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# FAUNAL DATA, SAN PEDRO PRESERVATION PROJECT

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2012 Faunal Data, San Pedro Preservation Project. <<http://www.archaeologysouthwest.org/ap45>>.



**Table 1.** Project faunal remains, by site and taxa, San Pedro Preservation Project.

Taxa	BB:1:6	BB:1:22	BB:1:32	BB:1:33	BB:1:34	BB:1:55	BB:1:63	BB:2:3	BB:2:7	BB:2:10	BB:2:12 <sup>a</sup>	BB:2:18	BB:2:19	BB:2:51	BB:2:83	BB:6:2	BB:6:5	BB:6:11	BB:6:20	BB:6:73	BB:6:110	BB:7:5	BB:11:2	BB:11:26	BB:11:27	BB:11:36	BB:11:91	BB:11:100	BB:15:1 <sup>a</sup>	Species Total	Species Percent		
Bony fish (Osteichthyes)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1		
Frog or toad (Anura)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.1	
Turtle or tortoise (Testudines)	-	-	-	-	-	1	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	0.4	
Mud turtle ( <i>Kinosternon</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.1	
Desert tortoise? (cf. <i>Gopherus agassizii</i> )	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1	
Lizard (Iguania)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1	
Nonpoisonous snake (Colubridae)	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	9	-	-	-	-	-	-	13	0.7
Rattlesnake ( <i>Crotalus</i> sp.)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	0.1	
Duck (Anatidae)	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.1	
Turkey vulture ( <i>Cathartes aura</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.1	
Hawk (Accipitridae)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	2	-	-	-	4	-	-	10	0.5	
Small hawk ( <i>Accipiter</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.1		
Northern goshawk ( <i>Accipiter gentilis</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.1		
Large hawk ( <i>Buteo</i> sp.)	-	-	-	-	-	-	-	4	6	-	-	6	3	1	-	-	-	3	-	1	4	9	-	6	2	-	103	-	-	148	8.1		
Red-tailed hawk ( <i>Buteo jamaicensis</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.1		
Swainson's hawk? (cf. <i>Buteo swainsoni</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.1		
Northern harrier ( <i>Circus cyaneus</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.1		
Falcon (Falconidae)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.1		
American kestrel ( <i>Falco sparverius</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	4	0.2		
Quail ( <i>Callipepla</i> sp.)	-	-	-	-	-	-	-	2	2	-	-	-	-	1	-	1	1	1	-	7	-	2	-	1	-	3	-	-	-	21	1.2		
Gambel's quail ( <i>Callipepla gambelii</i> )	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1		
Dove ( <i>Zenaida</i> sp.)	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	4	0.2		
Macaw ( <i>Ara</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3	0.2		
Roadrunner ( <i>Geococcyx californianus</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.1		
Belted kingfisher ( <i>Ceryle alcyon</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1		
Woodpecker (Picidae)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.1		
Northern flicker ( <i>Colaptes auratus</i> )	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	5	0.3		
Small passerine (songbird-sized)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.1		
Rabbits and hares (Leporidae)	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	7	-	-	-	2	-	-	-	-	-	11	0.6		
Cottontail ( <i>Sylvilagus</i> sp.)	1	5	4	-	-	4	-	24	17	3	1	20	4	7	2	4	6	20	-	228	1	19	8	27	1	3	5	-	11	425	23.3		
Jackrabbit ( <i>Lepus</i> sp.)	2	15	7	-	1	3	1	57	21	2	1	34	19	16	2	10	7	38	-	152	5	23	9	37	9	6	5	-	11	493	27.0		
Antelope jackrabbit ( <i>Lepus alleni</i> )	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1		
Blacktailed jackrabbit ( <i>Lepus californicus</i> )	-	-	-	1	-	-	-	17	7	-	-	-	7	6	-	2	3	1	-	22	2	5	2	9	-	1	2	1	-	88	4.8		
Small rodent (mouse-sized)	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	3	-	-	-	-	6	12	0.7		
Medium rodent (ground squirrel-/ woodrat-sized)	-	-	-	-	-	-	-	2	3	-	-	-	1	-	-	-	1	-	-	3	-	-	-	14	-	-	-	-	-	24	1.3		
Rock squirrel ( <i>Spermophilus variegatus</i> )	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	0.1		
Ground squirrel ( <i>Spermophilus</i> / <i>Ammospermophilus</i> ) <sup>b</sup>	-	-	-	-	-	-	-	-	16	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	6	-	-	-	23	1.3			
Pocket gopher ( <i>Thomomys</i> sp.)	-	-	-	-	-	-	-	-	2	-	-	-	3	1	-	-	1	1	-	7	-	-	-	35	-	-	-	-	1	51	2.8		
Pocket mouse ( <i>Perognathus</i> sp.)	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	9	-	-	1	-	-	15	0.8		
Kangaroo rat ( <i>Dipodomys</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	8	-	-	-	-	1	10	0.5		
Deer mouse ( <i>Peromyscus</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.1		

Table 1. Continued.

