northern goshawk					Element	t Code: ABNK	C12060	
Sta	tus ———	NDDB Element Ranks			— Other Lists ———			
Federal: None			Global: G	5		CDFG Statu	s: SC	
State: None			State: Sa	3				
Habitat	Associations –							
General: WITH	IN, AND IN VICINI	TY OF, CONIFERC	OUS FORES	T. USES OLD N	NESTS, AN	ND MAINTAINS A	ALTERN	NATE SITES.
	LLY NESTS ON N TYPICAL NEST TR	IORTH SLOPES, N REES.	IEAR WATE	R. RED FIR, LO	DGEPOL	E PINE, JEFFRE	Y PINE	, AND ASPENS
Occurrence No.	171	Map Index: 12	2520	EO Index:	26638		Dates L	.ast Seen —
Occ Rank:						Ele		1980-03-03
· J	Natural/Native occ	currence					Site:	2006-07-19
Presence:	Extirpated Decreasing					Record Last U	odated:	2007-02-08
Quad Summary: County Summary:	,	7B), North Bloomfi	eld (391203	8/557C)				
						Tanata		
,,-	Lat/Lo	ng: 39.37128º / -1	20.90467°			Township:	17N	
		ng: 39.37128º / -1: M: Zone-10 N436		194		Range:		
	UT Mapping Precis	M: Zone-10 N436	0073 E6804	194		Range: Section:	10E 06	Qtr:NW
	UT Mapping Precis Symbol Ty	M: Zone-10 N436 ion:NON-SPECIFI	0073 E6804	194		Range: Section: Meridian:	10E 06 M	
	UT Mapping Precis Symbol Ty	M: Zone-10 N436	0073 E6804	194		Range: Section:	10E 06 M	
	UT Mapping Precis Symbol Ty Radiu	M: Zone-10 N436 ion:NON-SPECIFI	60073 E6804 IC			Range: Section: Meridian:	10E 06 M	
Location: Location Detail:	UT Mapping Precis Symbol Ty Radiu MALAKOFF DIGC	M: Zone-10 N436 ion:NON-SPECIFI pe: POINT us: 1 mile	60073 E6804 IC			Range: Section: Meridian:	10E 06 M	
Location: Location Detail: Ecological:	UT Mapping Precis Symbol Ty Radiu MALAKOFF DIGC	M: Zone-10 N436 ion:NON-SPECIFI pe: POINT us: 1 mile	60073 E6804 IC			Range: Section: Meridian:	10E 06 M	
Location: Location Detail: Ecological: Threat:	UT Mapping Precis Symbol Ty Radiu MALAKOFF DIGC	M: Zone-10 N436 ion:NON-SPECIFI vpe: POINT us: 1 mile GINS STATE HISTO	00073 E6804	<u>.</u>		Range: Section: Meridian: Elevation:	10E 06 M 3,360 f	t
Location: Location Detail: Ecological: Threat:	UT Mapping Precis Symbol Ty Radiu MALAKOFF DIGO EYRIE NO. NE00 AND 2006, AND T	M: Zone-10 N436 ion:NON-SPECIFI pe: POINT us: 1 mile	ORIC PARK N 1980. PR	OTOCOL BROA	DURING .	Range Section: Meridian: Elevation: URVEYS WERE	10E 06 M 3,360 f	t UCTED IN 2005

northern goshawk			Eleme	ent Code: ABNKC12060	
Sta	tus	S — NDDB Element Ranks —			
Federal: None		Global: G	5	CDFG Status: SC	
State: None		State: St	3		
——— Habitat	Associations				
General: WITH	N, AND IN VICIN	ITY OF, CONIFEROUS FORES	T. USES OLD NESTS,	AND MAINTAINS ALTERN	ATE SITES.
	LLY NESTS ON N TYPICAL NEST TI	NORTH SLOPES, NEAR WATE REES.	R. RED FIR, LODGEPO	DLE PINE, JEFFREY PINE	, AND ASPENS
Occurrence No.	172	Map Index: 12459	EO Index: 26634	— Dates L	.ast Seen —
Occ Rank:					1983-XX-XX
•	Natural/Native or	ccurrence		Site:	2006-07-19
Presence:	Extirpated Decreasing			Record Last Updated:	2007-02-08
Trena.	Decreasing				2001 02 00
Quad Summary:	Pike (3912048/5	57B), North Bloomfield (391203	8/557C)		
County Summary:	Nevada				
	Lat/Lo	ong: 39.36989º / -120.93135º		Township: 17N	
	U	<b>FM:</b> Zone-10 N4359866 E678	99	Range: 09E	
		sion:NON-SPECIFIC		Section: 02	Qtr:NE
		ype: POINT		Meridian: M	
	Rad	ius: 1 mile		Elevation: 3,400 f	t
Location:	MALAKOFF DIG	GINS STATE HISTORIC PARK	, 		
	:				
Location Detail					
Location Detail Ecological:					
Ecological: Threat:	EYRIE NO. NEO CONDUCTED IN	05. ACTIVE IN 1983; UNKNOW I 2005 AND 2006, AND THERE E GOSHAWK NESTS IN MALA	WERE NO GOSHAWK	<b>CONTRACTIONS DURING T</b>	

northern goshawk	Ξ.		Eleme	ent Code: ABNKC12060	
Sta	tus ———	NDDB Eleme	nt Ranks ———	— Other Lists —	
Federal: None		Global: G	5	CDFG Status: SC	
State: None		State: S	3		
Habitat	Associations —				
General: WITH	IN, AND IN VICINIT	Y OF, CONIFEROUS FORE	ST. USES OLD NESTS,	AND MAINTAINS ALTERNA	TE SITES.
	LLY NESTS ON NO		ER. RED FIR, LODGEPO	DLE PINE, JEFFREY PINE, /	AND ASPENS
Occurrence No.	. 311	Map Index: 33585	EO Index: 30072	— Dates La	st Seen —
Occ Rank:	Fair			Element: 1	
0	Natural/Native occ	urrence		Site: 1	999-07-21
	Presumed Extant			Descend Less ( Unders d. C	000 00 07
Trend:	Unknown			Record Last Updated: 2	2000-02-07
Quad Summary:	Clipper Mills (3912	152/574C)			
Quad Summary: County Summary		152/574C)			
-	Butte	152/574C) g: 39.57384º / -121.16239º		Township: 20N	
-	: Butte Lat/Lon		833	Township: 20N Range: 07E	
-	: Butte Lat/Lon UTM	<b>g:</b> 39.57384°/-121.16239°	833	Range: 07E	Qtr:XX
-	: Butte Lat/Lon UTM Mapping Precisio Symbol Typ	g: 39.57384º / -121.16239º f: Zone-10 N4382072 E657 on:NON-SPECIFIC he: POINT	833	Range: 07E Section: 23 Meridian: M	Qtr:XX
-	: Butte Lat/Lon UTM Mapping Precisio Symbol Typ	g: 39.57384º / -121.16239º f: Zone-10 N4382072 E657 on:NON-SPECIFIC	833	Range: 07E Section: 23	Qtr:XX
County Summary	: Butte Lat/Lon UTN Mapping Precisio Symbol Typ Radiu	g: 39.57384º / -121.16239º f: Zone-10 N4382072 E657 on:NON-SPECIFIC he: POINT		Range:07ESection:23Meridian:MElevation:3,400 ft	Qtr:XX
County Summary	: Butte Lat/Lon UTN Mapping Precision Symbol Typ Radiu MOORVILLE RIDO	g: 39.57384° / -121.16239° f: Zone-10 N4382072 E657 on:NON-SPECIFIC oe: POINT s: 2/5 mile GE, 1.5 MILES WEST OF LO	ST CREEK RESERVOIF	Range:07ESection:23Meridian:MElevation:3,400 ft	
County Summary Location: Location Detail	Butte Lat/Lon UTM Mapping Precisio Symbol Typ Radiu MOORVILLE RIDO NEST IS LOCATE NEST TREE IS A I WHR TYPE = SMO	g: 39.57384° / -121.16239° f: Zone-10 N4382072 E657 on:NON-SPECIFIC be: POINT s: 2/5 mile GE, 1.5 MILES WEST OF LO D IN A DOUGLAS FIR (158-F DOUGLAS FIR, WITHIN A S	ST CREEK RESERVOIF T TALL, 29-INCH DBH) FAND OF PONDEROSA 0.1 ACRE OF NEST TR	Range: 07E Section: 23 Meridian: M Elevation: 3,400 ft	TION. ND BLACK OA
County Summary Location: Location Detail Ecological:	Butte Lat/Lon UTM Mapping Precisio Symbol Typ Radiu MOORVILLE RIDO NEST IS LOCATE NEST TREE IS A I WHR TYPE = SMO OLD SKID TRAIL I THREATENED BY	g: 39.57384° / -121.16239° f: Zone-10 N4382072 E657 on:NON-SPECIFIC be: POINT s: 2/5 mile GE, 1.5 MILES WEST OF LO D IN A DOUGLAS FIR (158-F DOUGLAS FIR, WITHIN A ST C 4D. 97% CANOPY WITHIN S FOUND 12 FEET NORTH	ST CREEK RESERVOIF T TALL, 29-INCH DBH) FAND OF PONDEROSA 0.1 ACRE OF NEST TR OF THE NEST TREE.	Range: 07E Section: 23 Meridian: M Elevation: 3,400 ft R , IN A MULTI-TOPPED SEC PINE, INCENSE CEDAR, A	TION. ND BLACK OA LOPE ASPECT

northwestern pond	turtle		Elen	nent Code: ARAAI	D02031	
Stat	us	NDDB Eleme	ent Ranks ———	Other Lists	ts	
Federal: None		Global: (		CDFG Statu		
State: None		State: S	3			
Habitat	Associations					
General: ASSO	CIATED WITH F	PERMANENT OR NEARLY PER	MANENT WATER IN A	WIDE VARIETY OF		TS.
Micro: REQU	IRES BASKING	SITES. NESTS SITES MAY BE	FOUND UP TO 0.5 KI	M FROM WATER.		
	<u></u>	Non Indow 20044	EO Index: 761		Dotos I o	st Seen —
Occurrence No. Occ Rank:		Map Index: 32841	EO Index: 761			988-08-18
	Natural/Native of	occurrence				988-08-18
0	Presumed Exta					
Trend:	Unknown			Record Last U	odated: 1	996-02-24
Quad Summary:	Smartville (391:	2123/543A), Oregon House (39 <sup>2</sup>	12133/559D)			
ounty Summary:	Yuba					
	Lat/I	Long: 39.25068º / -121.35073º		Township:	16N	
	ι	UTM: Zone-10 N4345891 E642	311	Range:	06E	
	Mapping Prec	cision:NON-SPECIFIC		Section:	18	Qtr:XX
	O	Type: POINT		Meridian:	М	
		<b>21</b>				
		idius: 1 mile		Elevation:	240 ft	
Location:	Ra	<b>21</b>	ORBES ROAD ON PE			NS LAKE.
Location: Location Detail:	Ra DRY CREEK, 0	idius: 1 mile	ORBES ROAD ON PE			NS LAKE.
	Ra DRY CREEK, 0	idius: 1 mile	ORBES ROAD ON PE			NS LAKE.

