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**SAN MARINO ENVIRONMENTAL ASSOCIATES
PROPRIETARY DATA - CONFIDENTIAL**

SW. POND TURTLE

**Southwestern Pond Turtle Data
ARCO Natural Resource Damage Assessment**

Results of Southwestern Pond Turtle Trapping - 1994

The following table contains the dates of capture, localities of capture, sex of the trapped individuals, carapace length, weight, and number of annuli if determinable. Note: recaptures are shaded.

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
1	8 April	Potrero	male	133	313	-
1	17 April	Potrero, moved 0.25 mile upstream since 4/8	male	133.0	308	-
1	24 August	0.5 mile upstream of Potrero Creek	male	135.1	314	9/11
2	8 April	Potrero	male	116.0	206	5/6
2	17 April	Potrero	male	116.4	203	5/6
2	25 August	1.9 mile upstream of Potrero Crossing	male	123.4	245	-
3	8 April	Potrero	male	128.7	262	-
3	11 September	2 miles upstream of Potrero	male	130.5	270	3+
4	10 April	200 meters upstream of the Gauging Station	female	139.7	370	-
5	15 April	Potrero	male	119.27	237	-
6	15 April	Potrero	female	136.0	397	-
7	15 April	Potrero	juv. ?	64.85	405	2
8	15 April	Potrero	male	137.1	342.0	-
8	29 April	Potrero	male	137.2	345.0	-

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
9	17 April	Potrero	male	121.9	200	6/7
9	17 June	Potrero	male	123.3	212	8/9
10	17 April	Potrero	male	119.25	215	5/6
10	18 June	Potrero	male	120.1	222	6/7
11	17 April	Potrero	male	110.1	187	6
12	17 April	Potrero	female	149.5	389	-
13	17 April	Potrero	female	141.6	405	-
14	17 April	Blue Moon Pond	male	133.1	290	-
15	17 April	Refugium	female	85.75	83	5
16	17 April	Refugium	male	126.7	239	7
16	9 September	0.35 mile upstream of Blue Moon parking	male	131.9	268	7/8
17	17 April	Refugium	male	131.0	290	-
18	17 April	Blue Moon	male	126.3	261	-
18	29 April	Refugium	male	126.2	272	-
18	9 September	Blue Moon ?	male	127.8	275	-
19	18 April	Potrero	male	130.75	297	-
19	24 August	0.7 mile upstream Potrero Creek	male	132.2	320	-
20	18 April	Potrero	male	114.5	191	5
20	16 May	Potrero	male	117.8	204	9/10

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
21	18 April	Potrero	male	139.5	327	-
21	23 August	1.9 miles upstream of Potrero	male	140.9	355	-
22	18 April	Blue Moon Pond	male	155.8	467	-
23	28 April	Potrero (by hand)	?	59.75	35	2
24	29 April	Potrero	male	136.0	364	-
25	29 April	Potrero	male	131.8	275	-
25	23 August	1.0 mile upstream of Potrero Crossing	male	133.2	295	-
26	29 April	Potrero	male	126.0	265	-
26	18 June	mouth Castaic Creek	male	132.5	286	-
26	12 July	pond downstream of Humble Crossing	male	134.2	305	-
27	29 April	Blue Moon	male	135	339	-
27	26 July	Sewage outflow	male	135.6	360	-
28	29 April	Potrero	male	141.1	329	-
28	24 August	0.72 mile upstream of Potrero Creek	male	142.4	335	-
28	25 August	1.2 miles upstream of Potrero	male	142.6	345	6/7
29	29 April	Potrero	female	105.1	135	5
30	29 April	Potrero	male	110.5	174	5
31	29 April	Potrero	male	131.0	271	7
31	24 August	1 mile upstream of Potrero Creek	male	134.5	295	8/9

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
32	29 April	Potero	male	119.7	233	-
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40	29 April	Potero	male	127.9	241	-
40	18 June	Potero	male	128.7	245	-
40	11 September	1 mile downstream of Potero Crossing	male	124.1	270	6+
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
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50	16 May	Potrero	male	129.8	255	-
50	23 August	1.6 miles upstream of Potrero Crossing	male	131.1	275	-
51	16 May	Potrero	female	139.2	380	12/13
51	24 August	0.5 mile upstream of Potrero Creek	female	139.4	390	-
52	17 June	Potrero	male	111.8	193	8/9
53	17 June	Potrero	male	134.1	331	-
53	25 August	0.5 mile downstream of Potrero Crossing	female	146.5	445	-
54	18 June	Potrero	male	115.9	192	9
54	23 August	1.5 mile upstream of Potrero Crossing	male	111.7	195	6/7
55	18 June	Potrero	male	104.0	142	7
56	10 July	0.5 mile downstream of Potrero Crossing	male	135.8	316	-
57	10 July	0.5 mile downstream Potrero Crossing	female	154.6	437	-
57	26 July	0.6 mile downstream Potrero Crossing	female	154.7	425	-
58	10 July	0.5 mile downstream Potrero Crossing	male	137	346	-
58	25 August	at the Potrero road crossing	male	138	345	-
59	10 July	0.5 mile downstream Potrero Crossing	female	129.6	296	9
59	23 July	0.4 mile downstream Potrero Crossing	female	129.2	291	10
60	10 July	0.5 mile downstream Potrero Crossing	male	122.6	208	10