Taxa	BB:1:6	BB:1:22	BB:1:32	BB:1:33	BB:1:34	BB:1:55	BB:1:63	BB:2:3	BB:2:7	BB:2:10	BB:2:12	BB:2:18	BB:2:19	BB:2:51	BB:2:83	BB:6:2	BB:6:5	BB:6:11	BB:6:20	BB:6:73	BB:6:110	BB:7:5	BB:11:2	BB:11:26	BB:11:27	BB:11:36	BB:11:91	BB:11:100	BB:15:1	Species Total	Species Percent
Cotton rat ( <i>Sigmodon</i> sp.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1
Woodrat ( <i>Neotoma</i> sp.)	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	3	-	-	-	8	-	-	-	-	-	14	0.8
Beaver ( <i>Castor canadensis</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.1	
Medium carnivore (dog-/coyote-/bobcat-sized)	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0.2	
Dog/Coyote ( <i>Canis</i> sp.)	-	-	-	-	-	-	-	9	4	-	-	3	21	4	-	1	-	1	-	2	10	-	1	2	-	1	-	-	7	66	3.6
Gray fox ( <i>Urocyon cinereargenteus</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1
Badger ( <i>Taxidea taxus</i> )	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	0.1
Mountain lion/Bobcat (Felidae)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.1	
Mountain lion ( <i>Puma concolor</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.1
Bobcat ( <i>Lynx rufus</i> )	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	5	0.3
Domestic cat ( <i>Felis silvestris</i> )	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.2
Artiodactyl (Artiodactyla)	-	-	3	-	2	3	-	24	13	4	-	3	21	6	2	10	8	4	-	75	4	3	5	15	5	9	3	1	2	225	12.3
Deer, elk, or relative (Cervidae)	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	4	0.2
Deer ( <i>Odocoileus</i> sp.)	-	1	-	-	-	-	-	9	5	3	-	1	2	6	1	5	2	2	-	33	-	1	4	9	1	1	1	-	1	88	4.8
Pronghorn ( <i>Antilocapra americana</i> )	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	4	0.2
Bighorn sheep ( <i>Ovis canadensis</i> )	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3	0.2
Cattle/Bison ( <i>Bos/Bison</i> )	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	8	0.4
Identified site total	3	22	15	1	3	12	1	160	111	13	2	70	87	50	7	34	30	74	-	571	27	64	29	205	25	26	134	3	47	1,826	100.0
Site contribution to project identified bone (Site ID/Project ID x 100)	0.2	1.2	0.8	0.1	0.2	0.7	0.1	8.8	6.1	0.7	0.1	3.8	4.8	2.7	0.4	1.9	1.6	4.1	-	31.3	1.5	3.5	1.6	11.2	1.4	1.4	7.3	0.2	2.6	100.0	
Unidentified site total	1	16	14	2	5	22	1	216	156	12	10	46	153	71	12	49	38	68	-	403	40	101	44	142	46	43	39	8	70	1,828	
Site total (identified and unidentified)	4	38	29	3	8	34	2	376	267	25	12	116	240	121	19	83	68	142	-	974	67	165	73	347	71	69	173	11	117	3,654	
Site contribution to project total bone (Site Total/Project Total x 100)	0.1	1.0	0.8	0.1	0.2	0.9	0.1	10.3	7.3	0.7	0.3	3.2	6.6	3.3	0.5	2.3	1.9	3.9	-	26.7	1.8	4.5	2.0	9.5	1.9	1.9	4.7	0.3	3.2	100.0	
Percent of bone identified at site (Site ID/Site Total x 100)	75	58	52	33	38	35	50	43	42	52	17	60	36	41	37	41	44	52	N/A	59	40	39	40	59	35	38	77	27	40	50	

Note: All site numbers are AZ # (ASM). All counts are numbers of identified specimens (NISP).

<sup>a</sup>Tested deposits date primarily to the pre-Classic period.

<sup>b</sup>One individual represented by 16 NISP at AZ BB:2:7 (ASM).

Table 2. Classic period faunal remains, by phase, San Pedro Preservation Project.