Owner/Manager: UNKNOWN

northwestern pond turtle		Eleme	nt Code: ARAAD02031
Status _	NDDB Eleme	ent Ranks ———	— Other Lists ———
Federal: None	Global: (	G3G4T3	CDFG Status: SC
State: None	State: S	S3	
——— Habitat Assoc	ciations		
General: ASSOCIATE	ED WITH PERMANENT OR NEARLY PER	RMANENT WATER IN A V	VIDE VARIETY OF HABITATS.
Micro: REQUIRES	BASKING SITES. NESTS SITES MAY BE	E FOUND UP TO 0.5 KM	FROM WATER.
Occurrence No. 174	<b>Map Index:</b> 49970	EO Index: 49970	— Dates Last Seen —
Occ Rank: Excel	llent		Element: 2002-02-23
Origin: Natur	al/Native occurrence		Site: 2002-02-23
Presence: Presu			
Trend: Unkno	own		Record Last Updated: 2003-01-23
Quad Summary: Frenc	ch Corral (3912132/558C)		
County Summary: Neva	da		
.,,			
	Lat/Long: 39.30278º / -121.18619º		Township: 17N
	UTM: Zone-10 N4351945 E656		Range: 07E
	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC		Range: 07E Section: 27 Qtr:SW
	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC Symbol Type: POINT		Range: 07E Section: 27 Qtr:SW Meridian: M
	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC		Range: 07E Section: 27 Qtr:SW
Мар	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC Symbol Type: POINT	6394	Range:07ESection:27Qtr:SWMeridian:MElevation:1,300 ft
Map Location: TRIBI Location Detail: ANIM	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC Symbol Type: POINT Radius: 80 meters	5394 F SOUTH YUBA RIVER, S JEXT TO THE ROAD AND	Range:       07E         Section:       27       Qtr:SW         Meridian:       M         Elevation:       1,300 ft         SOUTH YUBA RIVER STATE PARK         WAS WALKING UP A DITCH. TURTLE
Map Location: TRIBI Location Detail: ANIM A CO Ecological: NEAF	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC Symbol Type: POINT Radius: 80 meters UTARY TO FRENCH CREEK. NORTH O IAL HAD EMERGED FROM A PUDDLE N	6394 F SOUTH YUBA RIVER, S NEXT TO THE ROAD AND S OR RIVER BUT NEAR A AL CREEK, SPRING NEAF	Range:       07E         Section:       27       Qtr:SW         Meridian:       M         Elevation:       1,300 ft         SOUTH YUBA RIVER STATE PARK         WAS WALKING UP A DITCH. TURTLE         SPRING AND SEASONAL CREEK.
Map Location: TRIBI Location Detail: ANIM A CO Ecological: NEAF OAK/	UTM: Zone-10 N4351945 E656 ping Precision: SPECIFIC Symbol Type: POINT Radius: 80 meters UTARY TO FRENCH CREEK. NORTH O IAL HAD EMERGED FROM A PUDDLE N INSIDERABLE DISTANCE FROM PONDS R THE RIPARIAN ZONE OF A SEASONA	F SOUTH YUBA RIVER, S NEXT TO THE ROAD AND S OR RIVER BUT NEAR / NL CREEK, SPRING NEAR NL DOWNHILL.	Range:       07E         Section:       27       Qtr:SW         Meridian:       M         Elevation:       1,300 ft         SOUTH YUBA RIVER STATE PARK         WAS WALKING UP A DITCH. TURTLE         A SPRING AND SEASONAL CREEK.         RBY, STEEP SOUTH FACING SLOPE,

Owner/Manager: DPR-SOUTH YUBA RIVER SP

northwestern pone	d turtle		Elemer	nt Code: ARAAD02031	
Sta	tus	DDB Element R	anks ———	— Other Lists ——	
Federal: None		Global: G3G4	Т3	CDFG Status: SC	
State: None		State: S3			
——— Habitat	Associations —				
General: ASSC	CIATED WITH PER	MANENT OR NEARLY PERMAI	NENT WATER IN A W	VIDE VARIETY OF HABI	TATS.
Micro: REQL	JIRES BASKING SIT	ES. NESTS SITES MAY BE FO	UND UP TO 0.5 KM F	FROM WATER.	
Occurrence No.	. 203	Map Index: 55661	EO Index: 55661	— Dates I	_ast Seen —
Occ Rank:	Fair			Element:	2003-09-09
Origin:	Natural/Native occu	rrence		Site:	2003-09-09
Presence:	Presumed Extant				
Trend:	Unknown			Record Last Updated	2004-05-26
Quad Summary:	: Smartville (3912123	8/543A)			
County Summary	: Yuba				
	Lat/Long	<b>g:</b> 39.23653º / -121.32849º		Township: 16N	
	• • • • •	: Zone-10 N4344357 E644259		Range: 06E	
	Mapping Precisio			Section: 20	Qtr:NW
	Symbol Type			Meridian: M	
	Radius	: 80 meters		Elevation: 475 ft	
Location:	SICARD FLAT DITO	CH, 0.25 MILE NW OF TIMBUC	TOO BEND IN THE Y	UBA RIVER, 3 MILES W	EST OF

**Ecological:** HABITAT CONSISTS OF AN IRRIGATION DITCH RUNNING ALONG A HILLSIDE; SURROUNDING TERRESTRIAL HABITAT CONSISTS OF GRAZED OAK WOODLAND/ANNUAL GRASSLAND ON A STEEP SLOPE.

Threat:

General: 6 ADULTS CAPTURED AND TISSUE SAMPLES COLLECTED (SFRC1-6) ON 9 SEP 2003.

Owner/Manager: UC-DAVIS

trozous pallidu pallid bat	IS			Element Cod		201001	0
•			and Bandar				
	tus ———	——— NDDB Elem Global:					
Federal: None State: None		State:		(	CDFG State	us: 50	
	Associations —	olutor					
		S, SHRUBLANDS, WOOD					
	ROCKY AREAS FO		LANDS & FOREST	3. MOST CON		JELN, L	KTHABITATS
Micro: ROOS SITES		CT BATS FROM HIGH TEM	IPERATURES. VE	RY SENSITIVE	E TO DISTI	URBAN	CE OF ROOSTIN
Occurrence No.	114	<b>Map Index:</b> 66443	EO Index:	66545		Dates	Last Seen —
Occ Rank:	Good				EI		2005-07-19
Origin:	Natural/Native occ	urrence				Site:	2005-07-19
	Presumed Extant			_			
Trend:	Unknown			Rec	ord Last U	pdated	: 2006-09-27
Quad Summary:	Strawberry Valley	3912151/574D)					
County Summary:	Butte						
	Lat/Lon	g: 39.57891º/-121.11821º	)		Township:	20N	
	UTN	I: Zone-10 N4382713 E66	1616		Range:	08E	
	Mapping Precision	on:SPECIFIC			Section:	19	Qtr:NE
	Symbol Typ	e: POINT			Meridian:	М	
	Radiu	s: 80 meters			Elevation:	3,310	ft
Location:	SLY CREEK RESE	RVOIR; NEAR SLY CREE	K POWERHOUSE				
Location Detail:	SLY CREEK T-LIN	E ROW APPROXIMATELY	250 YARDS FRO	M SLY CREEK	( POWERH	IOUSE.	
Ecological:	SURROUNDING F	OREST IS MIXED CONIFE	R.				
Threat:	LOGGING; LOGGI	NG ACTIVITY WITHIN 0.5	MI IN 2005.				
General:	UNKNOWN NUME	ER OF INDIVIDUALS DIS	COVERED VIA AC	OUSTIC MON	HORING. 1	19 JUL 2	2005.

long-eared owl			Eleme	nt Code: ABNSB13010	
Sta	itus ———	NDDB Eleme	ent Ranks ———	— Other Lists ——	
Federal: None		Global: 🤆		CDFG Status: SC	
State: None		State: S	3		
Habitat	Associations				
	RIAN BOTTOMLA	ANDS GROWN TO TALL WILL AM COURSES.	OWS & COTTONWOODS	S; ALSO, BELTS OF LIVE	OAK
		OPEN LAND PRODUCTIVE O S FOR BREEDING.	F MICE AND THE PRES	ENCE OF OLD NESTS O	F CROWS,
Occurrence No	. 47	Map Index: 42029	EO Index: 42029	— Dates L	.ast Seen —
Occ Rank:	Excellent			Element:	1993-05-09
•	Natural/Native o			Site:	1993-05-09
	Presumed Extar	nt			
Trend:	Unknown			Record Last Updated:	1999-12-16
Quad Summary	: Smartville (3912	123/543A)			
County Summary	: Yuba, Nevada				
	Lat/L	ong: 39.12566º / -121.27975º		Township: 15N	
	U	TM: Zone-10 N4332130 E648	700	Range: 06E	
	Mapping Prec	ision:SPECIFIC		Section: 26	Qtr:XX
		Type: POINT		Meridian: M	
	Rad	dius: 80 meters		Elevation: 480 ft	
Location	EAST OF PITT	AN ROAD HEADQUARTERS	COMPOUND, SPENCEV	ILLE WILDLIFE AREA	
Location Detai	:				
Ecological		LOCATED AT THE EDGE OF A	A GRASSLAND CLEARIN	IG (TO THE WEST) AND	AN EXTENSIV
	THREATENED	BY HUMAN DISTURBANCE FI	ROM CURIOUS OBSERV	/ERS.	
Threat:					

