

bblkey 585484

AMPHIBIAN SIGHTINGS-MESA VERDE NATIONAL PARK

DATE	TIME	LOCATION	WATER SITE #	HABITAT	OBSERVER	NO./STAGE
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TIGER SALAMANDERS

1976		Morefield Canyon, under original cattle guard		WS #		numerous
1978 summer		Chapin Mesa	Cedar Tree Sewer Lagoon W.S 102	PJ WS 102		2 adults
6/79		east escarpment, big hill, Boulder Nest		Above 85 slumped pond, 7850'	Milford Waite	1 adult
1979		Morefield Canyon	just N of SL W.S 50-102	MS 50-100		1,000's of juveniles
8/16/79		Chapin Mesa down to 1/2 mi past FV ruin turnoff		PJ, all on road		1 adult
8/18/79		" As above		"50-101"		1 adult
8/24/82	0600	Chapin Mesa, house 35 basement		basement of house	Gene Trujills	2 adults
5/20/82		Soda Canyon, under painted Kiva	small pool W.S 80	WS 80	Linda Martin	1 adult
8/3/84	0830	museum loop, before campground		BT, middle of road	Charla Sterne	1 adult, DOR
8/22/84	1030	main road in front of lodge		MS PJ WS 102	P. Goldbeck, K. McMillan	1 adult
8/10/85	1800	ventilator shaft of kiva A on Cliff Palace		PJ WS 5	Lenora Olson	1 adult
5/31/87	1300	stream in Soda Canyon	W.S. 28	WS 28	Paul Ermigiotti	1 larvae
6/10/87		Soda Canyon, head of sidecanyon north of Balcony House	W.S 53	GO/CF WS 5.3	M. Colyer	1 adult
8/23/87	1720	kiva of Spruce Tree House			Mary Safford	1 adult
8/13/88	1000	floor of Cliff Palace Kiva		PJ/MS/AL	Jason Vlcek	1 adult
9/4/88		Spruce Tree House entrance trail		MS/DF/SC WS 1	Linda Martin	1 adult, dead on trail
6/7/89		Mancos, CO RD 42, 3/4 mile NE of Mancos		PJ/WG	Maurice Ritter	1 adult
7/21/89		Mancos, Echo Basin RD, end of CO RD 44M		PP/GO/stock pond in field	M. Colyer	~100 larvae
8/8/89	1400	Mancos, CO RD J, 2 1/2 miles SW of Mancos, Oliva property		R/WG	Sylvia Oliva	10 adults
4/28/90		Chapin Mesa, picnic area valve box		PJ		1 adult
5/90		entrance, valve box at jet to entrance-house	water line W.S 88	PJ/SB/SF WS 88	Jim Perry	1 adult

9/90		Chapin Mesa, <u>valve box to Ruins Road</u>	water line	PJ/MT	Jim Perry	1 adult
4/89		Chapin Mesa, <u>valve box to picnic area</u>		PJ	Jim Perry	1 adult
5/90-9/90		Chapin Mesa, Cedar Tree Sewer Lagoon	Cedar Tree Sewer Lagoon W.S 102	PJ/MT/SL W.S 102	Jim Perry	1 adult
7/16/90		Mancos Valley, 1 mile west of town, US 160, 150 yds N of highway			Steve & Donna Lee Budd-Jack	1 adult
7/27/90		Mancos Valley, 1 mi W of town				1 adult
6/30/91		Mancos, 6 mi SE, Colyer Ranch, reservoir in SE corner		PP/WG	M. Colyer	20 juveniles, 1 adult
9/15/92	1030	Trailer parking at entrance		SB	J. Cutler	1 juvenile
6/92		Chapin Mesa, man hole near bike path <u>valve</u>		PJ	Jim Perry	1 adult
6/92		Cedar Tree Sewer Lagoon W.S 102		PJ/MT/SL	Jim Perry	1 adult
6/22/94		Waterline west access, padded site in gravel pile			Gay Ives	2 adults
6/21/96		Hooten Holler yard pond			M. Colyer	1 Adult 7 in. total length
6/22/96		Hooten Holler, Hayfield Reservoir			M. Colyer	100 larvae, 1-2 inches