Taxa Identified	Soza		Aravaipa/Redfield		Late Redfield/Romero		Total	
	A.D. 1150/1200-1250/1275	Percent in Phase	A.D. 1250/1275-1350/1375	Percent in Phase(s)	A.D. 1350/1375-A.D. 1450	Percent in Phase	Count	Percent
Bony fish (Osteichthyes) R	-	-	1	0.1	-	-	1	0.1
Turtle or tortoise (Testudines) R?	-	-	6	0.4	-	-	6	0.3
Mud turtle ( <i>Kinosternon</i> sp.) R	-	-	1	0.1	-	-	1	0.1
Desert tortoise? (cf. <i>Gopherus agassizii</i> )	-	-	1	0.1	-	-	1	0.1
Lizard (Iguania)	-	-	-	-	1	1.8	1	0.1
Nonpoisonous snake (Colubridae)	-	-	13	0.9	-	-	13	0.7
Rattlesnake ( <i>Crotalus</i> sp.)	-	-	2	0.1	-	-	2	0.1
Duck (Anatidae) R	-	-	2	0.1	-	-	2	0.1
Turkey vulture ( <i>Cathartes aura</i> )	-	-	1	0.1	-	-	1	0.1
Hawk (Accipitridae)	-	-	10	0.7	-	-	10	0.6
Small hawk ( <i>Accipiter</i> sp.)	-	-	1	0.1	-	-	1	0.1
Northern goshawk ( <i>Accipiter gentilis</i> )	-	-	2	0.1	-	-	2	0.1
Large hawk ( <i>Buteo</i> sp.)	10	3.5	138	9.6	-	-	148	8.3
Red-tailed hawk ( <i>Buteo jamaicensis</i> )	-	-	1	0.1	-	-	1	0.1
Swainson's hawk? (cf. <i>Buteo swainsoni</i> )	-	-	1	0.1	-	-	1	0.1
Northern harrier ( <i>Circus cyaneus</i> )	-	-	2	0.1	-	-	2	0.1
Falcon (Falconidae)	1	0.4	-	-	-	-	1	0.1
American kestrel ( <i>Falco sparverius</i> )	1	0.4	3	0.2	-	-	4	0.2
Quail ( <i>Callipepla</i> sp.)	2	0.7	19	1.3	-	-	21	1.2
Gambel's quail ( <i>Callipepla gambelii</i> )	-	-	1	0.1	-	-	1	0.1
Dove ( <i>Zenaidura</i> sp.)	1	0.4	3	0.2	-	-	4	0.2
Macaw ( <i>Ara</i> sp.)	-	-	3	0.2	-	-	3	0.2
Roadrunner ( <i>Geococcyx californianus</i> )	-	-	1	0.1	-	-	1	0.1
Belted kingfisher ( <i>Ceryle alcyon</i> ) R	-	-	1	0.1	-	-	1	0.1
Woodpecker (Picidae)	-	-	1	0.1	-	-	1	0.1
Northern flicker ( <i>Colaptes auratus</i> )	-	-	5	0.3	-	-	5	0.3
Small passerine (songbird-sized)	-	-	2	0.1	-	-	2	0.1
Rabbits and hares (Leporidae)	3	1.1	8	0.6	-	-	11	0.6
Cottontail ( <i>Sylvilagus</i> sp.)	93	32.6	308	21.5	12	21.8	413	23.3

Table 2. Continued.