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
60	11 September	0.6 mile downstream Potrero Crossing	male	121.3	228	9
61	10 July	0.7 mile downstream Potrero Crossing	female?	100.3	144	5
62	10 July	0.7 mile downstream Potrero Crossing	female	125?	240	8
63	10 July	0.7 mile downstream Potrero Crossing	female	145.8	474	-
64	10 July	0.7 mile downstream Potrero Crossing	female	134.2	325	7/8
65	10 July	0.7 mile downstream Potrero Crossing	male	130.2	315	-
65	24 July	0.4 mile downstream Potrero Crossing	male	130.2	310	-
65	25 July	0.25 mile upstream of where caught 7/25	male	130.4	311	-
66	11 July	0.5 mile downstream of Potrero Crossing	female	122.3	245	5/6
66	23 July	0.4 mile downstream of Potrero Crossing	female	122.9	246	-
67	11 July	0.5 mile downstream of Potrero Crossing	male	103.4	134	4
67	24 July	0.5 mile downstream of Potrero Crossing	juv. ?	93.0	109	4
68	12 July	0.7 mile downstream of Potrero Crossing	male	91.3	110	4
69	12 July	0.7 mile downstream of Potrero Crossing	male	125.4	239	8
69	12 September	0.5 mile downstream of Potrero Crossing	male	123.1	240	7
70	12 July	0.5 mile downstream of Potrero Crossing	male	114.0	192	4/5
71	12 July	0.7 mile downstream of Potrero Crossing	female	140.2	394	-
71	24 July	0.5 mile downstream of Potrero Crossing	female	139.8	410	-
72	12 July	0.7 mile downstream of Potrero Crossing	juv. ?	92.3	106	5

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNUAL
73	12 July	0.5 mile downstream of Potrero Crossing	juv. ?	95.8	116	4
73	22 July	0.7 mile downstream of Potrero Crossing	male	96.3	122	4
74	24 July	0.5 mile downstream of Potrero Crossing	juv. ?	70.8	92	4
75	24 July	0.7 mile downstream of Potrero Crossing	female	91.9	100	5
76	24 July	0.7 mile downstream of Potrero Crossing	female	90.9	108	5
77	25 July	Tapo Creek	female	142.4	449	12/13
77	26 August	50 meters upstream of Camulos diversion	female	144.9	438	9
78	26 July	at the sewage outflow	male	94.2	116	3/4
79	26 July	at the sewage outflow	male	130.1	303	-
79	15 September	0.25 downstream of sewage outflow	male	129.0	296	-
80	26 July	25 meters downstream of sewage outflow	female	143.5	425	-
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
89						
90	7 August	between Camulos and Las Brisas	female	83.3	90	2
91	7 August	between Camulos and Las Brisas	male	95	120	3
91	8 August	between Camulos and Las Brisas	male	95	120	3
91	10 August	between Camulos and Las Brisas	male	95	120	3
92	7 August	between Camulos and Las Brisas	juv. ?	76.5	55	2
92	9 August	between Camulos and Las Brisas	female	76.5	55	2
92	10 August	between Camulos and Las Brisas	female	76.5	55	2
93	7 August	between Camulos and Las Brisas	female	95	121	2
94	7 August	between Camulos and Las Brisas	male	102.8	150	3
94	15 September	0.75 mile downstream of Camulos diversion	male	106.5	177	6
95	7 August	between Camulos and Las Brisas	female	86.5	85.5	2
96	8 August	between Camulos and Las Brisas	female	95	118	3
96	10 August	between Camulos and Las Brisas	female	95	118	3
97	8 August	between Camulos and Las Brisas	female	103.8	160	3
98	22 August	0.25 mile downstream of Potrero Crossing	male	104.2	155	5
99	22 August	0.4 mile downstream of Potrero Crossing	male	114.5	175	6
99	11 September	0.4 mile downstream of Potrero Crossing	male	112.5	180	5
100	23 August	0.5 mile downstream of Potrero Crossing	juv. ?	65.0	38.8	2