LEOPARD FROGS

5/14/86		Mancos River, <u>mouth</u> of Soda Canyon	W.S 200	C.W. river	M. Colyer	2 tadpoles, 2" long, black
5/11/87	1445	head of W. Little Soda, Far View Sewer Lagoons, south cell	sewer lagoon	PJ/EFS	M. Colyer, L. Martin	2, adults, species?
6/89		N of Cortez, 17408 CO RD 26		stock pond	Richard Greenlee	3-6 adults
9/5/90	1000	Mud Creek Basin, water line on east edge of Smith land, 200' W. of BLM line	water line	PJ/SH	P. Oppelt	1, juvenile, species?
3/13/94	1400	Montezuma Cr. Utah area, at J. Eddies reservoir		DG/CB/WG	M. Colyer	1 adult, very thin, bones showing, positive ID
5/17/94	2115	Prater grade mi. 7.7		MS/EFS	Sue Eininger	1 adult
7/12/94		Montezuma Valley, Rd to Lowry Ruins, 2 ponds			M. Colyer, P. Oppelt, R. Kruger, B. Osmundson	1 tadpole

CHORUS FROGS

5/15-18/87	H23	Cross Canyon, Utah/Colorado state line		R	M. Colyer	estimated 12 adults (audible)
May/June/89		Mancos, 40310 CO RD G, west of Weber lake and swamps		PJ/WG	Ilse Wellenbuecher	? heard calls

6/16/89		Mancos, Echo Basin RD, 1/2 mi SW of end of CO RD 44M, on edge, West Mancos Canyon		stock pond/PP/GO/DG	M. Colyer	~100 larvae
4/90		Echo Basin, Hooten Holler, wet draw below pond				20 adults
4/7/90	2100	Weber Canyon, Co. Rd. G		PJ/IF/VA	Ilse Willenbeicher	10-20, singing
8/3/90		Bement Land 1/4 mile S. of Arrowleaf Pond		DB+IF/VA	M. Colyer, P. Oppelt	300 larvae, 2 sizes
6/27/90		Chicken Creek, west of transfer campground		AS/WG/CB	Linda Martin, M & S Sheek	1 adult
8/12/90		Mancos area, NE 6 miles, end of CO RD 44M, Colyer Ranch		irrigated garden	M. Colyer	1 adult
4/5/91		Mancos area, 4 mi to NE; Jet of County RD 44/Red Arrow Rd, in irrigation ditch		GO/WG	M. Colyer	~25 adults/juveniles (heard singing)
5/14/91		Chicken Creek Rd, 2 mi into NFS			M. Colyer, IW, SO	15 adults
5/14/91		Chicken Creek Rd, 1/2 mi N of CO 184, Wallace Land			"	8 adults
5/17/91		Bauer Lake, west end			M. Colyer, P. Oppelt, L. Martin	5-6 courting adults
5/19/91		West Mancos River, 1/2 mi N of Echo Basin Ranch		RI	M. Colyer	40 adults
5/20/91	2100	6 miles NE of Mancos, CO RD 44M, Colyer Ranch, small pond/drainage north of road		PP/GO/WG	M. Colyer	~15 adults/juveniles
5/29/91		Cross Canyon, N of Hovenweep, 1 mi down from CO/UT line, Artesian spring		desert stream	Owen Williams	1 adult
7/9/91		Weaver home, Mancos River, CO RD 39 and J/bridge		RI	Kirly Weaver	1 adult
8/8/91		Echo Basin Guest Ranch, swimming pool		pool!	Kirly Weaver	2 adults
9/9/91		Kislig's home, 3 1/2 mi SW of Mancos, near Mancos River		RI	Kirly Weaver	1 adult
3/31/94		Co Rd 44, Sheek Hill			M. Colyer	singing
4/5/94		Co Rd 44m, Hooten Holler			M. Colyer	singing
4/17/95		Co Rd 44m, Hooten Holler			M. Colyer	first singing
3/22/95		Co Rd 44m, Hooten Holler			M. Colyer	none heard singing (cold)
4/29/95		Lost Canyon, below mouth of Railroad Canyon			M. Colyer	singing
6/3/95		Top of Rawpart Hills, stock pond			Sally High	singing
7/15/95		Echo Basin/Hailstone Ridge			M. Colyer	singing
4/23/95		Co Rd 44m Hooten Holler			M. Colyer	singing after one week of snow

M c Elmo Co / Trail C. 1995

Marf C.

