffuse Knapweed, Field Bindweed, Leafy Spurge, Russian Knapweed, Spotted Knapweed, Yellow Toadflax, other	Herbicide, Mechanical	78	\$ 15,870.00	Everything looks great! I added Hoary Alyssum as another species that we watch for on the Glasgow to Fort Peck Highway. We have yellow toadflax in the Town of Fort Peck. I did not add Cheatgrass because we are not trying to control it on the highway as of now. I removed Russian Knapweed because I believe we do not have it any where near the highway that I am aware of. I (Stone Tihista) will be approving this biennial for Rick Stellflug.

VALLEY Totals

222,626	521	903	\$ 42,887.00			158	\$ 17,870.00	
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WHEATLAND County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
71,807	500	0	\$ 0.00	Canada Thistle, Dalmatian Toadflax, Field Bindweed, Houndstongue, Leafy Spurge, Russian Knapweed, Russian Olive, Spotted Knapweed, Tamarisk, Whitetop	Herbicide	75	\$ 1,800.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$800.00 to the Wheatland County Weed District. \$300.00 was for the Deadman's Basin Project, to spray for spotted knapweed and salt cedar on and around State Section 36, T7N, R18E. \$500.00 was used to help purchase county spray equipment which would be used to spray state priority sites in the future. In 2013 DNRC provided \$1,000.00 to the county weed district. \$500.00 was used on the Deadman's Basin Project in and around State Section 36, T7N, R13E for leafy spurge, salt cedar and spotted knapweed. \$500.00 was used on State Section 12, T7N, R13E for leafy spurge control--a Priority #1 Site. A total of \$1,800.00 was given to Wheatland County for the Biennium.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,723	122	42	\$ 4,700.00	Canada Thistle, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Tamarisk, other	Bio-Control, Herbicide, Mechanical	0	\$ 0.00	FWP Comment: Agency and County treatments were not tracked separately.

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
1,471	200	4	\$ 4,484.00	Canada Thistle, Houndstongue, Leafy Spurge, Spotted Knapweed	Bio-Control, Herbicide, Mechanical, Revegetation	215	\$ 33,788.00	

WHEATLAND Totals

75,001	822	46	\$ 9,184.00			290	\$ 35,588.00	
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WIBAUX County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
								Data not approved by county

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
								Data not approved by county

WIBAUX Totals

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YELLOWSTONE County

Natural Resources and Conservation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
70,994	4,000	0	\$ 0.00	Dalmatian Toadflax, Houndstongue, Leafy Spurge, Purple Loosestrife, Russian Knapweed, Spotted Knapweed, Tamarisk	Herbicide	25	\$ 1,400.00	No acreage other than actively leased land was treated. It is the surface lessee's responsibility to control weeds. There are no vacant tracts or special stipulations requiring DNRC expenditures. In 2012 DNRC provided \$1400.00 to the Yellowstone County Weed District. The funds were used to spray 140 infested acres throughout state lands within Yellowstone County. A total of \$1400.00 was given to Treasure County for the Biennium. After conversing with the County Supervisor, it was determined that the funds were used to spray 25 infested acres along the Yellowstone River within Yellowstone County. A total of \$1400.00 was given to Yellowstone County for the Biennium. Yellowstone County Weed District has a new Weed Management Plan Addendum for the 2014 - 2015 seasons. This plan will be monitored closely and weed infested areas will be identified and treated depending on the severity and at the Weed District's discretion. The funding will strictly be spent on state lands identified in the Addendum.

Fish, Wildlife and Parks

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,256	285	98	\$ 43,512.00	Canada Thistle, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Spotted Knapweed, Tamarisk, other	Bio-Control, Herbicide, Mechanical	19	\$ 2,806.00	

Transportation

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
5,804	1,000	576	\$ 75,965.00	Canada Thistle, Dalmatian Toadflax, Diffuse Knapweed, Field Bindweed, Houndstongue, Leafy Spurge, Ox-eye Daisy, Purple Loosestrife, Spotted Knapweed, Tamarisk, Whitetop, other	Bio-Control, Herbicide, Mechanical	766	\$ 68,874.00	I look for a slight increase in acreage treated in 2014 due to the road construction on Highway 212 south of Laurel.

YELLOWSTONE County

Montana State University

Agency Acres	Estimated Infested	Acres Treated by Agency	Agency Expenditure for Agency Treatment	Targeted Weeds	Control Methods	Agency Acres Treated by County	County Expenditure on Agency Acres	Comments
462	462	462	\$ 11,268.00	Canada Thistle, Field Bindweed, Leafy Spurge, other	Herbicide, Mechanical, Revegetation	0	\$ 0.00	Puncturevine

YELLOWSTONE Totals

82,516	5,747	1,136	\$ 130,745.00			810	\$ 73,080.00	
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**State Agency and County Weed
District Biennial Noxious Weed Report FY 2012-2013**

Agencies Acres	Estimated Infested Acres	Acres Treated by Agencies	Agencies Expenditures	FY 2012-2013 Totals	County Treated Agency Acres	County Expenditure on Agency Acres
5,927,359	365,458	43,618	\$ 3,229,904.00		40,124	\$ 2,258,830.00