Taxa	Soza		Aravaipa/Redfield		Late Redfield/Romero		Total	
	A.D. 1150/1200-1250/1275	Percent in Phase	A.D. 1250/1275-1350/1375	Percent in Phase(s)	A.D. 1350/1375-A.D. 1450	Percent in Phase		
Jackrabbit ( <i>Lepus</i> sp.)	81	28.4	372	26.0	28	50.9	481	27.1
Antelope jackrabbit ( <i>Lepus alleni</i> )	-	-	1	0.1	-	-	1	0.1
Black-tailed jackrabbit ( <i>Lepus californicus</i> )	9	3.2	78	5.4	-	-	87	4.9
Small rodent (mouse-sized)	3	1.1	3	0.2	-	-	6	0.3
Medium rodent (ground squirrel-/woodrat-sized)	4	1.4	16	1.1	4	7.3	24	1.4
Rock squirrel ( <i>Spermophilus variegatus</i> )	-	-	2	0.1	-	-	2	0.1
Ground squirrel ( <i>Spermophilus/Ammospermophilus</i> ) <sup>a</sup>	-	-	23	1.6	-	-	23	1.3
Pocket gopher ( <i>Thomomys</i> sp.)	2	0.7	48	3.3	-	-	50	2.8
Pocket mouse ( <i>Perognathus</i> sp.)	-	-	14	1.0	1	1.8	15	0.8
Kangaroo rat ( <i>Dipodomys</i> sp.)	-	-	9	0.6	-	-	9	0.5
Deer mouse ( <i>Peromyscus</i> sp.)	-	-	1	0.1	-	-	1	0.1
Cotton rat ( <i>Sigmodon</i> sp.)	-	-	1	0.1	-	-	1	0.1
Woodrat ( <i>Neotoma</i> sp.)	1	0.4	13	0.9	-	-	14	0.8
Beaver ( <i>Castor canadensis</i> ) R	-	-	1	0.1	-	-	1	0.1
Medium carnivore (dog-/coyote-/bobcat-sized)	-	-	4	0.3	-	-	4	0.2
Dog/Coyote ( <i>Canis</i> sp.)	14	4.9	45	3.1	-	-	59	3.3
Gray fox ( <i>Urocyon cinereargenteus</i> )	-	-	1	0.1	-	-	1	0.1
Badger ( <i>Taxidea taxus</i> )	1	0.4	1	0.1	-	-	2	0.1
Mountain lion/Bobcat (Felidae)	-	-	1	0.1	-	-	1	0.1
Mountain lion ( <i>Puma concolor</i> )	-	-	1	0.1	-	-	1	0.1
Bobcat ( <i>Lynx rufus</i> )	1	0.4	4	0.3	-	-	5	0.3
Domestic cat ( <i>Felis silvestris</i> )	-	-	3	0.2	-	-	3	0.2
Artiodactyls (Artiodactyla)	38	13.3	177	12.4	7	12.7	222	12.5
Deer, elk, and relatives (Cervidae)	1	0.4	3	0.2	-	-	4	0.2
Deer ( <i>Odocoileus</i> sp.)	16	5.6	67	4.7	2	3.6	85	4.8
Pronghorn ( <i>Antilocapra americana</i> )	2	0.7	2	0.1	-	-	4	0.2
Bighorn sheep ( <i>Ovis canadensis</i> )	1	0.4	2	0.1	-	-	3	0.2
Cattle/Bison ( <i>Bos/Bison</i> )	-	-	3	0.2	-	-	3	0.2
Total identified	285	100.0	1,433	100.0	55	100.0	1,773	100.0

Table 2. Continued.

Taxa	Soza		Aravaipa/Redfield		Late Redfield/Romero		Total	
	A.D. 1150/1200-1250/1275	Percent in Phase	A.D. 1250/1275-1350/1375	Percent in Phase(s)	A.D. 1350/1375-A.D. 1450	Percent in Phase		
Unidentified								
Very large mammal (cattle-/bison-sized)	-	-	1	0.1	-	-	1	0.1
Large mammal (deer-sized)	128	54.9	820	56.5	20	44.4	968	56.0
Medium/large mammal (small ungulate-/large carnivore-sized)	3	1.3	69	4.8	1	2.2	73	4.2
Medium mammal (small/medium carnivore-sized)	31	13.3	45	3.1	-	-	76	4.4
Small/medium mammal (small carnivore-sized)	1	0.4	47	3.2	1	2.2	49	2.8
Small mammal (rodent-/lagomorph-sized)	60	25.8	309	21.3	14	31.1	383	22.1
Unidentified mammal (unknown size)	4	1.7	83	5.7	4	8.9	91	5.3
Bird/small mammal	1	0.4	18	1.2	-	-	19	1.1
Small bird (songbird-sized)	-	-	1	0.1	-	-	1	0.1
Small/medium bird (quail-/dove-sized)	1	0.4	11	0.8	5	11.1	17	1.0
Medium bird (hawk-/owl-sized)	1	0.4	15	1.0	-	-	16	0.9
Large bird (eagle-/crane-sized)	-	-	1	0.1	-	-	1	0.1
Unidentified bird (unknown size)	1	0.4	5	0.3	-	-	6	0.3
Unidentified animal (unknown class)	2	0.9	27	1.9	-	-	29	1.7
Total unidentified	233	100.0	1,452	100.0	45	100.0	1,730	100.0
Total identified and unidentified	518		2,885		100		3,503	

Note: R = Riparian taxon. Faunal remains from pre-Classical contexts not included in this analysis. All counts are number of identified specimens (NISF).  
<sup>a</sup>One individual represented by 16 NISP at AZ BB:2:7 (ASM).