			Eleme	nt Code: ABNKC	C10010	
Sta	tus ———	NDDB Eleme	nt Ranks ———	— Other Lists		
Federal: Delist		Global: G		CDFG Status		
State: Endar		State: St	-	021 0 01414		
Habitat	Associations —					
	N SHORE, LAKE M	ARGINS, & RIVERS FOR BO	OTH NESTING & WINTE	RING. MOST NES	TS WIT	THIN 1 MI OF
	S IN LARGE, OLD-0 ROOSTS COMMUI	GROWTH, OR DOMINANT L JALLY IN WINTE	IVE TREE W/OPEN BRA	NCHES, ESPECIA	ALLY P	ONDEROSA
Occurrence No.	128	Map Index: 12044	EO Index: 12262	— (	Dates L	.ast Seen —
Occ Rank:	Good			Ele	ment:	1999-XX-XX
Origin:	Natural/Native occu	irrence			Site:	1999-XX-XX
Presence:	Presumed Extant					
Trend:	Stable			Record Last Up	odated:	2005-06-06
-	: Camptonville (3912 : Yuba	141/558A)				
-	: Yuba	141/558A) g: 39.44774º / -121.11857º		Township:	18N	
Quad Summary: County Summary	: Yuba Lat/Lon		389	Township: Range:		
-	: Yuba Lat/Lon UTM	<b>g:</b> 39.44774° / -121.11857°	389	•	08E	Qtr:NE
-	: Yuba Lat/Lon UTN Mapping Precisio Symbol Typ	g: 39.44774º / -121.11857º : Zone-10 N4368154 E6618 n:NON-SPECIFIC e: POINT	389	Range:	08E 07	Qtr:NE
-	: Yuba Lat/Lon UTN Mapping Precisio Symbol Typ	g: 39.44774º / -121.11857º : Zone-10 N4368154 E6618 n:NON-SPECIFIC	389	Range: Section:	08E 07 M	
County Summary	: Yuba Lat/Lon UTN Mapping Precisio Symbol Typ Radius	g: 39.44774° / -121.11857° : Zone-10 N4368154 E6618 n:NON-SPECIFIC e: POINT s: 1/5 mile BAR RESERVOIR TERRITO		Range: Section: Meridian: Elevation:	08E 07 M 2,000 f	t
County Summary	: Yuba Lat/Lon UTM Mapping Precisio Symbol Typ Radius NEW BULLARDS E WEST OF CAMPTO : SEVERAL EAGLES	g: 39.44774° / -121.11857° : Zone-10 N4368154 E6618 n:NON-SPECIFIC e: POINT s: 1/5 mile BAR RESERVOIR TERRITO	RY; ON THE RIDGE LEA ON, AS WELL. NEST SIT	Range: Section: Meridian: Elevation:	08E 07 M 2,000 f N POIN	t IT, 3.7 MILES
County Summary	Yuba Lat/Lon UTM Mapping Precisio Symbol Typ Radius NEW BULLARDS E WEST OF CAMPT SEVERAL EAGLES AT THE SE1/4 SE	g: 39.44774° / -121.11857° : Zone-10 N4368154 E6618 n:NON-SPECIFIC e: POINT s: 1/5 mile BAR RESERVOIR TERRITO DNVILLE. S WINTER AT THIS LOCATI	RY; ON THE RIDGE LEA ON, AS WELL. NEST SIT 4.	Range: Section: Meridian: Elevation: DING TO GARDE	08E 07 M 2,000 f N POIN	t IT, 3.7 MILES 3. NEST LOCAT
County Summary Location: Location Detail	Yuba Lat/Lon UTW Mapping Precisio Symbol Typ Radius NEW BULLARDS E WEST OF CAMPT SEVERAL EAGLES AT THE SE1/4 SE NESTING AND WI PINE.	g: 39.44774° / -121.11857° : Zone-10 N4368154 E6618 n:NON-SPECIFIC e: POINT s: 1/5 mile BAR RESERVOIR TERRITO DNVILLE. S WINTER AT THIS LOCATI /4 SECTION 7 DURING 199	RY; ON THE RIDGE LEA ON, AS WELL. NEST SIT 4.	Range: Section: Meridian: Elevation: DING TO GARDE	08E 07 M 2,000 f N POIN	t IT, 3.7 MILES 3. NEST LOCAT

silver-haired bat			Elemen	t Code: AMACC02010
Sta	tus	NDDB Elemer	nt Ranks ———	— Other Lists ————
Federal: None		Global: G5		CDFG Status:
State: None		State: S3	S4	
——— Habitat	Associations –			
General: PRIM AREA		& MONTANE FOREST DWE	LLER FEEDING OVER S	TREAMS, PONDS & OPEN BRUSHY
		REES, BENEATH EXFOLIATII S DRINKING WATER.	NG BARK, ABANDONED	WOODPECKER HOLES & RARELY
Occurrence No.	. 95	<b>Map Index:</b> 68455	EO Index: 69011	Dates Last Seen
Occ Rank:	Fair			Element: 2004-06-29
0	Natural/Native occ	currence		Site: 2004-06-29
	Presumed Extant Unknown			Record Last Updated: 2007-03-27
•	Strawberry Valley	(3912151/574D)		
County Summary	Butte			
	Lat/Lo			Townshine 00N
	Luvio	ng: 39.58014º/-121.11687º		Township: 20N
	UT	M: Zone-10 N4382853 E6617	28	Range: 08E
	UT Mapping Precis	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC	28	Range: 08E Section: 20 Qtr:XX
	UT Mapping Precis Symbol Ty	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT	28	Range: 08E Section: 20 Qtr:XX Meridian: M
	UT Mapping Precis Symbol Ty	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC	28	Range: 08E Section: 20 Qtr:XX
Location:	UT Mapping Precis Symbol Ty Radiu	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT		Range:08ESection:20Qtr:XXMeridian:MElevation:3,300 ft
	UT Mapping Precis Symbol Ty Radiu PLUMAS NATION : MAPPED ACCOR	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT us: 1/10 mile IAL FOREST, LOST CREEK R	ESERVOIR, SLY CREEK	Range:08ESection:20Qtr:XXMeridian:MElevation:3,300 ft
Location Detail	UT Mapping Precis Symbol Ty Radiu PLUMAS NATION : MAPPED ACCOR	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT us: 1/10 mile IAL FOREST, LOST CREEK R RDING TO LAT/LONG COORD IST CREEK RESERVOIR."	ESERVOIR, SLY CREEK	Range:08ESection:20Qtr:XXMeridian:MElevation:3,300 ftK DIVERSION DAM.
Location Detail	UT Mapping Precis Symbol Ty Radiu PLUMAS NATION MAPPED ACCOR "PLUMAS NF, LO MIXED DECIDUC	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT us: 1/10 mile IAL FOREST, LOST CREEK R RDING TO LAT/LONG COORD IST CREEK RESERVOIR."	ESERVOIR, SLY CREEK	Range:08ESection:20Qtr:XXMeridian:MElevation:3,300 ftK DIVERSION DAM.
Location Detail Ecological: Threat:	UT Mapping Precis Symbol Ty Radiu PLUMAS NATION MAPPED ACCOR "PLUMAS NF, LO MIXED DECIDUC	M: Zone-10 N4382853 E6617 ion:NON-SPECIFIC pe: POINT us: 1/10 mile IAL FOREST, LOST CREEK R RDING TO LAT/LONG COORD IST CREEK RESERVOIR."	ESERVOIR, SLY CREEP	Range:08ESection:20Qtr:XXMeridian:MElevation:3,300 ftK DIVERSION DAM.

western red bat				Element Co	ode: AMACCO	5060	
Sta	tus ———	NDDB Eleme	nt Ranks ——	(	Other Lists —		
Federal: None		Global: G	5		CDFG Status:	SC	
State: None		State: S	3?				
——— Habitat	Associations —						
General: ROOS FORE		TREES, 2-40 FT ABOVE GR	OUND, FROM S	EA LEVEL U	IP THROUGH MI	XED CONIFER	
	ERS HABITAT EDG I AREAS FOR FOR	ES & MOSAICS WITH TREE AGING.	ES THAT ARE PF	ROTECTED	FROM ABOVE &	OPEN BELOW	WIT
Occurrence No.	8	Map Index: 68338	EO Index:	68503	— Dat	tes Last Seen	
Occ Rank:	Good				Eleme	ent: 2006-05-0	2
Origin:	Natural/Native occu	irrence			Si	ite: 2006-05-0	2
	Presumed Extant			<b>D</b> .		to de 2007 02 0	~
Trend:	Unknown			R	ecord Last Upda	ited: 2007-03-0	Ъ
Quad Summary:	Smartville (391212	3/543A), Oregon House (391	2133/559D)				
County Summary	Yuba						
	Lat/Long	g: 39.24997º/-121.31582º			Township: 16	N	
	UTM	: Zone-10 N4345868 E6453	325		Range: 06	E	
	Mapping Precision	n:SPECIFIC			Section: 17	Qtr:NE	
	Symbol Typ				Meridian: M		
	Radius	s: 80 meters			Elevation: 58	0 ft	
Location:	PORTER CREEK,	UC SIERRA FOOTHILLS.					
Location Detail	MAPPED ACCORE	DING TO UTM COORDINAT	ES PROVIDED B	Y SOURCE.			
Ecological		ALONG SMALL PERENNIAL GRAZE. GREATER LANDS					Ξ
Threat:							

General: 1 ADULT OBSERVED ON 2 MAY 2006.