Water Intake 1997

H2 yard Pool 1998

1994

K. Weaver 1997

4/23/95		Co Rd, Wallace Ranch, roadside pool			M. Colyer	singing
4/6/96		Co Rd-G, Willenbuecher Place			Ilse Willenbuecher	singing
4/14/96		Lost Canyon, mouth of Railroad Canyon			M. Colyer	
4/23/96		Co Rd 44m, Hooten Holler, orchard pond			M. Colyer	singing
6/21/96		Hooten Holler, grain field pond			M. Colyer	tadpoles, black 13mm
7/26/96		Echo Basin/Hailstone Ridge, Spencer Rd.			M. Colyer	singing

BULL FROGS

1970's San Juan R

Tom Honey introduced.

1970'S		Mancos Valley		SB/EF/CB/RI	Tom Honey	1 adult
1988		Montezuma Valley, 1.5 mi. west of Arrola Store	stock pond	EF/VA	Chuck Melborn	<100, introduced 1 killed next yr.

TADPOLES

9/19/90	1400	Pool Canyon	51	PJ/MS/SC	Linda Martin	25 seen, some with hind legs
5/14/91		Rock Canyon	22	PJ/SB/CB	Linda Martin	500-600, 1/4" long
6/8/92		southeast Utah, natural bridges	one large pool		Linda Martin and Nathan Davidson	hundreds, 2 1/2" long, dark gray
7/10/94		North of Cortez, near US 160, road to Lowry Ruins	2 ponds		Rick Kruger	1, 3/4" dia, 1 1/2" long

SPADEFOOT TOAD

8/10/95		HOVE, housing			Jim and Mary Johnson	1 adult
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RED SPOTTED TOAD

5/20/86		Chapin Mesa, south end, 16 window house drainage	W.S 173	PJ/CF	M. Colyer, M. Griffiths	1 adult
6/86		Chapin Mesa, bedrock pool above Casa Colorado	W-S 282	PJ/MT	M. Colyer	1 adult, + eggs
9/19/90	1530	Chapin Mesa, west sidecanyon of Pool Canyon		PJ/MT	Linda Martin	1 adult
6/6/92	2200	east side of Pine Canyon		slickrock with potholes	B. Grebence, C. Johnson	3 males, 2 females
6/18/92	1500	back of the alcove at fire temple, south end		CF/AL	Aaron Kaye	1 adult
7/14/92		Natural Bridges		many pools	Linda Martin	2" long adult, many 3/4" long

WOODHOUSE TOAD

WOODHOUSE TOAD

8/1920's		Mancos R. Armstrong Homestead	W.S 200		Frances Phelps Carl Armstrong	1,000's of juveniles, many years
8/1/82	1830	Fewkes Canyon head, edge of spring	W.S. 10		Paul Hlina	1 adult
7/26/83		head of Fewkes Canyon	10	CB/GO/MS	Mel Druelinger	1 adult
5/22/85	1030	Rock Canyon, confluence of WS 22, 68	22,68	SB/G/CB	M. Colyer, M. Griffiths	~2000 tadpoles
5/22/85	1500	Rock Canyon, south of Wetherill Mesa, 200 yd SW of plug		SB/G/CB	M. Griffiths	1 adult
6/30/86	1600	Cliff Palace, outer edge of alcove near short ladder		CF/AL	Lorrain Yusten	1 adult
7/9/86		Soda Canyon, south park boundary	137	SB/CB/WS	M. Colyer	2 adults/~600 tadpoles
5/15-5/18/87		Cross Canyon, UT/CO line, boundary of proposed San Juan Research Area		RI/DG	M. Colyer	~6 adults, ~500 tadpoles <i>1 pr breeding</i>
5/19/87	1715	Soda Canyon, above landslide at south end of Cliff Spur	W.S. 178	PI/CB	Linda Martin	1 adult
9/7/88	1130	Navajo Canyon 200-300 yd below lower limits of WS 20	20		Eric Oppelt	1 adult
5/5/89		Navajo Canyon, under Echo Cliffs	95 (upper 3 pools only)	SB/DB/WS	Jeff Kinder	~800 tadpoles
6/89		North of Cortez, 17408 CO RD 26, in yard by house		WG	Richard Greenlee	2 adults
7/21/89		Mancos Canyon; south of park, 1/2 mi up river from mouth of Morefield Canyon	200	CB/RI	M. Colyer	3-5 adults
7/17/89		Dolores Canyon; 2 to 4 mi downriver from Dove Creek pump house		RI	M. Colyer, D. Leslie	7 adults
8/28/89		Rock Canyon, 200 yds north of south park boundary	22	CB/PI/SB/WS	P. Suddath	>1000 tadpoles
10/1/89		Horse Canyon, near SW corner of park	55	PI/CB/WS	M. Colyer	~150 tadpoles in 3 pools
5/11/90		Ute Canyon, head of spring and 100 yds down	93			egg strings
"		"	"			new tadpoles
5/23/90	1200	Rock Canyon	22	PI/CB/WS	V. Busch, Trent Miller	~1000 woodhouse toad tadpoles
7/14/90		Mancos Valley, swampy area near river		RI	caught by children	50, juvenile
7/18/90		Mancos Canyon, field IIN			Linda Martin, Pat Oppelt	3 adults
7/25/90	1500	Pool Canyon	97	PI/MT/WS	Linda Martin, Christian Sheek	~1000 tadpoles
7/90		Montezuma Valley, 17408 (old 26), in garden in yard			Richard Greenlee	10 juveniles

