

Montana Department of Fish, Wildlife & Parks
Fisheries Division
P.O. Box 200701 Helena, MT 59620
REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTORS PERMIT

Permit No 29-2010 YEAR 2010

Name: David Mayfield/Tim Verslycke Affiliation: Gradient

Address: 600 Stewart St, Suite 803

City: Seattle

INSTRUCTIONS: Complete all columns for each species at each collection site. For each collection location, indicate lat-long or UTM coordinates. Lat/Long in decimal degrees is preferred.

State/Zip: WA, 98101

Phone: 206-267-2919

Collection Date (mm/dd/yyyy)	Species Collected (Common Name)	No. Captured	No. Kept	Waterbody Name Where Fish Collected	Tributary to:	Collection Method (Gear)	Min Length (mm)	Max Length (mm)	Avg Length (mm)	Avg Weight (gm)	Lat	Long
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	360	360	360	480	46.5437500000	-111.9245300000
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	319	319	319	284	46.5437500000	-111.9245300000
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	301	301	301	250	46.5437500000	-111.9245300000
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	307	307	307	234	46.5437500000	-111.9245300000
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	286	286	286	209	46.5437500000	-111.9245300000
7/27/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	275	275	275	172	46.5437500000	-111.9245300000
7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	220	220	220	108	46.58133884260	-111.91594842200
7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	415	415	415	750	46.58133884260	-111.91594842200
7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	380	380	380	550	46.58133884260	-111.91594842200

7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	155	155	155	39	46.57994849860	-111.91537519800
7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	172	172	172	51	46.57994849860	-111.91537519800
7/28/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	206	206	206	81	46.57994849860	-111.91537519800
7/30/2010	Brown trout	1	1	Upper Lake	not applicable	Gill net	338	338	338	460	46.57975674000	-111.91863660000
7/30/2010	Rainbow trout	1	1	Upper Lake	not applicable	Gill net	450	450	450	1200	46.57895933280	-111.92003440100
7/31/2010	Brown trout	1	1	Upper Lake	not applicable	Gill net	275	275	275	282	46.57975674000	-111.91863660000
7/31/2010	Brown trout	1	1	Upper Lake	not applicable	Gill net	278	278	278	245	46.57895933280	-111.92003440100
7/31/2010	Rainbow trout	1	1	Upper Lake	not applicable	Gill net	489	489	489	1250	46.57895933280	-111.92003440100
8/1/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	241	241	241	140	46.59496454430	-111.92603212100
8/1/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	355	355	355	448	46.59496454430	-111.92603212100
8/1/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	300	300	300	295	46.59496454430	-111.92603212100
8/1/2010	Brown trout	1	1	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	311	311	311	305	46.59496454430	-111.92603212100
8/3/2010	Rainbow trout	1	1	Walker Creek	not applicable	Gill net	330	330	330	390	46.56129100000	-112.26553600000
8/3/2010	Rainbow trout	1	1	Walker Creek	not applicable	Gill net	225	225	225	102	46.56129100000	-112.26553600000
8/3/2010	Rainbow trout	1	1	Walker Creek	not applicable	Gill net	224	224	224	107	46.56087200000	-112.26600700000
8/3/2010	Rainbow trout	1	1	Walker Creek	not applicable	Gill net	229	229	229	93	46.56087200000	-112.26600700000
8/3/2010	Rainbow trout	1	1	Walker Creek	not applicable	Gill net	225	225	225	101	46.56087200000	-112.26600700000
7/31/2010	White sucker	1	1	Upper Lake	not applicable	Gill net	335	335	335	535	46.57975674000	-111.91863660000
7/28/2010	Mottled sculpin	5	5	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	55	65	59.8	2.18	46.57994849860	-111.91537519800
7/28/2010	Mottled sculpin	3	3	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	63	87	71.7	3.77	46.57994849860	-111.91537519800
7/28/2010	Mottled sculpin	3	3	Prickly Pear Creek	Lake Helena/Missouri River	Backpack electroshocker	57	98	79.3	6.53	46.58223745910	-111.91579370800
7/30/2010	White Sucker	4	4	Upper Lake	not applicable	Minnow trap	68	82	75.5	4.53	46.57975674000	-111.91863660000
7/30/2010	Fathead minnow	7	7	Upper Lake	not applicable	Minnow trap	38	69	51.3	1.56	46.57975674000	-111.91863660000

