

Table 1. Locations of fish sampling sites in the O'Fallon Creek system , Montana, 2002.

Site No.	County	Township	Range	Section	Latitude	Longitude	Date
O'Fallon Creek							
1	Prairie	12N	52E	2	46°49'77"	104°50'30"	8/10/2002
2	Prairie	12N	52E	2	46°49'67"	105°08'90"	7/27/2002
3	Prairie	13N	52E	3	46°49'58"	105°09'31"	8/03/2002
4	Prairie	11N	53E	5	46°46'77"	104°50'30"	8/13/2002
5	Prairie	11N	54E	13/24	46°42'05"	104°59'53"	7/26/2002
6	Prairie	10N	54E	4	46°40'92"	104°58'23"	7/24/2002
7	Prairie	10N	54E	9	46°38'63"	104°56'15"	7/31/2002
8	Prairie	10N	54E	3/10	46°38'44"	104°55'12"	8/02/2002
9	Prairie	10N	54E	15	46°37'38"	104°54'12"	7/30/2002
10	Prairie	10N	54E	14	46°31'94"	104°54'00"	8/01/2002
11	Custer	9N	55E	8	46°32'77"	104°50'30"	8/08/2002
12	Custer	9N	55E	17	46°31'85"	104°49'33"	8/08/2002
13	Fallon	8N	55E	20	46°26'44"	104°45'36"	8/06/2002
14	Fallon	7N	56E	19	46°21'02"	104°45'82"	8/14/2002
15	Fallon	6N	56E	6	46°18'77"	104°50'30"	8/09/2002
16	Fallon	6N	56E	6	46°17'73"	104°45'38"	8/16/2002
17	Fallon	5N	56E	28	46°16'44"	104°46'31"	8/07/2002
18	Carter	4N	56E	32	46°03'48"	104°47'48"	8/15/2002
Sandstone Creek							
19	Fallon	8N	57E	36	46°24'57"	104°32'67"	8/17/2002
Pennel Creek							
20	Custer	9N	55E	5	46°28'51"	104°49'30"	8/17/2002

Table 2. Species and numbers of fishes collected in the O'Fallon Creek system, Montana, 2002.

Common Name	Scientific Name	Number/Site																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Σ	
goldeye	<i>Hiodon alosoides</i>																					5	
common carp	<i>Cyprinus carpio</i>	8		5	10	7	13	12	8	2	4	60	3		3	51	6	5	24		2	1	219
western silvery/ plains minnow	<i>Hybognathus argyritis/ placitus</i>	17	11	2	2																		
brassy minnow	<i>Hybognathus hankinsoni</i>				3	25	40	2	1	11				26	16	19	49	5		7		32	
emerald shiner	<i>Notropis atherinoides</i>	11	1		4																	204	
sand shiner	<i>Notropis stramineus</i>	6	11	121	223	116	69	2	4	64	19	120	49	131	64	45	88	2				16	
fathead minnow	<i>Pimephales promelas</i>	19	15	42	497	182	187	283	111	73	206	229	57	70	32	197	176	4		100	85	1134	
flathead chub	<i>Platygobio gracilis</i>	29		1	17					2			1									2565	
longnose dace	<i>Rhinichthys cataractae</i>	12		1	25	7	3			8	2	1	19	1			3					50	
creek chub	<i>Semotilus atromaculatus</i>	6	8	7	53	45	52	1	14	7	17	39	2	94	10	3	22	11		1		82	
longnose sucker**	<i>Catostomus catostomus</i>																					392	
white sucker	<i>Catostomus commersoni</i>	5	7	6	77	60	226	44	27	15	19	189	2	150	87	30	202	15		3	11	0	
smallmouth buffalo*	<i>Ictiobus bubalus</i>	17																				1175	
shorthead redhorse	<i>Moxostoma macrolepidotum</i>	1		1		8				2	1	7		1	19	10	5					17	
river carpsucker	<i>Carpionodes carpio</i>	1	11	2					1	32				1								55	
stonecat	<i>Noturus flavus</i>	3	4	5	3	1		1	4	1	1	20				1						48	
black bullhead	<i>Ameiurus melas</i>							1		16		90		40	7		12					44	
channel catfish	<i>Ictalurus punctatus</i>	3		7		2	1	1	4	3		69	3	63	19	1				5		166	
northern pike*	<i>Esox lucius</i>																					181	
plains killifish	<i>Fundulus zebrinus</i>	20	1	1	18	2	50	1	1		13	2	1	86	2	119	11					1	
brook stickleback**	<i>Culaea inconstans</i>																					328	
green sunfish	<i>Lepomis cyanellus</i>				8	17	6	18	13	7	199	196	4	19	5	97	139	2		33	12	775	
yellow perch*	<i>Perca flavescens</i>									1		1		8			1			22		33	
TOTAL (Σ)		158	69	201	940	472	647	366	188	240	543	967	121	711	313	528	713	63	0	172	110	7522	

