

Appendix I. Locations and observed species at transects. F or R refers to Frog or random transect. ad=adults; la=larvae; Species Codes: Rp=Rana pretiosa, Pr = Pseudocris regilla, Bw = Bufo woodhousei or Bufo boreas. Topographic quadrangle abbreviations: SlaMt = Slack Mountain, CloMt = Clover Mountain, WBxBa = Wagon Box Basin, SnoCk = Snow Creek, RghMt = Rough Mountain, RmtNE = Rough Mountain NE, PerCa = Perjue Canyon, HUUpCk = Hurry Up Creek, CrbSp = Crab Springs, TriRe = Triangle Reservoir, BSpRa = Big Springs Ranch. NWI = National Wetland Inventory categories (see text).

tran- sect	#	Location Name and #	Location by Section			Date	Time	WEATHER	NWI	F or R	Larvae and Adults									
			1/4 of	1/2 of	3/4 of						TS	RA	R ad	Pr	Bu	ad	lar	Bu	la	Topo
1	MAGPIE PO	1	SE	SW	SW	26	8S	1W	18-May-93	1350	PCLOUDY	R4SBC	F	0	0	0	200	0	0	CloMt
2	NCASTL CK MINE PD	1	SE	SE	SE	8	8S	1W	18-May-93		CLOUDY	PEMCH	F	0	0	3	100	0	0	CloMt
3	DEEP	1	NW	SE	SE	3	10S	3W	19-May-93	0815	CLEAR	PSSC	F	1	0	1	0	0	0	SlaMt
4	DEEP	2	NW	SE	SE	3	10S	3W	19-May-93	0815	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
5	DEEP	3	NW	SE	SE	3	10S	3W	19-May-93	0850	CLEAR	R3UBH	F	1	0	0	0	0	0	SlaMt
6	DEEP	4	NW	SW	NE	3	10S	3W	19-May-93	0910	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
7	DEEP	5	NW	SW	SE	3	10S	3W	19-May-93	0915	CLEAR	PSSC	F	2	0	0	0	0	0	SlaMt
8	DEEPP	1	NE	SE	SW	3	10S	3W	19-May-93	0930	CLEAR	PSSC	R	0	0	0	0	0	0	SlaMt
9	DEEP	6	NE	SE	SW	3	10S	3W	19-May-93	1015	CLEAR	PSSC	F	2	0	0	0	0	0	SlaMt
10	DEEP	7	NE	SE	SW	3	10S	3W	19-May-93	1023	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
11	DEEP	8	NE	SE	SW	3	10S	3W	19-May-93	1030	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
12	DEEP	9	NE	SE	SW	3	10S	3W	19-May-93	1035	CLEAR	PSSC	F	10	0	0	0	0	0	SlaMt
13	DEEP	10	NE	SE	SW	3	10S	3W	19-May-93	1040	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
14	DEEP	11	NE	SE	SW	3	10S	3W	19-May-93	1100	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
15	DEEP	12	NE	SE	SE	4	10S	3W	19-May-93		CLEAR	PSSC	R	0	0	0	0	0	0	SlaMt
16	DEEP TRIB1	1	NE	SE	SE	4	10S	3W	19-May-93	1545	CLEAR	PSSC	F	1	0	0	0	0	0	SlaMt
17	CONFON	1	SE	NW	NE	8	10S	3W	20-May-93	0830	CLEAR	PSSA	F	8	0	0	1	0	0	SlaMt
18	CURCK	1	SE	NE	SE	8	10S	3W	20-May-93	1000	CLEAR	PSSA	R	0	0	0	0	0	0	SlaMt
19	CURCK	2	SE	NE	SE	8	10S	3W	20-May-93	1035	CLEAR	PSSA	R	0	0	0	0	0	0	SlaMt
20	CURCK	3	SE	NE	SE	8	10S	3W	20-May-93	1315	CLEAR	PSSA	R	0	0	0	0	0	0	SlaMt
