Fresno Tailwaters FAS

2004 Small Mammal Trapping and Species Inventory Report

Montana Fish, Wildlife, and Parks (MFWP)
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Fresno Tailwaters Fishing Access Site (FAS) is 12 miles west of Havre on Hwy 2. Sportfishing for walleye, northern pike, rainbow trout, yellow perch and lake whitefish is popular at this site.

Past and present river channels and associated riparian vegetation provide forage and cover for wildlife such as antelope, mule and white-tailed deer, ground-nesting birds such as partridge, sharp-tailed and sage grouse, various sparrow species, and upland sandpiper.

Findings: 14 Captures of 2 Species

- Small mammal trapping lines (Table 2)
  - 14 captures of 2 species
- Large Fox Traps
  -0 captures

Table 1. Trapline Location and Habitat Type
(Line photos are not available for this site)

Location #	Name	Habitat
1	Line 1	lowland sparse sagebrush
2	Line 2	lowland sparse sagebrush
3	Line 3	lowland sparse sagebrush
4	Line 4	lowland sparse sagebrush

Table 2. Capture Summary

	Trapline				Total
Species Captured	**1**	**2**	**3**	**4**	**Captures**
Plains Spadefoot		1	1		2
Deer Mouse	2	6	1	3	12
Total Captures	2	7	2	3	14

Table 3. Trapline Summary

	Trapline				Total Trap	Total	Captures/100	# of
Trap Type	**1**	**2**	**3**	**4**	**Nights**	**Captures**	**Trap Nights**	**Species**
Snap, small (victor)	49	49	48	48	194	4	2.06	1
Snap, med (museum special)	43	42	47	47	179	4	2.23	1
Snap, large (rat)	10	10	10	10	40	0	0	0
Cage, small (sherman)	50	49	50	50	199	2	1	1
Cage, med (skunk)	10	9	10	9	38	0	0	0
Pitfall	50	50	25	25	150	4	2.67	2
Total Trap Nights	212	209	190	189	800			
Total Captures	2	7	2	3	14			
Captures/100 Trap Nights	0.9	3.4	1.1	1.6	1.75			
Number of Species	1	2	2	1				

Table 4. Trapsite Summary

Trap Type	**Total Trap Nights**	**Captures**	**Captures/100 Trap Nights**	**# of Species**
Cage, large	10	0	0	0

Table 5. Miscellaneous Species Observed

American White Pelican
Mallard
Common Merganser
Osprey
Killdeer
Spotted Sandpiper
California Gull
Common Tern
Forster's Tern
Mourning Dove
Common Nighthawk
Northern Flicker
Westerb Wood-Pewee
Least Flycatcher
Eastern Kingbird
Tree Swallow
Northern Rough-Winged Swallow
Cliff Swallow
American Robin
Gray Catbird
Cedar Waxwing
Northern Shrike
Loggerhead Shrike
European Starling
Warbling Vireo
Yellow Warbler
Spotted Towhee
Lark Sparrow
Lark Bunting
Western Meadowlark
Brewer's Blackbird
Brown-Headed Cowbird
American Goldfinch
American Beaver
Common Raccoon
Sriped Skunk
Mule Deer
Pronghorn