Cross C-1997
1998

summer, 1990		"			Richard Greenlee	4 warty adults
9/19/90		Pool Canyon	97	"	Linda Martin	4 tadpoles
9/26/90	1000	Mancos, 100 yds north of river excelsior waste dump		CW/IF/VA	M. Colyer, P. Oppelt	1 adult
9/90		Montezuma Valley, 17408 (old 26), in garden in yard			Richard Greenlee	1 juvenile
9/13/91	1100	Mancos Canyon, 3/4 mile S. of N. boundary, 1/2 mi. away from river	200	PJ/DG/CB	M. Colyer, P. Oppelt	1 adult
7/17/92	1240	Mancos Canyon, river bottom between gully 5 and 6	200	PJ/CW/R	M. Colyer	1 adult
10/92		Rock Canyon	22	PJ/SB/CB	Ev Whitehead	1 woodhouse toad tadpole
6/30/96		Co Rd G, Willenbuecher Place			Ilse Willenbuecher	1-3 adults per week

*Transferred
Mancos Canyon
to only
second
Not alone
7100 ft*

1997 *Shepherd/Sims / 4 Beavers / Mont. Cross C. 1997*
UNIDENTIFIED AMPHIBIANS

6/10/85		Prater Canyon	22	CB/WS	M. Colyer	2 tadpoles
9/21/89	1530	Morefield Canyon, south end	70	CB/WS	P. Oppelt	1 adult/juvenile

NEGATIVE RESULTS OBSERVATIONS

DATE	TIME	LOCATION	W. S. #	HABITAT	OBSERVER	HISTORY
6/25/89	1700-1800	Mancos, Joe Moore Reservoir, 6 miles NW of Mancos		PP/GO/WS	M. Colyer	Leopard frogs were numerous in '50's, 60's
9/23/89	1900-1030	Mancos, spring creed settlement, 18 miles N of Mancos in San Juan NF			M. Colyer	Tiger salamanders were numerous in '60's, 70's
5-10, 1989		Yucca House, and adjacent Ismay irrigated pasture		SB/WG	H. Ismay	Greenish-brown frogs common 15-20 yrs ago, 30-40/summer seen
7/12/89	0800-1600	Mancos Canyon, north end, north boundary and 1/2 mile down		RI/CB	M. Colyer	only one amphibian observation here in past 10 years
8/23/90	1400-1530	Mancos River, 1.4 mi south of park boundary, new mouth of trail canyon		RI/PI/CB	M. Colyer, P. Oppelt, R. Kruger	
8/23/90	0930-1030	Mancos River, 1/4 mi south of park boundary in Ute Mtn. Reservation		RI/PI/CB	"	
5/11/90		Mancos Canyon, River, N/Swift Canyon		RI/CB		
6/14/90		Chapin Mesa, side canyon 1/2 mi S of Caso, CO pothole		PI/CF		
6/15/90		Mancos Canyon, river pool, 1/2 mi below trail canyon		RI/CF		
6/27/90		Yucca House, Scheller ponds, west of building				
6/29/90		Yucca house, Hallie Ismay				no frogs heard for 2 or more years
7/3/90		Prater Canyon, lower idell		CB		
8/3/90		Bob Bennet land, west of Bill Bone House, Arrowleaf Pond #2				
8/3/90		Bob Bennet land, west of Bill Bone house, Blain Pond #3				