Owner/Manager: UC-SIERRA FOOTHILLS RES STA

siurus blossev western red bat			Eleme	ent Code: AMACC05060	)
	tus	NDDB Eleme			
Federal: None	103	Global: G		CDFG Status: SC	
State: None		State: S	•		
Habitat	Associations		-		
		IN TREES, 2-40 FT ABOVE GF			
FORE		IN TREES, 2-40 FT ABOVE GF	COUND, FROM SEA LEV		CONFER
	ERS HABITAT E AREAS FOR F	EDGES & MOSAICS WITH TRE ORAGING.	ES THAT ARE PROTEC	TED FROM ABOVE & OP	EN BELOW WIT
Occurrence No.	16	Map Index: 66443	EO Index: 68757	— Dates I	.ast Seen —
Occ Rank:	Good	·		Element:	2005-07-19
Origin:	Natural/Native	occurrence		Site:	2005-07-19
Presence:	Presumed Exta	int			
Trend:	Unknown			Record Last Updated	2007-03-15
Quad Summary:	Strawberry Vall	ley (3912151/574D)			
County Summary:	Butte				
	Lat/I	Long: 39.57891º/-121.11821º		Township: 20N	
		UTM: Zone-10 N4382713 E661	616	Range: 08E	
		cision:SPECIFIC		Section: 19	Qtr:NE
	•	Type: POINT		Meridian: M	
	Ra	dius: 80 meters		Elevation: 3,310	t
Location:	SLY CREEK R	ESERVOIR, NEAR SLY CREEK	POWERHOUSE.		
Location Detail		ORDING TO UTM COORDINAT (IMATELY 250 YARDS FROM S			CREEK T-LINE
Ecological:	SURROUNDIN	IG FOREST IS MIXED CONIFER	R, WITH LOGGING ACTI	VITY WITHIN 0.5 MILE.	
Threat:	LOGGING.				
				ORING ON 19 JUL 2005.	
General:	FORAGING SI	IE. UNKINOWN # DETECTED V	IA ACOUSTING MONTY		

			Flomon	Code: AMACC05030	
hoary bat					
	tus ———	NDDB Eleme			
Federal: None		Global: G	-	CDFG Status:	
State: None		State: S4	4?		
——— Habitat	Associations				
	ERS OPEN HAE	BITATS OR HABITAT MOSAICS, R FEEDING.	WITH ACCESS TO TREE	ES FOR COVER & OPEN ARE	EAS OR
Micro: ROOS	STS IN DENSE F	FOLIAGE OF MEDIUM TO LARG	E TREES. FEEDS PRIMA	RILY ON MOTHS. REQUIRE	S WATE
Occurrence No.	3	Map Index: 68338	EO Index: 68500	— Dates Last S	Seen —
Occ Rank:	Good			Element: 2006	
-	Natural/Native			Site: 2006	6-05-02
	Presumed Exta	int		<b>B</b>	7 00 00
Trend:	Unknown			Record Last Updated: 2007	7-03-06
Quad Summary:	Smartville (391	2123/543A), Oregon House (391	2133/559D)		
County Summary					
		Long: 39.24997º / -121.31582º		Township: 16N	
	Lat/	Long: 39.24997º / -121.31582º JTM: Zone-10 N4345868 E6453	325	Township: 16N Range: 06E	
	Lat/	0	325	•	:NE
	Lat/ N Mapping Preo Symbol	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT	325	Range: 06E	:NE
	Lat/ N Mapping Preo Symbol	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC	325	Range: 06E Section: 17 Qtr	:NE
Location:	Lat/ Mapping Pred Symbol Ra	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT		Range: 06E Section: 17 Qtr Meridian: M	:NE
	Lat/ Mapping Prec Symbol Ra PORTER CRE	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT idius: 80 meters	SEARCH STATION.	Range:06ESection:17QtrMeridian:MElevation:580 ft	:NE
Location Detail	Lat/ Mapping Prec Symbol Ra PORTER CRE MAPPED ACC THICK RIPARI	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT dius: 80 meters EK, UC SIERRA FOOTHILLS RE	SEARCH STATION. ES PROVIDED BY SOUR( CREEK. CANOPY OPEN	Range:06ESection:17Meridian:MElevation:580 ft	-
Location Detail	Lat/ Mapping Prec Symbol Ra PORTER CRE MAPPED ACC THICK RIPARI	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT idius: 80 meters EK, UC SIERRA FOOTHILLS RE ORDING TO UTM COORDINATE AN ALONG SMALL PERENNIAL	SEARCH STATION. ES PROVIDED BY SOUR( CREEK. CANOPY OPEN	Range:06ESection:17Meridian:MElevation:580 ft	-
Location Detail Ecological Threat:	Lat/ Mapping Pred Symbol Ra PORTER CREI MAPPED ACC MAPPED ACC THICK RIPARI. CATTLE/HORS	UTM: Zone-10 N4345868 E6453 cision:SPECIFIC Type: POINT idius: 80 meters EK, UC SIERRA FOOTHILLS RE ORDING TO UTM COORDINATE AN ALONG SMALL PERENNIAL	SEARCH STATION. ES PROVIDED BY SOUR( CREEK. CANOPY OPEN	Range:06ESection:17Meridian:MElevation:580 ft	-

California black rai	1			Element Code:	ABNME0	3041	
Staf	us	NDDB Eleme	nt Ranks ——	Other	— Other Lists ———		
Federal: None		Global: G	4T1	CDF	CDFG Status:		
State: Threat	ened	State: S	l				
——— Habitat	Associations –						
	BITS FRESHWATE ERING LARGER E	R MARTSHES, WET MEADC BAYS.	WS & SHALLOW	MARGINS OF S	ALTWATE	R MAR	SHES
	S WATER DEPTH TATION FOR NES	S OF ABOUT 1 INCH THAT D TING HABITAT.	OES NOT FLUC	TUATE DURING	THE YEAR	& DEN	NSE
Occurrence No.	157	Map Index: 70449	EO Index:	71339	— Da	tes La	st Seen –
Occ Rank:	Unknown				Eleme	ent: 2	006-06-13
Origin:	Natural/Native occ	urrence			S	ite: 2	006-06-13
Presence:	Presumed Extant						
Trend:	Unknown			Record	I Last Upda	ated: 2	007-11-15
Quad Summary:	Smartville (391212	 23/543A)					
County Summary:	Yuba						
	Lat/Lor	ng: 39.12969º / -121.34422º		Том	vnship: 15	N .	
	UTI	M: Zone-10 N4332474 E643	18	F	Range: 06	Ε	
	Mapping Precisi	on:SPECIFIC		S	ection: 30	) (	Qtr:NE
		pe: POLYGON			eridian: M		
	Are	ea: 15.0 acres		Ele	vation: 65	60 ft	
Location:		OF THE INTERSECTION OF ( SHINGLE ROAD, BEALE AIR		GHWAY AND NO	RTH BEAL	E	
Location Detail:							
	SITE 141	STS OF A PALUSTRINE EME	RGENT MARSH				
	SITE 141	STS OF A PALUSTRINE EME	RGENT MARSH				
Ecological: Threat:	SITE 141 HABITAT CONSIS	BLACK RAILS DETECTED ON			) VOCALIZ	ATION	S; SURVE)

erallus jamaic	ensis coturnic	ulus						
California black ra	il				Elemer	t Code: ABNN	IE03041	
Sta	tus		NDDB Eler	ment Ranks ——		— Other Lists		
Federal: None			Global:	G4T1		CDFG Statu	IS:	
State: Threa	tened		State:	S1				
——— Habitat	Associations –							
	BITS FRESHWATE DERING LARGER B		, WET MEA	DOWS & SHALLC	W MARG	NS OF SALTWA	TER MA	RSHES
	S WATER DEPTH			T DOES NOT FLU	ICTUATE	DURING THE YE	AR & DI	ENSE
Occurrence No.	158	Map Index:	70450	EO Index	: 71340		Dates L	ast Seen
Occ Rank:	Unknown					El		2006-06-23
•	Natural/Native occ	currence					Site:	2006-06-23
	Presumed Extant					<b>-</b>		
Trend:	Unknown					Record Last U	pdated:	2007-11-15
Quad Summary:	: Smartville (39121)	23/543A)						
County Summary	Nevada, Yuba							
	Lat/Lo	ng: 39.19374º/	/ -121.28078	30		Township:	16N	
	UT	M: Zone-10 N4	4339685 E6	48467		Range:	06E	
	Mapping Precis	ion:SPECIFIC				Section:	34	Qtr:SE
	Symbol Ty	pe: POLYGON				Meridian:	Μ	
	Are	ea: 19.0 acres				Elevation:	862 ft	
Location:	SE OF UNION RE	SERVOIR, 1.3	MILES SE	OF SMARTVILLE.				
Location Detail	: SITE N-02							
Ecological:	HABITAT CONSIS	STS OF A PALL	JSTRINE EI	MERGENT MARS	H.			
Threat:								
General:	ONE OR MORE E PERIOD WAS 1 J			ON 23 JUN 2006 I	USING RE	CORDED VOCA	LIZATIC	NS; SURVE
Ownor/Managor			F					