7/30/2010	White Sucker	5	5	Upper Lake	not applicable	Minnow trap	71	87	78.4	4.92	46.57975674000	-111.91863660000
7/30/2010	Fathead minnow	3	3	Upper Lake	not applicable	Minnow trap	42	63	50	1.33	46.57975674000	-111.91863660000
7/30/2010	White Sucker	4	4	Upper Lake	not applicable	Minnow trap	82	100	88.75	7.5	46.57975674000	-111.91863660000
7/29/2010	YOY (unidentifiable)	~20	~20	Upper Lake Marsh	not applicable	Kick net	<30	<30	<30	<0.5	46.57722700000	-111.91922500000
7/29/2010	YOY (unidentifiable)	~25	~25	Upper Lake Marsh	not applicable	Kick net	<30	<30	<30	<0.5	46.57874700000	-111.91823500000
7/30/2010	Fathead minnow	11	11	Upper Lake Marsh	not applicable	Minnow trap	45	66	50.72	1.1	46.57678100000	-111.91936800000
7/30/2010	Longnose dace	9	9	Upper Lake Marsh	not applicable	Minnow trap	63	96	77.22	3.97	46.57678100000	-111.91936800000
7/31/2010	Fathead minnow	2	2	Lower Lake	not applicable	Minnow trap	69	71	70	4.2	46.58181181020	-111.91862594300
7/31/2010	Fathead minnow	2	2	Lower Lake	not applicable	Minnow trap	64	70	67	3.5	46.58152112960	-111.91700675600
7/31/2010	Fathead minnow	3	3	Lower Lake	not applicable	Kick net	35	55	40	3.33	46.58143824050	-111.91915411900
8/1/2010	YOY (unidentifiable)	~25	~25	Wilson Ditch	not applicable	Kick net	<30	<30	<30	<0.5	46.58626847000	-111.92590608700
7/31/2010	White Sucker	3	3	Upper Lake	not applicable	Gill net	202	220	213.33	116.3	46.57975674000	-111.91863660000
7/31/2010	White Sucker	3	3	Upper Lake	not applicable	Gill net	205	225	216	114.3	46.57975674000	-111.91863660000
7/31/2010	White Sucker	3	3	Upper Lake	not applicable	Gill net	202	222	211	110.7	46.57975674000	-111.91863660000
7/31/2010	White Sucker	3	3	Upper Lake	not applicable	Gill net	223	225	224.3	126.3	46.57975674000	-111.91863660000
7/31/2010	White Sucker	3	3	Upper Lake	not applicable	Gill net	204	228	217	130	46.57975674000	-111.91863660000
7/28/2010	Columbia Spotted Frog	1	1	Between Prickly Pear Creek and Upper Lake Marsh	not applicable	Dip net/Hand collected	not applicable	not applicable	not applicable	10	46.57994849860	-111.91537519800
7/29/2010	Columbia Spotted Frog	1	1	Between Prickly Pear Creek and Upper Lake Marsh	not applicable	Dip net/Hand collected	not applicable	not applicable	not applicable	8	46.57994849860	-111.91537519800
7/31/2010	Columbia Spotted Frog	1	1	Between Prickly Pear Creek and Upper Lake Marsh	not applicable	Dip net/Hand collected	not applicable	not applicable	not applicable	15	46.57994849860	-111.91537519800
8/1/2010	Columbia Spotted Frog	1	1	Between Prickly Pear Creek and Upper Lake Marsh	not applicable	Dip net/Hand collected	not applicable	not applicable	not applicable	8.5	46.57994849860	-111.91537519800
8/3/2010	Columbia Spotted Frog	1	1	Walker Creek	not applicable	Dip net/Hand collected	not applicable	not applicable	not applicable	20	46.56123800000	-112.26555400000

7/27/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.52505000000	-111.9458000000
7/27/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.53447000000	-111.9356500000
7/27/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.54375000000	-111.9245300000
7/27/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Acari/Tubificidae)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.55678000000	-111.9100700000
7/27/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.56466000000	-111.9145000000
7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Amphipoda)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.58223745910	-111.91579370800
7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.58049848970	-111.91539318200

7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.58133884260	-111.91594842200
7/28/2010	Aquatic Invertebrate (Gastropoda)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.58133884260	-111.91594842200
7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.57994849860	-111.91537519800
7/28/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.57994849860	-111.91537519800
7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Odonata/Hemiptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.59496454430	-111.92603212100
7/28/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Diptera)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.58744867060	-111.91923537800
7/29/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57841000000	-111.91543500000
7/29/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57678100000	-111.91936800000

7/29/2010	Aquatic Invertebrate (Gastropoda/Hirudinea /Crustacea)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5787470000	-111.9182350000
7/29/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/ Amphipoda/Hemiptera)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5772270000	-111.9192250000
7/29/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5772270000	-111.9192250000
7/29/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/ Amphipoda/Hemiptera)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5778470000	-111.9189480000
7/29/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/ Amphipoda/Hemiptera)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5787470000	-111.9182350000
7/30/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/ Amphipoda/Hemiptera)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5797567400	-111.9186366000
7/30/2010	Aquatic Invertebrate (Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Oligochaeta)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5797567400	-111.9186366000
7/30/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5789593328	-111.9200344010

7/30/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Oligochaeta)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57895933280	-111.92003440100
7/30/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57975674000	-111.92003670000
7/30/2010	Aquatic Invertebrate (Gastropoda/Hirudinea/Crustacea)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57764480520	-111.92029521200
7/30/2010	Aquatic Invertebrate (Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Oligochaeta)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57975674000	-111.92003670000
7/30/2010	Aquatic Invertebrate (Ephemeroptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Oligochaeta)	composite	composite	Upper Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57764480520	-111.92029521200
7/30/2010	Soil Invertebrate (Coleoptera/Lepidoptera/Opiliones/Aranea/Hymenoptera)	composite	composite	Bank of Lower Lake	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.58184749710	-111.91930401100
7/31/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Acari)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58152112960	-111.91700675600