21	CURTRIB	1	SW	NE	SE	8	10S	3W	20-May-93	1435	CLEAR	PSSA	R	0	0	0	0	0	0	SlaMt
22	CURTRIB2	1	NW	SW	SW	6	10S	3W	20-May-93	1700	PCLOUD	PSSC	R	0	0	0	0	0	0	SlaMt
23	MUDPON	1	NE	SE	SW	26	9S	2W	20-May-93	0800	CLEAR	PEMC	R	0	0	0	0	0	0	WaBxB
24	POISNCR	1	NW	SW	SW	11	8S	1E	21-May-93	0923	CLEAR	PSSC	R	0	0	0	0	0	0	SnoCk
25	POISNCR	2	NW	SW	SW	11	8S	1E	21-May-93	0923	CLEAR	R4SBF	R	0	0	0	0	0	0	SnoCk
26	POISNCR	3	NE	SW	NW	11	8S	1E	21-May-93	1000	CLEAR	R4SBF	R	0	0	0	0	0	0	SnoCk
27	POISNCR	4	NW	NE	NW	11	8S	1E	21-May-93	1050	PCLOUD	R4SBF	R	0	0	0	0	0	0	SnoCk
28	POISNCR	5	SW	SE	SW	2	8S	1E	21-May-93	1130	PCLOUD	R4SBF	R	0	0	0	0	0	0	RghMt
29	POISNCR	6	NW	SE	SW	2	8S	1E	21-May-93	1200	PCLOUD	R4SBF	R	0	0	0	0	0	0	RghMt
30	LONEJUNCR	1	NW	NW	NE	10	8S	1E	21-May-93	1040	MCLLOUD	R4SBF	R	0	0	0	0	0	0	SnoCk
31	SPRJUN	1	SW	NE	NE	10	8S	1E	21-May-93	1050	MCLLOUD	R4SBF	R	0	0	0	0	0	0	SnoCk
32	LONEJUNCR	2	SW	NE	NW	11	8S	1E	21-May-93	1100	MCLLOUD	R4SBF	R	0	0	0	0	0	0	SnoCk

tran- sect	#	Location Name and #	Location by Section			Date	Time	WEATHER	NW1	F or R	Larvae and Adults Observed at Transect			Topo					
			% of 1/2 of sec	TS	RA						Rp	Rp	Pr		Bw	Bw			
33	1	ROCK CR S.F.	NW	NW	SW	13	8S	2W	24-May-93	1430	CLEAR	PEMC	R	0	0	0	0	0	HUpCk
34	1	ROCKCR N.F.	SW	NW	NE	14	8S	2W	24-May-93	1500	CLEAR	R4SBC	F	0	0	2	0	0	HUpCk
35	1	ROCKCR TRIB	SW	NW	SW	14	8S	2W	24-May-93	1540	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
36	1	ROCKCR	SW	NW	SW	14	8S	2W	24-May-93	1603	HAZY	R3UBH	R	0	0	0	0	0	HUpCk
37	1	ROCKCR N.F.T	SE	SE	NW	14	8S	2W	24-May-93	1647	CLOUDY	PSSC	F	0	0	1	0	0	HUpCk
38	1	STATION SPR.	SE	NW	NW	30	8S	2W	24-May-93	1847	CLOUD	R4SBC	F	0	0	0	30	0	HUpCk
39	1	SF/NF ROCKCR	NE	NE	NE	14	8S	2W	25-May-93	0935	CLEAR	R4SBA	R	0	0	0	0	0	HUpCk
40	1	NFNFNF ROCKC	NW	NW	NE	14	8S	2W	25-May-93	1000	CLEAR	R4SBA	R	0	0	0	0	0	HUpCk
41	1	POND L	NE	SW	SE	11	8S	2W	25-May-93	1035	CLEAR	R4SBA	R	0	0	1	20	0	HUpCk
42	1	EVANS LICKSP	NE	NE	NE	12	8S	2W	25-May-93	1440	CLOUDY	R4SBA	F	0	0	1	20	0	HUpCk
43	2	EVANS LICK S	NE	NE	NE	12	8S	2W	25-May-93	1450	CLOUDY	PUBFH	F	0	0	0	400	0	HUpCk
44	2	ROCKCR TRIB	SE	NE	NE	23	8S	2W	25-May-93	1700	CLOUD	R4SBA	R	0	0	0	0	0	HUpCk
45	1	ROCK CREEK	NW	NE	NE	35	8S	2W	26-May-93	0900	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
46	2	ROCK CREEK	NE	SE	SE	26	8S	2W	26-May-93	0935	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
47	3	ROCK CREEK	NE	SE	SE	26	8S	2W	26-May-93	1057	CLEAR	PSSC	F	1	0	0	0	0	HUpCk