Owner/Manager: NEVADA IRRIGATION DISTRICT

California black rail		Element	Code: ABNME03041
Status	NDDB Elem		
Federal: None	Global:		CDFG Status:
State: Threatened	State:	• • • •	CDI G Status.
——— Habitat Associations			
General: INHABITS FRESHWA BORDERING LARGER		OWS & SHALLOW MARGIN	IS OF SALTWATER MARSHES
Micro: NEEDS WATER DEPT VEGETATION FOR NI		DOES NOT FLUCTUATE D	URING THE YEAR & DENSE
Occurrence No. 159	Map Index: 70451	EO Index: 71341	Dates Last Seen
Occ Rank: Unknown	•		Element: 2006-06-20
Origin: Natural/Native of	occurrence		Site: 2006-06-20
Presence: Presumed Exta	nt		
Trend: Unknown			Record Last Updated: 2007-12-19
Quad Summary: Smartville (3912 County Summary: Yuba	2123/543A), Oregon House (39	12133/559D)	
County Summary: Yuba	2123/543A), Oregon House (39 -ong: 39.24997° / -121.30427°		Township: 16N
County Summary: Yuba		· · · · · · · · · · · · · · · · · · ·	Township: 16N Range: 06E
County Summary: Yuba Lat/L	<b>_ong:</b> 39.24997°/-121.30427°	· · · · · · · · · · · · · · · · · · ·	
County Summary: Yuba Lat/L U Mapping Prec Symbol	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 cision:SPECIFIC Type: POLYGON	· · · · · · · · · · · · · · · · · · ·	Range: 06E
County Summary: Yuba Lat/L U Mapping Prec Symbol	<b>_ong:</b> 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 <b>:ision:</b> SPECIFIC	· · · · · · · · · · · · · · · · · · ·	Range: 06E Section: 16 Qtr:NE
County Summary: Yuba Lat/L L Mapping Prec Symbol	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 cision:SPECIFIC Type: POLYGON	6322	Range:06ESection:16Qtr:NEMeridian:MElevation:800 ft
County Summary: Yuba Lat/L L Mapping Prec Symbol	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 cision:SPECIFIC Type: POLYGON Area: 29.0 acres	6322	Range:06ESection:16Qtr:NEMeridian:MElevation:800 ft
County Summary: Yuba Lat/L Mapping Prec Symbol A Location: 0.25 MILE ESE Location Detail: SITE Y-01	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 sision: SPECIFIC Type: POLYGON Area: 29.0 acres OF SCOTT-FORBES ROAD, 2	6322 2.8 MILES NORTH OF SMAI	Range:06ESection:16Qtr:NEMeridian:MElevation:800 ft
County Summary: Yuba Lat/L Mapping Prec Symbol Location: 0.25 MILE ESE Location Detail: SITE Y-01	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 cision:SPECIFIC Type: POLYGON Area: 29.0 acres	6322 2.8 MILES NORTH OF SMAI	Range:06ESection:16Qtr:NEMeridian:MElevation:800 ft
County Summary: Yuba Lat/L Mapping Prec Symbol A Location: 0.25 MILE ESE Location Detail: SITE Y-01 Ecological: HABITAT CONS Threat: General: <10 RAILS DET	Long: 39.24997° / -121.30427° JTM: Zone-10 N4345887 E64 cision:SPECIFIC Type: POLYGON Area: 29.0 acres OF SCOTT-FORBES ROAD, 2 SISTS OF A PALUSTRINE EM	6322 2.8 MILES NORTH OF SMAI ERGENT MARSH. E OR MORE BLACK RAILS	Range: 06E Section: 16 Qtr:NE Meridian: M Elevation: 800 ft RTVILLE.

	lack rail		Element	Code: ABNME03041	
	— Status ———	NDDB Eleme	ent Ranks ———	- Other Lists	
Federal:	None	Global: 🤆	64T1	CDFG Status:	
State:	Threatened	State: S	1		
——— На	abitat Associations				
	INHABITS FRESHWA BORDERING LARGEF	TER MARTSHES, WET MEADO R BAYS.	DWS & SHALLOW MARGIN	IS OF SALTWATER MA	RSHES
	NEEDS WATER DEPT VEGETATION FOR N	THS OF ABOUT 1 INCH THAT I ESTING HABITAT.	DOES NOT FLUCTUATE D	URING THE YEAR & D	ENSE
Occurrenc	<b>ce No.</b> 160	Map Index: 70452	EO Index: 71342	— Dates L	.ast Seen —
Occ F	Rank: Unknown			Element:	2006-06-29
0	rigin: Natural/Native c	occurrence		Site:	2006-06-29
	ence: Presumed Extai	nt			
Т	rend: Unknown			Record Last Updated:	2007-11-15
Quad Sum	mary: Smartville (3912	2123/543A)			
	imary: Yuba	,			
	Lat/L	.ong: 39.24067º / -121.31936º		Township: 16N	
	ι	JTM: Zone-10 N4344830 E645	039	Range: 06E	
	Mapping Prec	ision:SPECIFIC		Section: 17	Qtr:SE
	Symbol 1	Type: POLYGON		Meridian: M	
	A	Area: 15.0 acres		Elevation: 325 ft	
Loc	ation: 0.3 MILE NORT	H OF TIMBUCTOO BEND ON	THE YUBA RIVER, 2.5 MIL	ES NNW OF SMARTVI	LLE.
	Detail: SITE Y-03 AND	Y-03A			
Location		SISTS OF A PALUSTRINE EME	ERGENT MARSH.		
	DOICOIL: HABITAT CONS				
Ecolo	hreat:				

California black ra	il		Elemen	nt Code: ABNME0304	1
Sta	tus ———	NDDB Eleme	ent Ranks ———	— Other Lists ——	
Federal: None		Global: G	64T1	CDFG Status:	
State: Threat	tened	State: S	1		
——— Habitat	Associations				
	BITS FRESHWA DERING LARGEI	TER MARTSHES, WET MEADO R BAYS.	OWS & SHALLOW MARGI	INS OF SALTWATER M	ARSHES
	-	THS OF ABOUT 1 INCH THAT I ESTING HABITAT.	DOES NOT FLUCTUATE I	DURING THE YEAR & D	DENSE
Occurrence No.	161	Map Index: 70453	EO Index: 71343	— Dates	Last Seen -
Occ Rank:	Unknown	-		Element:	2006-07-08
Origin:	Natural/Native	occurrence		Site:	2006-07-08
Presence:	Presumed Exta	int			
<b>-</b> ·				Depard Last Lindated	· 0007 11 1E
Trend:	Unknown			Record Last Updated	: 2007-11-15
Trend: Quad Summary:		2123/543A)			: 2007-11-15
	Smartville (391)	2123/543A)			2007-11-15
Quad Summary:	Smartville (391) Yuba	2123/543A) Long: 39.14038º / -121.30967º		Township: 15N	: 2007-11-15
Quad Summary:	Smartville (391) Yuba		082		: 2007-11-15
Quad Summary:	Smartville (391) Yuba Lat/I	Long: 39.14038º / -121.30967º	082	Township: 15N	Qtr:NE
Quad Summary:	Smartville (391: Yuba Lat/I Mapping Prec	Long: 39.14038º / -121.30967º JTM: Zone-10 N4333715 E646	082	Township: 15N Range: 06E	
Quad Summary:	Smartville (391: Yuba Lat/I Mapping Prec Symbol	Long: 39.14038º / -121.30967º JTM: Zone-10 N4333715 E646 :ision:SPECIFIC	082	Township: 15N Range: 06E Section: 21	
Quad Summary: County Summary:	Smartville (391) Yuba Lat/I Mapping Prec Symbol	Long: 39.14038° / -121.30967° JTM: Zone-10 N4333715 E646 cision:SPECIFIC Type: POLYGON Area: 18.0 acres RTVILLE ROAD, 0.25 MILE NE		Township: 15N Range: 06E Section: 21 Meridian: M Elevation: 400 ft	Qtr:NE
Quad Summary: County Summary:	Smartville (391) Yuba Lat/I Mapping Prec Symbol EAST OF SMA WILDLIFE ARE	Long: 39.14038° / -121.30967° JTM: Zone-10 N4333715 E646 cision:SPECIFIC Type: POLYGON Area: 18.0 acres RTVILLE ROAD, 0.25 MILE NE		Township: 15N Range: 06E Section: 21 Meridian: M Elevation: 400 ft	Qtr:NE
Quad Summary: County Summary: Location: Location Detail:	Smartville (3912 Yuba Lat/I Mapping Prec Symbol EAST OF SMA WILDLIFE ARE SITE 250-05	Long: 39.14038° / -121.30967° JTM: Zone-10 N4333715 E646 cision: SPECIFIC Type: POLYGON Area: 18.0 acres RTVILLE ROAD, 0.25 MILE NE EA.	OF WALDO ROAD AND S	Township: 15N Range: 06E Section: 21 Meridian: M Elevation: 400 ft	Qtr:NE
Quad Summary: County Summary: Location: Location Detail:	Smartville (3912 Yuba Lat/I Mapping Prec Symbol EAST OF SMA WILDLIFE ARE SITE 250-05	Long: 39.14038° / -121.30967° JTM: Zone-10 N4333715 E646 cision:SPECIFIC Type: POLYGON Area: 18.0 acres RTVILLE ROAD, 0.25 MILE NE	OF WALDO ROAD AND S	Township: 15N Range: 06E Section: 21 Meridian: M Elevation: 400 ft	Qtr:NE
Quad Summary: County Summary: Location: Location Detail: Ecological: Threat:	Smartville (3912 Yuba Lat/I Mapping Pred Symbol EAST OF SMA WILDLIFE ARE SITE 250-05 HABITAT CON	Long: 39.14038° / -121.30967° JTM: Zone-10 N4333715 E646 cision: SPECIFIC Type: POLYGON Area: 18.0 acres RTVILLE ROAD, 0.25 MILE NE EA.	OF WALDO ROAD AND S	Township: 15N Range: 06E Section: 21 Meridian: M Elevation: 400 ft	Qtr:NE ENCEVILLE

