

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 SCP-04-2008

YEAR 2008

Name: Mark D. Barnes

Affiliation: Chinese Culture University

INSTRUCTIONS: Complete all columns for each species at each collection site.

Address: 55 Hwa Kang Road

City: Taipei

For each collection location, indicate lat-long or UTM coordinates, or provide location to nearest ¼ - ¼ section. **Lat/Long in decimal degrees is preferred.**

State/Zip: Taiwan 11192

Phone: 886-2-2862-7335

<i>Collection Date</i>	<i>Species Collected (Common Name)</i>	<i>No. Captured</i>	<i>No. Kept</i>	<i>Water Name Where Fish Collected</i>	<i>Collection Method (Gear)</i>	<i>Min Length (mm)</i>	<i>Max Length (mm)</i>	<i>Avg Length (mm)</i>	<i>Avg Weight (gm)</i>	<i>Township UTM N Lat</i>	<i>Range UTM W Long</i>	<i>Section or</i>	<i>¼¼ Sec</i>
7/23/2008	longnose dace	14	0	Thirteen Mile Creek (18)	seines	30	50	40	5	47.398	104.636	7	
7/23/2008	creek chub	91	0	Thirteen Mile Creek (18)	seines	30	50	35	5	47.398	104.636	7	
7/23/2008	white sucker	3	0	Thirteen Mile Creek (18)	seines	30	50	40	5	47.398	104.636	7	
7/23/2008	brook stickleback	20	0	Thirteen mile Creek (18)	seines	10	25	15	1	47.398	104.636	7	
7/25/2008	longnose dace	17	0	Thirteen Mile Creek (15)	seines	20	50	35	5	47.335	104.624	7	
7/25/2008	creek chub	117	0	Thirteen Mile Creek (15)	seines	20	50	30	5	47.335	104.624	7	
7/25/2008	white sucker	1	0	Thirteen Mile Creek (15)	seines	30	30	30	5	47.335	104.624	7	
7/25/2008	northern redbelly dace	1	0	Thirteen Mile Creek (15)	seines	20	20	20	3	47.335	104.624	7	
7/25/2008	fathead minnow	3	0	Thirteen Mile Creek (16)	seines	10	40	25	4	47.326	104.623	7	
7/25/2008	creek chub	39	0	Thirteen Mile Creek (16)	seines	20	50	30	5	47.326	104.623	7	
7/25/2008	white sucker	3	0	Thirteen Mile Creek (16)	seines	20	50	30	4	47.326	104.623	7	
7/25/2008	brook stickleback	6	0	Thirteen Mile Creek (16)	seines	10	30	20	1	47.326	104.623	7	
7/25/2008	northern redbelly dace	3	0	Thirteen Mile Creek (16)	seines	30	40	35	3	47.326	104.623	7	
7/25/2008	longnose dace	37	0	Thirteen Mile Creek (17)	seines	20	50	30	5	47.335	104.624	7	
7/25/2008	creek chub	43	0	Thirteen Mile Creek (17)	seines	10	50	30	5	47.335	104.624	7	
7/25/2008	white sucker	11	0	Thirteen Mile Creek (17)	seines	20	60	30	5	47.335	104.624	7	
7/25/2008	brook stickleback	7	0	Thirteen Mile Creek (17)	seines	20	30	25	1	47.335	104.624	7	
7/25/2008	northern redbelly dace	4	0	Thirteen Mile Creek (17)	seines	20	40	25	3	47.335	104.624	7	
7/25/2008	lake chub	1	0	Thirteen Mile Creek (17)	seines	30	30	30	3	47.335	104.624	7	
7/28/2008	longnose dace	35	0	Thirteen Mile Creek (12)	seines	30	50	35	5	47.325	104.603	17	
7/28/2008	creek chub	134	0	Thirteen Mile Creek (12)	seines	20	50	30	5	47.325	104.603	17	
7/28/2008	white sucker	5	0	Thirteen Mile Creek (12)	seines	20	80	40	6	47.325	104.603	17	
7/28/2008	brook stickleback	2	0	Thirteen Mile Creek (12)	seines	20	30	25	1	47.325	104.603	17	
7/28/2008	lake chub	4	0	Thirteen Mile Creek (12)	seines	20	30	25	3	47.325	104.603	17	
7/28/2008	northern redbelly dace	1	0	Thirteen Mile Creek (12)	seines	30	30	30	3	47.325	104.603	17	
7/28/2008	longnose dace	55	0	Thirteen Mile Creek (13)	seines	30	50	35	5	47.272	104.619	18	
7/28/2008	creek chub	69	0	Thirteen Mile Creek (13)	seines	20	70	40	5	47.272	104.619	18	
7/28/2008	white sucker	14	0	Thirteen Mile Creek (13)	seines	20	50	35	5	47.272	104.619	18	
7/28/2008	brook stickleback	16	0	Thirteen Mile Creek (13)	seines	20	40	30	1	47.272	104.619	18	