*Collected in 2002 but not in 2001.

**Collected in 2001 but not in 2002.

Montana Department of Fish, Wildlife and Parks

FISHERIES DIVISION

1420 East Sixth Avenue, Helena, MT 59620

REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTOR'S PERMIT -- 2002

Year

FAILURE TO REPORT THIS INFORMATION BY FEBRUARY 15 OF THE FOLLOWING PERMIT YEAR

MAY RESULT IN PERMIT REVOCATION

Instructions: Return completed form to MDFWP at the above address. Column No. 5: "Time of Year" use the following codes: 1=Jan Feb Mar; 2=Apr May Jun; 3=Jul Aug Sep; 4=Oct Nov Dec Column No. 6: "Water and Location" include County and Nearest Landmark.					
Licensee's Name Mark D. Barnes			E-mail: markdonaldbarnes@yahoo.com Telephone No. & Area Code +886-2-2872-3884		
Street Address Department of Natural Resources, Chinese Culture University, Hwa Kang, Yang Ming Shan					
City Taipei			Province Taiwan (R.O.C.)		Zip Code 111

1 Species Taken	2 Approximate Number Taken	4 Size Range Inches	4 Gear Used	5 Time of Year	6 Water and Location
goldeye	5	12	seines	3	O'Fallon Cr. (See attachment.)
common carp	219	< 6	seines	3	O'Fallon Cr. (See attachment.)
western silvery/ plains minnow	32	< 6	seines	3	O'Fallon Cr. (See attachment.)
brassy minnow	204	< 6	seines	3	O'Fallon Cr. (See attachment.)
emerald shiner	16	< 6	seines	3	O'Fallon Cr. (See attachment.)
sand shiner	1134	< 6	seines	3	O'Fallon Cr. (See attachment.)
fathead minnow	2565	< 6	seines	3	O'Fallon Cr. (See attachment.)
flathead chub	50	< 6	seines	3	O'Fallon Cr. (See attachment.)
longnose dace	82	< 6	seines	3	O'Fallon Cr. (See attachment.)
creek chub	392	< 6	seines	3	O'Fallon Cr. (See attachment.)
smallmouth buffalo	17	<6	seines	3	O'Fallon Cr. (See attachment.)
white sucker	1175	<6-12	seines	3	O'Fallon Cr. (See attachment.)
shorthead redhorse	55	<6-12	seines	3	O'Fallon Cr. (See attachment.)
river carpsucker	48	<6-12	seines	3	O'Fallon Cr. (See attachment.)
plains killifish	328	< 6	seines	3	O'Fallon Cr. (See attachment.)
stonecat	44	< 6	seines	3	O'Fallon Cr. (See attachment.)
black bullhead	166	< 6-8	seines	3	O'Fallon Cr. (See attachment.)
channel catfish	181	1-12	seines	3	O'Fallon Cr. (See attachment.)
northern pike	1	18	seines	3	O'Fallon Cr. (See attachment.)
green sunfish	9	< 6	seines	3	O'Fallon Cr. (See attachment.)
yellow perch	33	< 6	seines	3	O'Fallon Cr. (See attachment.)