Occ Rank:       Unknown       Element:         Origin:       Natural/Native occurrence       Site:         Presence:       Presumed Extant       Record Last Updated:         Quad Summary:       Smartville (3912123/543A)       Record Last Updated:         Quad Summary:       Yuba       Township:       15N         Lat/Long:       39.13508° / -121.30777°       Township:       15N         Quad Summary:       Yuba       Yuba       Township:       15N         Lat/Long:       39.13508° / -121.30777°       Township:       15N         UTM:       Zone-10 N4333130 E646258       Range:       06E         Mapping Precision:       SPECIFIC       Section:       21         Symbol Type:       POLYGON       Meridian:       M         Area:       7.0 acres       Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:       General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	lifornia black rail		Elemer	t Code: ABNME03041	
State:       Threatened       State:       State: <th> Status</th> <th>NDDB Elemen</th> <th>t Ranks ———</th> <th>— Other Lists ———</th> <th></th>	Status	NDDB Elemen	t Ranks ———	— Other Lists ———	
Habitat Associations	ederal: None	Global: G4	T1	CDFG Status:	
General:       INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MABORDERING LARGER BAYS.         Micro:       NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DE VEGETATION FOR NESTING HABITAT.         Occurrence No. 162       Map Index: 70454       EO Index: 71344       — Dates L         Occ Rank:       Unknown       Element:         Origin:       Natural/Native occurrence       Site:         Presence:       Presumed Extant       Trend:       Unknown         County Summary:       Smartville (3912123/543A)       County Summary: Yuba         Lat/Long:       39.13508° / -121.30777°       Township:       15N         UTM:       Zone-10 N4333130 E646258       Range:       06E         Mapping Precision:       SPECIFIC       Section:       21         Symbol Type:       POLYGON       Meridian:       M         Area:       7.0 acres       Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:       General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	State: Threatened	State: S1			
BORDERING LARGER BAYS. Micro: NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DE VEGETATION FOR NESTING HABITAT. Occurrence No. 162 Map Index: 70454 EO Index: 71344 — Dates L Coc Rank: Unknown Element: Origin: Natural/Native occurrence Site: Presence: Presumed Extant Trend: Unknown Record Last Updated: Quad Summary: Smartville (3912123/543A) County Summary: Yuba Lat/Long: 39.13508° / -121.30777° Township: 15N UTM: Zone-10 N4333130 E646258 Range: 06E Mapping Precision: SPECIFIC Section: 21 Symbol Type: POLYGON Meridian: M Area: 7.0 acres Elevation: 405 ft Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA. Location Detail: SITE 251-05 Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	—— Habitat Associations ——				
VEGETATION FOR NESTING HABITAT. Occurrence No. 162 Map Index: 70454 EO Index: 71344 — Dates L Coc Rank: Unknown Element: Origin: Natural/Native occurrence Site: Presence: Presumed Extant Trend: Unknown Record Last Updated: Quad Summary: Smartville (3912123/543A) County Summary: Yuba Lat/Long: 39.13508° / -121.30777° Township: 15N Range: 06E Mapping Precision: SPECIFIC Section: 21 Symbol Type: POLYGON Meridian: M Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA. Location Detail: SITE 251-05 Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.			VS & SHALLOW MARG	INS OF SALTWATER MA	ARSHES
Occ Rank:       Unknown       Element:         Origin:       Natural/Native occurrence       Site:         Presence:       Presumed Extant       Record Last Updated:         Quad Summary:       Smartville (3912123/543A)       Record Last Updated:         Quad Summary:       Yuba       Township:       15N         Lat/Long:       39.13508° / -121.30777°       Township:       15N         Quad Summary:       Yuba       Yuba       Section:       21         Lat/Long:       39.13508° / -121.30777°       Township:       15N         UTM:       Zone-10 N4333130 E646258       Range:       06E         Mapping Precision:       SPECIFIC       Section:       21         Symbol Type:       POLYGON       Meridian:       M         Area:       7.0 acres       Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:       General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.			DES NOT FLUCTUATE	DURING THE YEAR & D	ENSE
Occ Rank:UnknownElement: Site:Origin:Natural/Native occurrenceSite:Presence:Presumed Extant Trend:Record Last Updated:Quad Summary:Smartville (3912123/543A)County Summary:YubaLat/Long:39.13508° / -121.30777°Township:15N UTM:Zone-10 N4333130 E646258Range:Mapping Precision:SPECIFICSection:21 Symbol Type:POLYGONMeridian:Area:7.0 acresElevation:405 ftLocation:EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.Location Detail:SITE 251-05Ecological:HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat:Threat:ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	ccurrence No. 162	<b>Map Index:</b> 70454	EO Index: 71344	— Dates L	.ast Seen –
Origin: Natural/Native occurrence       Site:         Presence:       Presumed Extant         Trend:       Unknown         Quad Summary:       Smartville (3912123/543A)         County Summary:       Yuba         Lat/Long:       39.13508° / -121.30777°         Township:       15N         UTM:       Zone-10 N4333130 E646258         Mapping Precision:       SPECIFIC         Symbol Type:       POLYGON         Area:       7.0 acres         Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.         Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:       General:         General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.				Element:	2006-06-08
Trend:       Unknown       Record Last Updated:         Quad Summary:       Smartville (3912123/543A)       County Summary:       Yuba         Lat/Long:       39.13508° / -121.30777°       Township:       15N         UTM:       Zone-10 N4333130 E646258       Range:       06E         Mapping Precision:       SPECIFIC       Section:       21         Symbol Type:       POLYGON       Meridian:       M         Area:       7.0 acres       Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location tetail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:       General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Origin: Natural/Native occurr	ence		Site:	2006-06-08
Quad Summary: Smartville (3912123/543A)         County Summary: Yuba         Lat/Long: 39.13508° / -121.30777°         Township: 15N         UTM: Zone-10 N4333130 E646258         Range: 06E         Mapping Precision: SPECIFIC         Symbol Type: POLYGON         Area: 7.0 acres         Elevation: 405 ft         Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE 251-05         Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Presence: Presumed Extant				
County Summary: Yuba       Lat/Long: 39.13508° / -121.30777°       Township: 15N         UTM:       Zone-10 N4333130 E646258       Range: 06E         Mapping Precision: SPECIFIC       Section: 21         Symbol Type:       POLYGON       Meridian: M         Area:       7.0 acres       Elevation: 405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location Detail: SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Trend: Unknown			Record Last Updated:	2007-11-19
County Summary: Yuba       Lat/Long: 39.13508° / -121.30777°       Township: 15N         UTM: Zone-10 N4333130 E646258       Range: 06E         Mapping Precision: SPECIFIC       Section: 21         Symbol Type: POLYGON       Meridian: M         Area: 7.0 acres       Elevation: 405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.         Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:       General:         ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.		543A)			
UTM: Zone-10 N4333130 E646258 Mapping Precision: SPECIFIC Symbol Type: POLYGON Area: 7.0 acres Elevation: Meridian: M Area: 7.0 acres Elevation: 405 ft Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA. Location Detail: SITE 251-05 Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.					
Mapping Precision: SPECIFIC       Section: 21         Symbol Type: POLYGON       Meridian: M         Area: 7.0 acres       Elevation: 405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.         Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Lat/Long:	39.13508º / -121.30777º		Township: 15N	
Symbol Type:       POLYGON       Meridian:       M         Area:       7.0 acres       Elevation:       405 ft         Location:       EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Location Detail:       SITE 251-05         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:       General:       ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	UTM:	Zone-10 N4333130 E6462	58	Range: 06E	
Area: 7.0 acres       Elevation: 405 ft         Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA.       Intersection Detail: SITE 251-05         Location Detail: SITE 251-05       Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:       General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.					Qtr:SE
Location: EAST OF SMARTVILLE ROAD, 0.25 MILE SE OF THE INTERSECTION OF WALDO ROAD AND ROAD, SPENCEVILLE WILDLIFE AREA. Location Detail: SITE 251-05 Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.					
ROAD, SPENCEVILLE WILDLIFE AREA. Location Detail: SITE 251-05 Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Area:	7.0 acres		Elevation: 405 ft	
Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.			F THE INTERSECTION	OF WALDO ROAD AND	SMARTVILLI
Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	ocation Detail: SITE 251-05				
General: ONE OR MORE BLACK RAILS DETECTED ON 8 JUN 2006 USING RECORDED VOCALIZATION PERIOD WAS 1 JUN-31 AUG 2006.	Ecological: HABITAT CONSISTS	OF A PALUSTRINE EMER	GENT MARSH.		
PERIOD WAS 1 JUN-31 AUG 2006.	Threat:				
			8 JUN 2006 USING REC	CORDED VOCALIZATION	NS; SURVEY
Uwner/wanager: DEG-SPENCEVILLE WA	vner/Manager: DFG-SPENCEVILLE	١٨/Δ			

California black rail				Element Cod	le: ABNME03	3041	
Status		NDDB Elei	ment Ranks ——	Ot	her Lists —		
Federal: None		Global:	G4T1	C	DFG Status:		
State: Threatened		State:	S1				
——— Habitat Associa	itions						
General: INHABITS FRE BORDERING	ESHWATER MARTSHES LARGER BAYS.	, WET MEA	DOWS & SHALLO	W MARGINS O	F SALTWATER	R MARSHES	
_	R DEPTHS OF ABOUT 1 FOR NESTING HABITA	-	T DOES NOT FLU	ICTUATE DURIN	IG THE YEAR	& DENSE	
Occurrence No. 163	Map Index:	70456	EO Index	<b>x:</b> 71346	— Dat	es Last Seen	
Occ Rank: Unknow	vn				Eleme	ent: 2006-07-1	16
Origin: Natural	Native occurrence				Si	te: 2006-07-1	16
Presence: Presum	ed Extant						
Trend: Unknow	'n			Rec	ord Last Upda	ted: 2007-11-1	15
Quad Summary: Smartvi	lle (3912123/543A)						
county Summary: Nevada	l						
	Lat/Long: 39.12843°	/ -121.25530	)0	-	Township: 15	N	
	UTM: Zone-10 N	4332478 E6	50807		Range: 06	E	
Маррі	ng Precision: SPECIFIC				Section: 25	Qtr:NE	
S	symbol Type: POLYGON	l			Meridian: M		
	Area: 7.0 acres				Elevation: 610	0 ft	
Location: EAST C	OF HATCHET CREEK RC	DAD, 0.35 M	ILE NORTH OF S	PENCEVILLE R	DAD, SPENCE		FE A
Location Detail: SITE 25	53-05						
Ecological: HABITA	AT CONSISTS OF A PAL	USTRINE EI	MERGENT MARS	Н.			
-							
Threat:							