48	4	ROCK CREEK	NE	NE	SE	26	8S	2W	26-May-93	1025	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
49	5	ROCK CREEK	NW	NE	NE	26	8S	2W	26-May-93	1200	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
50	6	ROCK CREEK	NE	NW	NE	26	8S	2W	26-May-93	1305	SUNNY	PSSC	F	1	0	0	0	0	HUpCk
51	7	ROCK CREEK	NW	SW	SE	23	8S	2W	26-May-93	1314	CLEAR	PEMC	F	1	0	0	0	0	HUpCk
52	8	ROCK CREEK	NW	SW	SE	23	8S	2W	26-May-93	1400	CLEAR	PEMC	F	1	0	0	0	0	HUpCk
53	9	ROCK CREEK	NW	NW	SE	23	8S	2W	26-May-93	1434	CLEAR	PEMC	F	1	10	1	0	0	HUpCk
54	10	ROCK CREEK	NW	NW	SE	23	8S	2W	26-May-93	1452	CLEAR	PEMC	F	0	20	0	30	0	HUpCk
55	11	ROCK CREEK	SE	SE	NW	23	8S	2W	26-May-93	1525	SUNNY	PEMC	F	1	0	0	0	0	HUpCk
56	12	ROCK CREEK	NW	NE	NW	23	8S	2W	26-May-93	1601	PCLOUD	PSSC	R	0	0	0	0	0	HUpCk
57	1	NFROCKTRIB3	NE	SW	SW	24	8S	2W	27-May-93	0910	CLEAR	PFOB	R	0	0	0	0	0	HUpCk
58	2	NFROCKTRIB3	NW	SW	SW	24	8S	2W	27-May-93	0942	CLEAR	PFOB	R	0	0	0	0	0	HUpCk
59	3	ROCKCRTRIB3	SE	SE	SE	23	8S	2W	27-May-93	0958	CLEAR	R4SBC	R	0	0	0	0	0	HUpCk
60	4	ROCKTRIB3	SE	SW	SE	23	8S	2W	27-May-93	1025	CLEAR	PEMC	R	0	0	0	0	0	HUpCk
61	1	SFROCKTRIB3	SW	SW	SW	24	8S	2W	27-May-93	1046	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
62	2	NFSFROCKTR3	NE	NW	NE	25	8S	2W	27-May-93	1131	CLEAR	PSSB	R	0	0	0	0	0	HUpCk
63	3	NFSFROCKTR3	SE	SW	SW	24	8S	2W	27-May-93	1150	CLEAR	PSSC	R	0	0	1	0	0	HUpCk
64	4	NFSFROCKTR3	NE	NE	NE	25	8S	2W	27-May-93	1222	CLEAR	PSSC	F	0	0	0	20	0	HUpCk
65	5	NFSFROCKTR3	NE	NE	NE	25	8S	2W	27-May-93	1238	CLEAR	PSSC	R	0	0	0	0	0	HUpCk
66	1	PRIVATEPOND	NE	NW	SE	03	10S	3W	02-Jun-93	1400	CLOUDY	PSSC	F	1	100	3	0	0	Slamt
67	1	PRIVATECR	NE	NW	SE	03	10S	03W	02-Jun-93	1431	CLOUDY	R3UBH	F	2	0	0	0	0	Slamt

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			% of	% of	sec	TS						RA	ad	Pr	Bw	Bw				
103	3	POLE CREEK	NW	SE	SW	9	10S	2W	09-Jun-93	1140	SUNNY	PSSC	R	0	0	0	0	0	0	WBxBa
104	4	POLE CREEK	SW	NE	SE	9	10S	2W	09-Jun-93	1341	CLOUDY	PSSC	R	0	0	0	0	0	0	WBxBa
105	5	POLE CREEK	SE	SW	NE	9	10S	2W	09-Jun-93	1440	SUNNY	PFOC	R	0	0	0	0	0	0	WBxBa
106	6	POLE CREEK	SW	SW	SE	9	10S	2W	09-Jun-93	1507	CLOUDY	PSSC	F	0	0	0	100	0	0	WBxBa
107	7	POLE CREEK	SW	SE	NE	9	10S	2W	09-Jun-93	1539	CLOUDY	PSSC	R	0	0	0	0	0	0	WBxBa
108	1	DEEPCREEK	SW	NW	SW	21	10S	3W	14-Jun-93	1505	SUNNY	PSSC	R	0	0	0	0	0	0	SlamT
109	2	DEEP CREEK	NW	NW	SW	21	10S	3W	14-Jun-93	1540	SUNNY	R3USA	F	0	0	0	200	0	0	SlamT
110	3	DEEP CREEK	NW	SW	NW	21	10S	3W	14-Jun-93	1613	SUNNY	PSSC	F	0	0	0	0	0	1	SlamT