7/28/2008	longnose dace	113	0 Thirteen Mile Creek (14)	seines	30	40	35	5	47.323	104.621	7
7/28/2008	creek chub	82	0 Thirteen Mile Creek (14)	seines	20	50	35	5	47.323	104.621	7
7/28/2008	white sucker	12	0 Thirteen Mile Creek (14)	seines	20	60	40	5	47.323	104.621	7
7/28/2008	brook stickleback	1	0 Thirteen Mile Creek (14)	seines	30	30	30	2	47.323	104.621	7
7/29/2008	fathead minnow	7	0 Thirteen Mile Creek (8)	seines	30	35	30	4	47.301	104.588	21
7/29/2008	longnose dace	4	0 Thirteen Mile Creek (8)	seines	30	40	35	5	47.301	104.588	21
7/29/2008	creek chub	79	0 Thirteen Mile Creek (8)	seines	20	150	45	10	47.301	104.588	21
7/29/2008	longnose sucker	3	0 Thirteen Mile Creek (8)	seines	60	130	90	15	47.301	104.588	21
7/29/2008	white sucker	36	0 Thirteen Mile Creek (8)	seines	20	100	50	8	47.301	104.588	21
7/29/2008	brook stickleback	20	0 Thirteen Mile Creek (8)	seines	20	40	25	1	47.301	104.588	21
7/29/2008	green sunfish	4	0 Thirteen Mile Creek (8)	seines	40	60	45	10	47.301	104.588	21
7/29/2008	lake chub	2	0 Thirteen Mile Creek (8)	seines	25	35	30	5	47.301	104.588	21
7/29/2008	no fish	0	0 Thirteen Mile Creek (9)	seines	0	0	0	0	47.302	104.589	21
7/29/2008	longnose dace	15	0 Thirteen Mile Creek (10)	seines	25	50	30	5	47.303	104.591	21
7/29/2008	creek chub	84	0 Thirteen Mile Creek (10)	seines	20	70	35	6	47.303	104.591	21
7/29/2008	white sucker	3	0 Thirteen Mile Creek (10)	seines	10	70	35	7	47.303	104.591	21
7/29/2008	brook stickleback	20	0 Thirteen Mile Creek (10)	seines	20	40	30	1	47.303	104.591	21
7/29/2008	fathead minnow	2	0 Thirteen Mile Creek (11)	seines	20	30	25	4	47.319	104.616	17
7/29/2008	longnose dace	12	0 Thirteen Mile Creek (11)	seines	20	35	30	5	47.319	104.616	17
7/29/2008	creek chub	71	0 Thirteen Mile Creek (11)	seines	20	40	30	5	47.319	104.616	17
7/29/2008	white sucker	5	0 Thirteen Mile Creek (11)	seines	20	50	30	5	47.319	104.616	17
7/29/2008	brook stickleback	15	0 Thirteen Mile Creek (11)	seines	20	30	25	1	47.319	104.616	17
8/01/2008	longnose dace	3	0 Thirteen Mile Creek (6)	seines	25	45	30	5	47.275	104.555	34
8/01/2008	creek chub	28	0 Thirteen Mile Creek (6)	seines	15	50	35	6	47.275	104.555	34
8/01/2008	white sucker	1	0 Thirteen Mile Creek (6)	seines	30	30	30	5	47.275	104.555	34
8/01/2008	creek chub	132	0 Thirteen Mile Creek (7)	seines	25	55	30	5	47.292	104.57	27
8/01/2008	plains killifish	125	0 Thirteen Mile Creek (7)	seines	20	50	30	4	47.292	104.57	27
8/04/2008	common carp	21	0 Yellowstone River	seines	20	45	30	7	47.273	104.543	35
8/04/2008	silvery/plains minnow	24	0 Yellowstone River	seines	40	70	50	5	47.273	104.543	35
8/04/2008	brassy minnow	5	0 Yellowstone River	seines	25	30	25	4	47.273	104.543	35
8/04/2008	emerald shiner	2	0 Yellowstone River	seines	30	60	45	5	47.273	104.543	35
8/04/2008	sand shiner	16	0 Yellowstone River	seines	30	40	35	4	47.273	104.543	35
8/04/2008	fathead minnow	31	0 Yellowstone River	seines	25	35	30	4	47.273	104.543	35
8/04/2008	flathead chub	16	0 Yellowstone River	seines	30	50	40	6	47.273	104.543	35
8/04/2008	longnose dace	1	0 Yellowstone River	seines	50	50	50	6	47.273	104.543	35
8/04/2008	white sucker	1	0 Yellowstone River	seines	150	150	70	30	47.273	104.543	35
8/04/2008	stonecat	3	0 Yellowstone River	seines	50	90	70	8	47.273	104.543	35
8/04/2008	river carpsucker	1	0 Yellowstone River	seines	40	40	40	8	47.273	104.543	35
8/04/2008	sturgeon chub	1	0 Yellowstone River	seines	30	30	30	4	47.273	104.543	35
8/04/2008	channel catfish	2	0 Yellowstone River	seines	70	110	90	200	47.273	104.543	35
8/04/2008	creek chub	9	0 Yellowstone River	seines	30	50	40	7	47.273	104.543	35
8/04/2008	fathead minnow	2	0 Thirteen Mile Creek (1)	seines	25	35	30	4	47.273	104.543	35
8/04/2008	longnose dace	5	0 Thirteen Mile Creek (1)	seines	25	35	30	5	47.273	104.543	35
8/04/2008	common carp	6	0 Thirteen Mile Creek (2)	seines	30	50	35	8	47.107	104.554	34