Owner/Manager: DFG-SPENCEVILLE WA

California black ra	ul		E	lement Code: Al	BNME0304	1
Sta	tus ———	NDDB Elemer	nt Ranks ———	Other Lis	ts ——	
Federal: None	Global: G4T1		4T1	CDFG S	tatus:	
State: Threat	tened	State: S1				
——— Habitat	Associations —					
	BITS FRESHWATE DERING LARGER B	R MARTSHES, WET MEADO SAYS.	WS & SHALLOW M	IARGINS OF SALT	WATER M	ARSHES
	S WATER DEPTHS TATION FOR NES	S OF ABOUT 1 INCH THAT D TING HABITAT.	OES NOT FLUCTU	JATE DURING THE	YEAR & D	DENSE
Occurrence No.	164	Map Index: 70457	EO Index: 71	347	- Dates	Last Seen -
Occ Rank:	Unknown				Element:	2006-07-06
Origin:	Natural/Native occ	urrence			Site:	2006-07-06
Presence:	Presumed Extant					
				Decerd Le		. 0007 44 45
	Unknown			Record La	st Updated	: 2007-11-15
Trend:	Unknown	23/543A)		Record La	st Updated	: 2007-11-15
Trend: Quad Summary:	Unknown Smartville (391212	23/543A)		Record La	st Updated	: 2007-11-15
Trend:	Unknown Smartville (391212 : Yuba	23/543A) 19: 39.17751º / -121.30960º			st Updated	: 2007-11-15
Trend: Quad Summary:	Unknown Smartville (391212 Yuba Lat/Lor		)12	Townsl		: 2007-11-15
Trend: Quad Summary:	Unknown Smartville (391212 Yuba Lat/Lor	ng: 39.17751º / -121.30960⁰ ∕I: Zone-10 N4337837 E6460	)12	Townsl Rang	nip: 15N	2007-11-15 Qtr:SE
Trend: Quad Summary:	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ	ng: 39.17751º / -121.30960º II: Zone-10 N4337837 E6460 on:SPECIFIC oe: POLYGON	)12	Townsl Ran Secti Meridi	nip: 15N ge: 06E on: 04 an: M	
Trend: Quad Summary:	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ	ng: 39.17751º / -121.30960⁰ ✔: Zone-10 N4337837 E6460 on:SPECIFIC	)12	Townsl Ran Secti Meridi	nip: 15N ge: 06E on: 04	
Trend: Quad Summary: County Summary:	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ Are	ng: 39.17751º / -121.30960º II: Zone-10 N4337837 E6460 on:SPECIFIC oe: POLYGON		Townsl Ran Secti Meridi Elevati	nip: 15N ge: 06E on: 04 an: M on: 800 ft	Qtr:SE
Trend: Quad Summary: County Summary:	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ Are SOUTH SIDE OF WILDLIFE AREA.	ng: 39.17751º / -121.30960º II: Zone-10 N4337837 E6460 on:SPECIFIC pe: POLYGON a: 8.0 acres		Townsl Ran Secti Meridi Elevati	nip: 15N ge: 06E on: 04 an: M on: 800 ft	Qtr:SE
Trend: Quad Summary: County Summary: Location: Location Detail	Unknown Smartville (391212 Yuba Lat/Lor UTI Mapping Precisi Symbol Typ Are SOUTH SIDE OF WILDLIFE AREA. SITE 257-05	Ng: 39.17751º / -121.30960º M: Zone-10 N4337837 E6460 on: SPECIFIC De: POLYGON a: 8.0 acres SMARTVILLE ROAD, 0.3 MIL	E SW OF THE LOP	Townsl Ran Secti Meridi Elevati	nip: 15N ge: 06E on: 04 an: M on: 800 ft	Qtr:SE
Trend: Quad Summary: County Summary: Location: Location Detail	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ Are SOUTH SIDE OF WILDLIFE AREA. SITE 257-05 HABITAT CONSIS	ng: 39.17751º / -121.30960º II: Zone-10 N4337837 E6460 on:SPECIFIC pe: POLYGON a: 8.0 acres	E SW OF THE LOP	Townsl Ran Secti Meridi Elevati	nip: 15N ge: 06E on: 04 an: M on: 800 ft	Qtr:SE
Trend: Quad Summary: County Summary: Location: Location Detail: Ecological: Threat:	Unknown Smartville (391212 Yuba Lat/Lor UTM Mapping Precisi Symbol Typ Are SOUTH SIDE OF WILDLIFE AREA. SITE 257-05 HABITAT CONSIS	ng: 39.17751° / -121.30960° M: Zone-10 N4337837 E6460 on:SPECIFIC be: POLYGON a: 8.0 acres SMARTVILLE ROAD, 0.3 MIL STS OF A PALUSTRINE EMEI	E SW OF THE LOF RGENT MARSH.	Townsl Rang Secti Meridi Elevati	nip: 15N ge: 06E on: 04 an: M on: 800 ft CTION, SPE	Qtr:SE

	ail		Elem	ent Code: ABNME03041	
Sta	atus ———	NDDB Eleme	nt Ranks ———	— Other Lists —	
Federal: None		Global: G	4T1	CDFG Status:	
State: Threa	atened	State: S	1		
Habitat	t Associations				
	BITS FRESHWAT DERING LARGER	ER MARTSHES, WET MEADO BAYS.	OWS & SHALLOW MAR	GINS OF SALTWATER MA	RSHES
	DS WATER DEPTH ETATION FOR NE	HS OF ABOUT 1 INCH THAT I STING HABITAT.	DOES NOT FLUCTUAT	E DURING THE YEAR & D	ENSE
Occurrence No	. 165	Map Index: 70458	<b>EO Index:</b> 71348	B — Dates L	.ast Seen —
Occ Rank:	Unknown	-		Element:	2006-07-18
Origin:	Natural/Native of	currence		Site:	2006-07-18
Presence:	Presumed Extan	t			
Trend:	Unknown			Record Last Updated:	2007-11-15
Quad Summary	: Smartville (3912	 123/543A)			
County Summary	: Yuba				
	Lat/Lo	ong: 39.16720º/-121.31752º		Township: 15N	
	U	TM: Zone-10 N4336679 E645	348	Range: 06E	
	Mapping Precis	sion:SPECIFIC		Section: 09	Qtr:NW
		ype: POINT		Meridian: M	
	Rad	ius: 80 meters		Elevation: 500 ft	
		YARD CREEK AND SMARTV	LLE ROAD, 0.5 MILE S	OUTH OF THE WALSH LA	NE JUNCTION
Location		WILDLIFE AREA.			
Location Location Detai	SPENCEVILLE V				
Location Detai	SPENCEVILLE V I: SITE 292-06				
Location Detai	SPENCEVILLE V I: SITE 292-06 I: HABITAT CONS	WILDLIFE AREA.			

California black	rail		Eleme	nt Code: ABNME03041	
s	tatus ———	NDDB Eleme	ent Ranks ———	— Other Lists ——	
Federal: Non	e	Global: 🤆	G4T1	CDFG Status:	
State: Three	eatened	State: S	51		
——— Habit	at Associations				
	ABITS FRESHWA RDERING LARGE	TER MARTSHES, WET MEADO R BAYS.	OWS & SHALLOW MARG	SINS OF SALTWATER MA	RSHES
		THS OF ABOUT 1 INCH THAT I IESTING HABITAT.	DOES NOT FLUCTUATE	DURING THE YEAR & D	ENSE
Occurrence N	<b>o.</b> 166	Map Index: 70469	EO Index: 71362	— Dates L	.ast Seen —
Occ Ran	c: Unknown			Element:	2006-06-07
Origi	n: Natural/Native	occurrence		Site:	2006-06-07
	e: Presumed Exta	ant			
Trend	I: Unknown			Record Last Updated:	2007-11-19
Quad Summar	y: Smartville (391	2123/543A)			
County Summa	<b>y:</b> Yuba				
	Lat/	<b>'Long:</b> 39.20400º / -121.35103º		Township: 16N	
		UTM: Zone-10 N4340710 E642	379	Range: 06E	
	Mapping Pre	cision:SPECIFIC		Section: 31	Qtr:NW
		Type: POINT		Meridian: M	
	Ra	adius: 80 meters		Elevation: 420 ft	
Locatio		OF THE INTERSECTION OF DC E WILDLIFE AREA.	WNEY-GUNNING ROAD	AND HAMMONTON-SM	ARTVILLE ROA
Location Deta	il: SITE Y-07				
Ecologic	al: HABITAT CON	ISISTS OF A PALUSTRINE EME	ERGENT MARSH.		
Threa	t:				
				CORDED VOCALIZATION	

California black ra	il		Eleme	ent Code: ABNME03041	
Sta	tus	NDDB Eleme	nt Ranks ———	— Other Lists —	
Federal: None		Global: G	4T1	CDFG Status:	
State: Threa	ened	State: S			
Habitat	Associations -				
	BITS FRESHWATE	ER MARTSHES, WET MEADO BAYS.	WS & SHALLOW MARC	GINS OF SALTWATER MA	RSHES
	S WATER DEPTH TATION FOR NES	IS OF ABOUT 1 INCH THAT I STING HABITAT.	OOES NOT FLUCTUATE	DURING THE YEAR & D	ENSE
Occurrence No.	168	Map Index: 70470	EO Index: 71363	— Dates L	.ast Seen —
Occ Rank:	Unknown	-		Element:	2006-06-07
Origin:	Natural/Native oc	currence		Site:	2006-06-07
Presence:	Presumed Extant				
Trend:	Unknown			Record Last Updated:	2007-11-19
Quad Summary:	Smartville (39121	23/543A)			
County Summary:	Yuba				
	Lat/Lo	ng: 39.20753º / -121.35096º		Township: 16N	
	TU	M: Zone-10 N4341102 E642	379	Range: 06E	
	Mapping Precis	sion:SPECIFIC		Section: 31	Qtr:NW
		/pe: POINT		Meridian: M	
	Radi	us: 80 meters		Elevation: 420 ft	
Location:	1.1 MILES NW O SPENCEVILLE V	F THE INTERSECTION OF D VILDLIFE AREA.	OWNEY-GUNNING ROA	AD AND HAMMONTON-SM	MARTVILLE RO
Location Detail	SITE Y-07A				
	HABITAT CONSI	STS OF A PALUSTRINE EME	RGENT MARSH.		
Ecological:					
Ecological: Threat:					
Threat:		BLACK RAILS DETECTED ON JUN-31 AUG 2006.	1 7 JUN 2006 USING RE	CORDED VOCALIZATION	NS; SURVEY