8/3/90		Bob Bennet land, Bass Pond, along pipeline and to north, pond #4				
8/3/90		Bauer Lake, NE corner, shallow				
8/3/90		Hobbs Pond, 2 years old, N of Checker Creek Rd.				
summer 90		Colyer Ranch, Hooter Hollow, grain field pond by canyon				
8/17/90		Yucca House, Blackner land, east of new acquisition				
8/20/90		Mancos River, Chance Kappenhauer Bridge		RI		
8/20/90		Mancos River, north of Park boundary, beaver pond		RI		
8/21/90		Mancos Valley, Merlo Pond, by rd.				
8/21/90		Mancos River, south park boundary		RI/CB		
8/22/90		Mancos River, CO RD J bridge		RI		
8/22/90		Mud Creek, jct w/Mancos River		RI		
8/22/90		Mancos River, Myco beaver dam		RI		
8/22/90		East Mancos River, Jack Russel Road		RI		
8/22/90		Chicken Creek, 1 mi N of Mancos		RI		
8/23/90		Mancos River, S/park boundary/pool		RI/CB		
8/23/90		Mancos River, Ute land, swim hole		RI, CB		
8/22/90		Fern Ellis Pond, w/ house in draw				kids said they had seen frogs here 5 years ago
8/22/90		Fern Ellis Pond, south of house				
8/22/90		Weber Canyon, Harris Halls, under log		CB		
8/22/90		Weber Canyon, irrigation drainage		CB/RI		
8/22/90		Weber Canyon drainage, up Jr. Mtn, 200 yd, USFS survey		CB		
9/5/90		Dolores River, line camp, 1/4 mile upstream		RI		
9/27/90		Yucca House, Scheller Ponds, W/pond near drainage				
9/27/90		Yucca House, Scheller Ponds, E/pond near drainage				
9/27/90		Yucca House Scheller Ponds, pond W/building				
10/17/90	0845-1700	Mancos Canyon; north boundary to south boundary		RI/CB	R. Wirick	

10/17/90	1000-1530	Weber Canyon, Texans 400 acres, wildlife holdings (S boundary of Rapp land) to confluence with Mancos River		RI/CB	M. Colyer	
7/91		Mancos Canyon, north boundary of park, Lagoon Lake, east floodplain of river		CB/RI	M. Colyer, P. Oppelt	2 deposits of tadpoles here last year but no tadpoles remained
7/1/91		Mancos Canyon, north boundary lagoon lake		CB/RI	M. Colyer, P. Oppelt	
7/5/91		Prater Canyon, lower well	50-4	CB/WS	M. Colyer	
7/24/91		School Section Canyon	50-15	CB/WS	M. Colyer	
9/91		Yucca House, pool to west and Schellers Pond to SE			M. Colyer, P. Oppelt, BG	
9/91		Mancos River, from Frank Wilburns house up river for 1 mile		RI	M. Colyer	
last 16 years		Mancos Valley Co Rd, Mancos River swampy areas				leopard frogs in past
last 16 years		Weber Canyon through Texans land, confluence of Mancos River, 1/5 mile		RI/CB		
last 16 years		Mancos River, N-S boundary		RI/CB		

HOVENWEEP

6/12/85		Yucca House, small pond 100 yds west of monument in main drainage	YUHO W.S 55	CB/WS	M. Colyer	2 adults, 1 juvenile (hind legs only)
6/89		Hovenweep, Hackberry Springs		CB	Stewart Schneider	1 adult tiger salamander
7/6/89		Hovenweep, near ranger station		SB/CF/rincon springs	Stewart Schneider	3 adult red spotted toads
7/8/89		Hovenweep, near housing on road		"	Stewart Schneider	10 adult woodhouse toads
8/3/89		Hovenweep, by old campground		SB/PJ	Stewart Schneider	2 adults, ~100 tadpoles
6/91		Cross Canyon, north of Hovenweep		RI	Owen Williams	?
6/21/91	2210	Cross Canyon, UT/CO line		SB	M. Colyer, B. Grebence	3-4 adult woodhouse toads
6/91	2400	Cross Canyon, north of Hovenweep, ~1.5 mi S of CO/UT border, by artesian well		CB/WS	M. Colyer, B. Grebence	2 adult woodhouse toads
6/10/95		Hovenweep headquarters campground		PJ	Art Hutchinson	many adults