8/04/2008	fathead minnow	5	0 Thirteen Mile Creek (2)	seines	20	30	25	2	47.107	104.554	34
8/04/2008	longnose dace	4	0 Thirteen Mile Creek (2)	seines	25	40	30	5	47.107	104.554	34
8/04/2008	creek chub	5	0 Thirteen Mile Creek (2)	seines	20	55	30	5	47.107	104.554	34
8/04/2008	river carpsucker	1	0 Thirteen Mile Creek (2)	seines	55	55	55	10	47.107	104.554	34
8/04/2008	brook stickleback	9	0 Thirteen Mile Creek (2)	seines	20	40	30	2	47.107	104.554	34
8/05/2008	common carp	14	0 Thirteen Mile Creek (3)	seines	30	55	40	7	47.276	104.554	34
8/05/2008	fathead minnow	1	0 Thirteen Mile Creek (3)	seines	30	30	30	5	47.276	104.554	34
8/05/2008	creek chub	6	0 Thirteen Mile Creek (3)	seines	25	40	30	5	47.276	104.554	34
8/05/2008	brook stickleback	15	0 Thirteen Mile Creek (3)	seines	20	40	25	2	47.276	104.554	34
8/05/2008	river carpsucker	1	0 Thirteen Mile Creek (3)	seines	25	25	25	5	47.276	104.554	34
8/05/2008	common carp	102	0 Thirteen Mile Creek (4)	seines	30	50	40	9	47.274	104.557	34
8/05/2008	fathead minnow	1	0 Thirteen Mile Creek (4)	seines	25	25	25	3	47.274	104.557	34
8/05/2008	creek chub	14	0 Thirteen Mile Creek (4)	seines	20	40	30	5	47.274	104.557	34
8/05/2008	brook stickleback	13	0 Thirteen Mile Creek (4)	seines	20	20	25	2	47.274	104.557	34
8/05/2008	plains killifish	4	0 Thirteen Mile Creek (4)	seines	35	50	40	4	47.274	104.557	34
8/04/2008	fathead minnow	3	0 Thirteen Mile Creek (5)	seines	20	30	25	3	47.274	104.555	34
8/04/2008	longnose dace	1	0 Thirteen Mile Creek (5)	seines	35	35	35	5	47.274	104.555	34
8/04/2008	creek chub	1	0 Thirteen Mile Creek (5)	seines	30	30	30	5	47.274	104.555	34
8/09/2008	fathead minnow	1	0 Thirteen Mile Creek (19)	minnow traps	35	35	35	4	47.343	105.686	3
8/09/2008	brook stickleback	15	0 Thirteen Mile Creek (19)	minnow traps	20	50	30	2	47.343	105.686	3
8/10/2008	brook stickleback	2	0 Thirteen Mile Creek (20)	minnow traps	25	35	30	2	47.407	104.812	15
8/10/2008	brook stickleback	1	0 Thirteen Mile Creek (21)	minnow traps	30	30	30	2	47.406	104.896	13

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

STACK:

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/Author
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