**Table 3.** Faunal assemblage from 111 Ranch, AZ BB:6:73 (ASM), by phase.

Taxa	Soza A.D. 1150/1200- 1250/1275		Aravaipa/Redfield A.D. 1250/1275- 1350/1375		Total	
	NISP	Percent within Phase	NISP	Percent within Phase(s)	NISP	Percent
<b>Identifiable</b>						
Mud turtle ( <i>Kinosternon</i> sp.) R	-	-	1	0.2	1	0.2
Nonpoisonous snake (Colubridae)	-	-	2	0.5	2	0.4
Turkey vulture ( <i>Cathartes aura</i> )	-	-	1	0.2	1	0.2
Hawk (Accipitridae)	-	-	4	0.9	4	0.7
Large hawk ( <i>Buteo</i> sp.)	-	-	1	0.2	1	0.2
Falcon (Falconidae)	1	0.7	-	-	1	0.2
American kestrel ( <i>Falco sparverius</i> )	1	0.7	1	0.2	2	0.4
Quail ( <i>Callipepla</i> sp.)	1	0.7	6	1.4	7	1.2
Dove ( <i>Zenaida</i> sp.)	1	0.7	2	0.5	3	0.5
Macaw ( <i>Ara</i> sp.)	-	-	3	0.7	3	0.5
Roadrunner ( <i>Geococcyx californianus</i> )	-	-	1	0.2	1	0.2
Woodpecker (Picidae)	-	-	1	0.2	1	0.2
Northern flicker ( <i>Colaptes auratus</i> )	-	-	3	0.7	3	0.5
Rabbits and hares (Leporidae)	3	2.0	4	0.9	7	1.2
Cottontail ( <i>Sylvilagus</i> sp.)	62	41.9	166	39.2	228	39.9
Jackrabbit ( <i>Lepus</i> sp.)	31	20.9	121	28.6	152	26.6
Black-tailed jackrabbit ( <i>Lepus californicus</i> )	6	4.1	16	3.8	22	3.9
Small rodent (mouse-sized)	1	0.7	-	-	1	0.2
Medium rodent (ground squirrel-/ woodrat-sized)	2	1.4	1	0.2	3	0.5
Pocket gopher ( <i>Thomomys</i> sp.)	2	1.4	5	1.2	7	1.2
Pocket mouse ( <i>Perognathus</i> sp.)	-	-	1	0.2	1	0.2
Woodrat ( <i>Neotoma</i> sp.)	1	0.7	2	0.5	3	0.5
Dog/Coyote ( <i>Canis</i> sp.)	-	-	2	0.5	2	0.4
Mountain lion/Bobcat (Felidae)	-	-	1	0.2	1	0.2
Bobcat ( <i>Lynx rufus</i> )	1	0.7	-	-	1	0.2
Artiodactyl (Artiodactyla)	23	15.5	52	12.3	75	13.1
Deer ( <i>Odocoileus</i> sp.)	10	6.8	23	5.4	33	5.8
Pronghorn ( <i>Antilocapra americana</i> )	1	0.7	1	0.2	2	0.4
Bighorn sheep ( <i>Ovis canadensis</i> )	1	0.7	2	0.5	3	0.5
Total identifiable	148	100.0	423	100.0	571	100.0
<b>Unidentifiable</b>						
Large mammal (deer-sized)	65	63.7	160	53.5	225	55.8
Medium/large mammal (small ungulate-/ large carnivore-sized)	2	2.0	9	3.0	11	2.7
Medium mammal (small/ medium carnivore-sized)	-	-	6	2.0	6	1.5
Small/medium mammal (small carnivore-sized)	-	-	5	1.7	5	1.2
Small mammal (rodent-/lagomorph-sized)	30	29.4	90	29.9	120	29.8
Unidentified mammal (unknown size)	2	2.0	17	5.6	19	4.7



Table 3. Continued.

Taxa	Soza A.D. 1150/1200- 1250/1275		Aravaipa/Redfield A.D. 1250/1275- 1350/1375		Total	
	NISP	Percent within Phase	NISP	Percent within Phase(s)	NISP	Percent
Bird/small mammal	1	1.0	3	1.0	4	1.0
Small/medium bird (quail-/dove-sized)	1	1.0	2	0.7	3	0.7
Medium bird (hawk-/owl-sized)	-	-	2	0.7	2	0.5
Unidentified bird (unknown size)	1	1.0	2	0.7	3	0.7
Unidentified animal (unknown class)	-	-	5	1.7	5	1.2
Total unidentifiable	102	100.0	301	100.0	403	100.0
Total	250		724		974	

Notes: R = Riparian taxon. All counts are number of identified specimens (NISP).