111	3.5	DEEP CREEK	SW	NE	NW	21	10S	3W	14-Jun-93	1642	SUNNY	PSSC	F	0	0	0	0	0	1	SlamT
112	4	DEEP CREEK	SW	NE	NW	21	10S	3W	14-Jun-93	1642	SUNNY	R3USA	F	1	0	0	0	0	0	SlamT
113	5	DEEP CREEK	SE	SW	SW	16	10S	3W	14-Jun-93	1705	SUNNY	PSSC	R	0	0	0	0	0	0	SlamT
114	1	DRY CREEK	NE	SE	SW	1	10S	1W	15-Jun-93	1101	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
115	2	DRY CREEK	NE	NW	SE	12	10S	1W	14-Jun-93	1132	SUNNY	PEMC	F	?1?	0	0	0	0	0	BSprA
116	3	DRY CR POND	SW	NW	SE	12	10S	1W	15-Jun-93	1155	SUNNY	R3UBH	F	0	0	0	1000	0	0	BSprA
117	4	DRY CREEK	NW	NE	SE	12	10S	1W	15-Jun-93	1245	SUNNY	PEMC	R	0	0	0	0	0	0	BSprA
118	1	DRYCRTRIB1	NE	NE	SE	12	10S	1W	15-Jun-93	1336	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
119	5	DRY CREEK	NE	SE	SE	12	10S	1W	15-Jun-93	1416	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
120	6	DRY CREEK	NE	NW	NW	18	10S	1W	15-Jun-93	1525	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
121	1	DRY CR OXBOW	NW	NW	SW	20	10S	1E	15-Jun-93	1652	RAINY	PEMCH	F	0	0	0	1000	0	0	CrBSp
122	1	SF CASTLE CR	SW	NE	SE	08	08S	01W	16-Jun-93	0908	CLOUDY	PSSC	R	0	0	0	0	0	0	ClomT
123	2	SF CASTLE CR	NW	NE	SE	08	08S	01W	16-Jun-93	1001	RAIN	PSSC	R	0	0	0	0	0	0	ClomT
124	1	CAMAS CR	SW	SE	SE	07	10S	02W	21-Jun-93	0230	SUNNY	R3UBH	R	0	0	0	0	0	0	BSprA
125	2	CAMAS CR	SW	NE	NE	18	10S	01W	21-Jun-93	1451	SUNNY	R3UBH	R	0	0	0	0	0	0	BSprA
126	3	CAMAS CR	NE	NW	SW	18	10S	01W	21-Jun-93	1512	CLOUDY	R4SBC	R	0	0	0	0	0	0	BSprA
127	4	CAMAS CR	NW	NE	NE	19	10S	01W	21-Jun-93	1612	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
128	5	CAMAS CR	SE	NE	SE	19	10S	01W	21-Jun-93	1649	CLOUDY	PEMC	R	0	0	0	0	0	0	BSprA
129	6	CAMAS CR	SE	SW	SE	19	10S	01W	21-Jun-93	1715	RAINY	PSSC	R	0	0	0	0	0	0	BSprA
130	1	NFCASSTLECR	SE	NW	NW	15	07S	02W	22-Jun-93	1134	SUNNY	PSSC	R	0	0	0	0	0	0	TriRe
131	2	NFCASSTLE CR	NW	NE	SW	15	7S	02W	22-Jun-93	1230	SUNNY	PSSA	R	0	0	0	0	0	0	TriRe
132	3	NFCASSTLECR	SE	NW	SE	15	07S	02W	22-Jun-93	1358	SUNNY	PSSC	R	0	0	0	0	0	0	TriRe
133	4	NFCASSTLECR	SW	NE	SE	15	07S	02W	22-Jun-93	1448	SUNNY	PSSC	R	0	0	0	0	0	0	TriRe
134	5	NFCASSTLEDR	NW	SW	SW	14	07S	02W	22-Jun-93	1530	SUNNY	PSSC	R	0	0	0	0	0	0	TriRe
135	1	UNNAMED POND	SE	NW	SW	20	07S	02W	22-Jun-93	1812	SUNNY	PUBFH	F	0	0	0	9000	0	0	TriRe
136	1	EFSHOOFLYCR	SE	NE	NE	24	08S	01E	23-Jun-93	1035	SUNNY	PSSC	R	0	0	0	0	0	0	SnoCk
137	2	EFSHOOFLYCR	NW	NW	NW	19	08S	02E	23-Jun-93	1140	SUNNY	PSSC	R	0	0	0	0	0	0	SnoCk