American White Pelican Chuck Carlson 2003

Mule Deer J.S. Dupres

Common Merganser John and Karen Hollingsworth

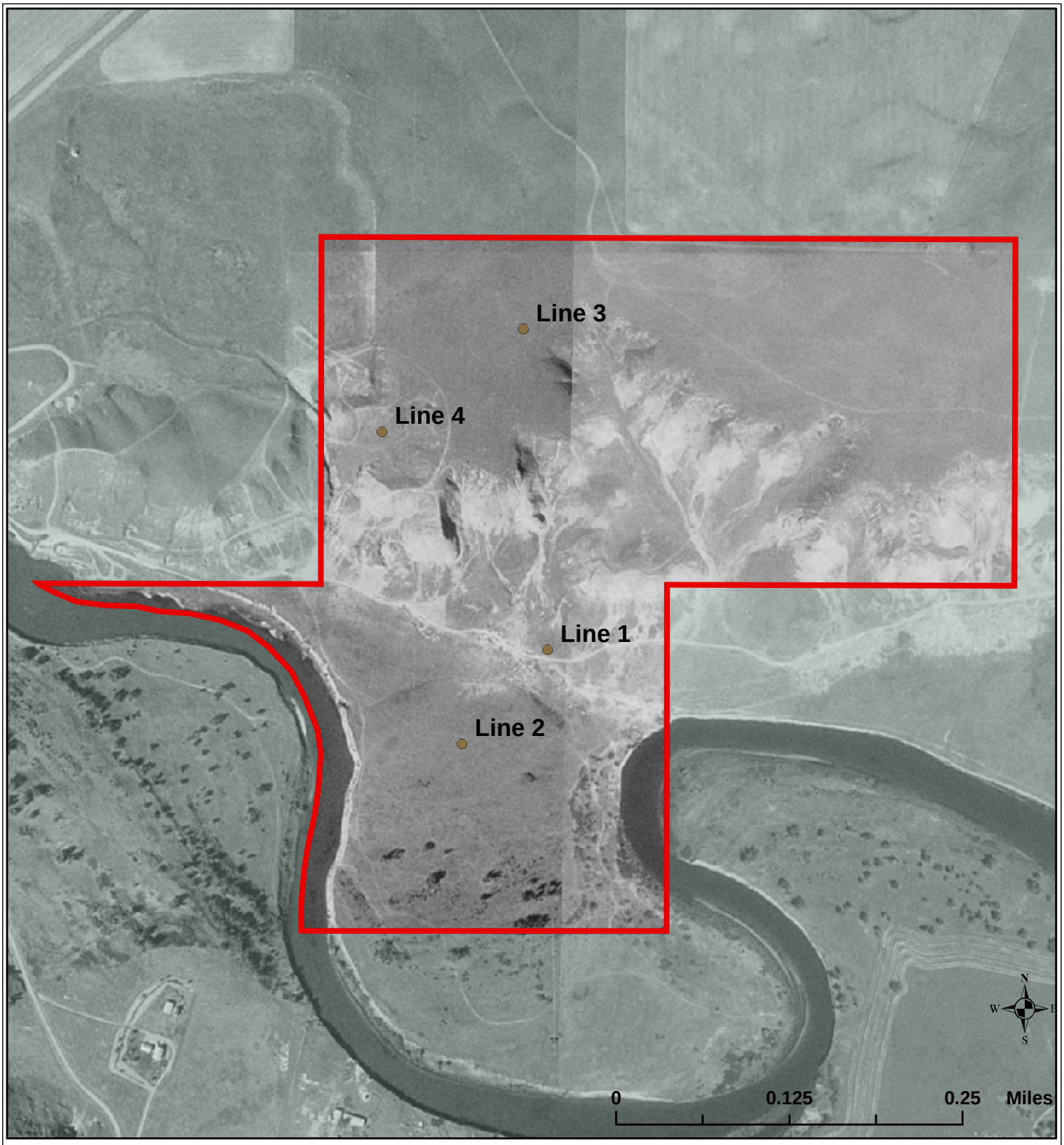
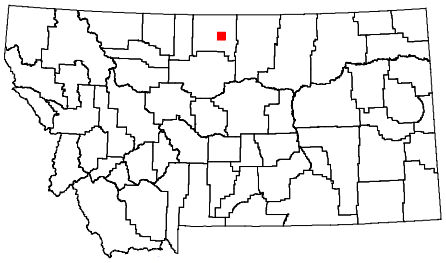


Figure 1:

Fresno Tailwaters FAS

Small Mammal Survey Site



Trapping Locations

General Landcover (Symbol color)

- Agriculture
- Barren / Badlands
- Broadleaf Forest
- Conifer Forest
- Grassland
- Riparian
- Shrub Grassland

* Not all landcover types were sampled at all sites.

Captures/100 trapnights (Symbol size)
* only calculated for trap lines

- 0 - 5
- >5 - 15
- >15

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12/2004 MAM W:\Wildlife\SWIG_PROJECTS\SmallMammalSurveys\Project_data