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
100	25 August	0.5 mile downstream of Potrero Crossing				
101	23 August	0.5 mile downstream of Potrero Crossing	female	174.8	252	5/6
102	23 August	1.0 mile upstream of Potrero Crossing	juv. ?	90.2	96	-
103	23 August	1.2 mile upstream of Potrero Crossing	---	146.8	380	-
104	23 August	1.8 mile upstream of Potrero Crossing	male	120.3	220	7
104	25 August	1.8 mile upstream of Potrero Crossing				
105	23 August	1.9 mile upstream of Potrero Crossing	female	126.1	265	-
106	23 August	1.8 mile upstream of Potrero Crossing	female	142.2	405	6
107	23 August	1.9 mile upstream of Potrero Crossing	male	108.4	177	-
108	24 August	at Potrero Crossing	female	150.3	475	-
109	25 August	0.4 mile downstream of Potrero Crossing	female	115.7	195	7/9
110	26 August	upstream of Camulos diversio	female	139.5	322	10
111	26 August	50 meters upstream of Camulos diversion	female	152.8	530	-
112	9 September	Blue Moon opposite refugium inflow	male	127.9	290	8
113	11 September	2 miles upstream of Potrero Crossing	male	86.2	78	1
114	14 September	0.3 miles downstream of Las Brisas bridge	male	143.1	387	-
115	14 September	0.3 miles downstream of Las Brisas bridge	male	99.3	135	5
116	14 September	0.3 miles downstream of Las Brisas bridge	male	110.3	201	6
117	14 September	100 feet upstream of the Camulos diversion	female	148.0	435	-

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
118	14 September	0.25 mile downstream of the sewage outflow	juv. ?	94.2	118	4
119	14 September	0.25 mile downstream of the sewage outflow	male	138.5	385	-
120	15 September	100 feet upstream of the Camulos diversion	male	136.4	338	-
121	16 September	300 meters below sewage outflow ?	male	138.2	335	-
122	16 September	Las Brisas (snake area)	female	131.8	334	8/9
123	18 September	midpoint between Alfalfa and Long Crossings	male	111.7	188	-
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
200	17 June	refugium	male	129.7	296	-
201	17 June	refugium	male	131.7	314	11/12
201	10 July	lower refugium	male	131.8	328	10
202	9 July	0.5 mile upstream of Blue Moon	male	143.4	405	-
202	14 September	0.25 mile downstream of sewage outflow	male	143.7	394	-
203	9 July	0.25 mile downstream of Blue Moon	male	145.8	371	-
204	9 July	0.25 mile downstream of Blue Moon	male	133.4	343	11
205	9 July	0.75 mile downstream of the Blue Moon	male	130.8	277	-
206	10 July	lower refugium	female	149.6	484	-
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
217	10 July	lower refugium	male	131.5	299	-
217	9 September	Blue Moon opposite refugium outflow	male	132.2	283	-
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
400	28 May	Castaic Creek	female	130.7	406	10
401	28 May	Castaic Creek	female	138.4	431	-
402	28 May	Castaic Creek	juv. ?	85.1	94.5	4/5
402	18 June	Castaic Creek	juv. ?	88.0	102	4
403	8 June	Castaic Creek	male	125.8	265	-
403	16 June	Castaic Creek	male	124.1	265	-
403	11 July	Castaic Creek	male	127.4	285	6/8
404	16 June	Castaic Creek	male	117.1	210	6
404	13 July	Castaic Creek	male	118.4	232	5/6
405	16 June	Castaic Creek	male	103.6	140	4
405	11 July	Castaic Creek	male	109.1	170	4
406	16 June	Castaic Creek	male	132.6	325	-
406	13 July	Castaic Creek	male	133	334	-
407	16 June	Castaic Creek	male	120	225	6
408	16 June	Castaic Creek	male	117.9	225	7
408	11 July	Castaic Creek	male	119.4	235	7
409	16 June	Castaic Creek	male	137.0	325	-
410	16 June	Castaic Creek	male	130.3	265	7
410	12 July	Castaic Creek	male	132.5	292	7

#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
411	16 June	Castaic Creek	male	139.6	360	-
411	12 July	Castaic Creek	male	140.6	359	-
412	16 June	Castaic Creek	female	137.3	416	-
413	16 June	Castaic Creek	female	139.9	396	-
414	16 June	Castaic Creek	male	140.8	344	-
415	16 June	Castaic Creek	female	133.0	313	-
416	16 June	Castaic Creek	male	126.0	262	5
417	16 June	Castaic Creek	female	143.1	470	-
418	17 June	Castaic Creek	male	138.7	362	-
418	11 July	Castaic Creek	male	138.8	368	-
419	17 June	Castaic Creek	male	131.2	334	-
420	17 June	Castaic Creek	female	144.2	487	-
420	12 July	Castaic Creek	female	144.1	428	-
421	17 June	Castaic Creek	male	110.6	188	6
422	17 June	Castaic Creek	female	145.5	512	-
422	12 July	Castaic Creek	female	145.6	507	-
423	11 July	Castaic Creek	male	133.4	325	-
424	11 July	Castaic Creek	female	141.8	424	-
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#	DATE	LOCALITY	SEX	CARAPACE LENGTH (mm)	WEIGHT (grams)	ANNULI
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