7/31/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Acari)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58088824720	-111.91726381200
7/31/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58088824720	-111.91726381200
7/31/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Acari)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58088824720	-111.91726381200
7/31/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58088824720	-111.91726381200
7/31/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Acari)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58181181020	-111.91862594300
7/31/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58143824050	-111.91915411900
7/31/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Acari)	composite	composite	Lower Lake	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58143824050	-111.91915411900
7/31/2010	Earthworm	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.58309424090	-111.91581076000

8/1/2010	Aquatic Invertebrate (Gastropoda/Hirudinea/Bivalvia)	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Kicknet	not applicable	not applicable	not applicable	~10	46.59496454430	-111.92603212100
8/1/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Upper Lake Marsh	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.57784700000	-111.91894800000
8/1/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Trichoptera/Coleoptera/Diptera/Amphipoda/Hemiptera)	composite	composite	Wilson Ditch	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58626847000	-111.92590608700
8/1/2010	Aquatic Invertebrate (Gastropoda/Hirudinea)	composite	composite	Wilson Ditch	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.58626847000	-111.92590608700
8/1/2010	Earthworm	composite	composite	Upper Lake Marsh	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.57638400000	-111.91648800000
8/1/2010	Soil Invertebrate (Coleoptera/Lepidoptera/Opiliones/Aranea/Hymenoptera/Chilopoda)	composite	composite	Bank of Lower Lake	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.58184749710	-111.91930401100
8/1/2010	Soil Invertebrate (Hymenoptera/Trichoptera/Coleoptera)	composite	composite	Bank of Prickly Pear Creek	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.57942803870	-111.91566175900
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56167000000	-112.26637900000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Megaloptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56144800000	-112.26671300000

8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56099300000	-112.26544500000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56123800000	-112.26555400000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera/Megaloptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56129100000	-112.26553600000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56153200000	-112.26665300000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56148900000	-112.26657700000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Trichoptera/Coleoptera/Diptera/Odonata/Amphipoda/Hemiptera)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.56070700000	-112.26642200000

8/3/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Coleoptera/Diptera/Odonata/Amphipoda)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5608720000	-112.2660070000
8/3/2010	Aquatic Invertebrate (Ephemeroptera/Plecoptera/Coleoptera/Diptera/Odonata/Amphipoda)	composite	composite	Walker Creek	not applicable	Kicknet	not applicable	not applicable	not applicable	~10	46.5614310000	-112.2658210000
8/3/2010	Earthworm	composite	composite	Prickly Pear Creek	Lake Helena/Missouri River	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5830942409	-111.9158107600
8/3/2010	Earthworm	composite	composite	Upper Lake Marsh	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5763840000	-111.9164880000
8/3/2010	Earthworm	composite	composite	Upper Lake Marsh	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5763840000	-111.9164880000
8/3/2010	Earthworm	composite	composite	Upper Lake Marsh	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5763840000	-111.9164880000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5612660000	-112.2674520000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5612660000	-112.2674520000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5607820000	-112.2668690000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5607820000	-112.2668690000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5606660000	-112.2666840000
8/4/2010	Earthworm	composite	composite	Walker Creek	not applicable	Shovel/Trowel	not applicable	not applicable	not applicable	~10	46.5606660000	-112.2666840000
8/4/2010	Soil Invertebrate (Hymenoptera/Gastropoda/Coleoptera)	composite	composite	Bank of Prickly Pear Creek	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5808147302	-111.9157689260
8/4/2010	Soil Invertebrate (Hymenoptera/Coleoptera)	composite	composite	Bank of Upper Lake	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5797174325	-111.9207785220
8/4/2010	Soil Invertebrate (Coleoptera/Orthoptera/Diptera/Odonata/Hemiptera/Trichoptera)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5867577353	-111.9159892830

8/4/2010	Soil Invertebrate (Hymenoptera/Coleoptera/Aranea/Acari/Hemiptera)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5815750000	-111.9156100000
8/4/2010	Soil Invertebrate (Orthoptera/Coleoptera/Neuroptera/Hemiptera/Homoptera/Lepidoptera)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5859930000	-111.9258200000
8/4/2010	Soil Invertebrate (Hymenoptera/Coleoptera/Aranea)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.5812650000	-111.9243420000
8/4/2010	Soil Invertebrate (Orthoptera/Lepidoptera/Coleoptera/Trichoptera/Hymenoptera/Odonata/Hemiptera)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.58058783080	-111.91912441100
8/4/2010	Soil Invertebrate (Hymenoptera/Coleoptera/Aranea)	composite	composite	Site Perimeter	not applicable	Cover board/Pitfall Trap	not applicable	not applicable	not applicable	~10	46.58058783080	-111.91912441100