California black rail		Eleme	nt Code: ABNME03041		
Status	NDDB Eleme	ent Ranks ———	— Other Lists		
Federal: None	Global: (	G4T1	CDFG Status:		
State: Threatened	State: S	51			
——— Habitat Associatio	ns ————				
General: INHABITS FRESI BORDERING LAI	HWATER MARTSHES, WET MEAD RGER BAYS.	OWS & SHALLOW MARG	INS OF SALTWATER MA	RSHES	
	DEPTHS OF ABOUT 1 INCH THAT DR NESTING HABITAT.	DOES NOT FLUCTUATE	DURING THE YEAR & D	ENSE	
Occurrence No. 169	<b>Map Index:</b> 70471	<b>EO Index:</b> 71364	— Dates L	.ast Seen —	
Occ Rank: Unknown			Element:	2006-06-07	
Origin: Natural/Na	tive occurrence		Site:	2006-06-07	
Presence: Presumed	Extant				
Trend: Unknown			Record Last Updated:	2007-11-19	
Quad Summary: Smartville	(3912123/543A)				
County Summary: Yuba					
	Lat/Long: 39.19640º / -121.34780º		Township: 16N		
	UTM: Zone-10 N4339872 E642	2674	Range: 06E		
Mapping	Precision: SPECIFIC		Section: 31	Qtr:NW	
Sym	nbol Type: POINT		Meridian: M		
	Radius: 80 meters		Elevation: 420 ft		
	W OF THE INTERSECTION OF DC	WNEY-GUNNING ROAD	AND HAMMONTON-SM	ARTVILLE ROA	
Location Detail: SITE Y-07	В				
	CONSISTS OF A PALUSTRINE EMI	ERGENT MARSH.			
LCOlogical. HADHAT					
Threat:					

Centroline black fail       NDDB Element Ranks       Other Lists         Federal:       None       Global:       G4T1       CDFG Status:         State:       Threatened       State:       S1         General:       INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.       Micro:       NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.         Occurrence No. 170       Map Index:       70472       E0 Index:       71365       — Dates Last Seen         Occ Rank:       Unknown       Element:       2006-06-07         Origin:       Natural/Native occurrence       Site:       2006-06-07         Origin:       Natural/Native occurrence       Site:       2006-06-07         Presence:       Presumed Extant       Record Last Updated:       2007-11-19         Quad Summary:       Smartville (3912123/543A)       Sounty Summary: Yuba       Lat/Long:       39.20050° / -121.34967°       Township:       16N         UTM:       Zone-10 N4340324 E642504       Range:       06E       Section:       31       Qtr:NW         Symbol Type:       POINT       Meridian:       M       Radius:       80 meters       Elevation:       420 ft         Location:       0.	erallus jamaic California black ra			Flon	nent Code: ABNM	E03041	
Federal:       None       Global:       G4T1       CDFG Status:         State:       Threatened       State:       S1         General:       INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.       BORDERING LARGER BAYS.         Micro:       NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.       Dates Last Seen -         Occurrence No.       170       Map Index:       70472       E0 Index:       71365							
State: Threatened       State: S1         Habitat Associations		tus —					
Habitat Associations		tanad	-		CDFG Status	s:	
General:       INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.         Micro:       NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.         Occurrence No. 170       Map Index: 70472       EO Index: 71365       — Dates Last Seen         Occ Rank:       Unknown       Element: 2006-06-07         Origin:       Natural/Native occurrence       Site: 2006-06-07         Presence:       Presumed Extant       Record Last Updated: 2007-11-19         Quad Summary:       Smartville (3912123/543A)       County Summary: Yuba         Lat/Long:       39.20050° / -121.34967°       Township: 16N         UTM:       Zone-10 N4340324 E642504       Range: 06E         Mapping Precision:       SpecIFIC       Section: 31       Qtr:NW         Symbol Type:       POINT       Meridian: M       Elevation: 420 ft         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA.       SpenceVILLE WILDLIFE AREA.         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA.       SpenceVILLE WILDLIFE AREA.         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA.       SpenceVILLE WILDLIFE AREA.	State: Threa	lenea	State: 5	I			
BORDERING LARGER BAYS. Micro: NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT. Occurrence No. 170 Map Index: 70472 EO Index: 71365 — Dates Last Seen — Occ Rank: Unknown Element: 2006-06-07 Origin: Natural/Native occurrence Site: 2006-06-07 Presence: Presumed Extant Trend: Unknown Record Last Updated: 2007-11-19 Quad Summary: Smartville (3912123/543A) County Summary: Yuba Lat/Long: 39.20050° / -121.34967° Township: 16N UTM: Zone-10 N4340324 E642504 Range: 06E Mapping Precision: SPECIFIC Section: 31 Qtr::NW Symbol Type: POINT Meridian: M Radius: 80 meters Elevation: 420 ft Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: Generai: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.							
VEGETATION FOR NESTING HABITAT. Occurrence No. 170 Map Index: 70472 EO Index: 71365 — Dates Last Seen – Occ Rank: Unknown Element: 2006-06-07 Origin: Natural/Native occurrence Site: 2006-06-07 Presence: Presumed Extant Trend: Unknown Record Last Updated: 2007-11-19 Quad Summary: Smartville (3912123/543A) County Summary: Yuba Lat/Long: 39.20050° / -121.34967° Township: 16N UTM: Zone-10 N4340324 E642504 Range: 06E Mapping Precision:SPECIFIC Section: 31 Qtr:NW Symbol Type: POINT Radius: 80 meters Elevation: 420 ft Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.				WS & SHALLOW MAP	RGINS OF SALTWAT	TER MA	RSHES
Oc Rank:       Unknown       Element:       2006-06-07         Origin:       Natural/Native occurrence       Site:       2006-06-07         Presence:       Presumed Extant       Record Last Updated:       2007-11-19         Quad Summary:       Smartville (3912123/543A)       Record Last Updated:       2007-11-19         Quad Summary:       Yuba       Yuba       Itement:       2006-06-07         County Summary:       Yuba       Yuba       Itement:       2007-11-19         Quad Summary:       Yuba       Itement:       2007-11-19         Location:       Synbol Type:       POINT       Range:       06E         Mapping Precision:       SPECIFIC       Section:       31       Qtr:NW         Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       420 ft         Location:       0.65 MIL				OOES NOT FLUCTUAT	TE DURING THE YE	AR & D	ENSE
Origin:       Natural/Native occurrence       Site:       2006-06-07         Presence:       Presumed Extant       Record Last Updated:       2007-11-19         Quad Summary:       Smartville (3912123/543A)       Record Last Updated:       2007-11-19         Quad Summary:       Smartville (3912123/543A)       Township:       16N         County Summary:       Yuba       Township:       16N         Lat/Long:       39.20050° / -121.34967°       Township:       16N         Wapping Precision:       SPECIFIC       Section:       31       Qtr: NW         Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       420 ft         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R       SPENCEVILLE WILDLIFE AREA.         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE       WILDLIFE AREA.       Location Detail:       SITE Y-07C         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.       Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Occurrence No.	170	Map Index: 70472	EO Index: 7136	5 — I	Dates L	.ast Seen —
Presence: Presumed Extant Trend: Unknown Record Last Updated: 2007-11-19 Quad Summary: Smartville (3912123/543A) County Summary: Yuba Lat/Long: 39.20050° / -121.34967° Township: 16N UTM: Zone-10 N4340324 E642504 Range: 06E Mapping Precision: SPECIFIC Section: 31 Qtr: NW Symbol Type: POINT Meridian: M Radius: 80 meters Elevation: 420 ft Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Occ Rank:	Unknown			Ele	ment:	2006-06-07
Trend:       Unknown       Record Last Updated: 2007-11-19         Quad Summary:       Smartville (3912123/543A)	Origin:	Natural/Native	occurrence			Site:	2006-06-07
Quad Summary: Smartville (3912123/543A)         County Summary: Yuba         Lat/Long: 39.20050° / -121.34967°         Township: 16N         UTM: Zone-10 N4340324 E642504         Range: 06E         Mapping Precision: SPECIFIC         Symbol Type: POINT         Radius: 80 meters         Elevation: 420 ft         Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE Y-07C         Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.			nt				
County Summary: Yuba         Lat/Long: 39.20050° / -121.34967°       Township: 16N         UTM: Zone-10 N4340324 E642504       Range: 06E         Mapping Precision: SPECIFIC       Section: 31       Qtr: NW         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 420 ft         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE Y-07C         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Trend:	Unknown			Record Last Up	dated:	2007-11-19
Lat/Long: 39.20050° / -121.34967° Township: 16N UTM: Zone-10 N4340324 E642504 Range: 06E Mapping Precision:SPECIFIC Section: 31 Qtr:NW Symbol Type: POINT Meridian: M Radius: 80 meters Elevation: 420 ft Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Quad Summary:	Smartville (3912	2123/543A)				
UTM:       Zone-10 N4340324 E642504       Range:       06E         Mapping Precision: SPECIFIC       Section:       31       Qtr: NW         Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       420 ft         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE WILDLIFE AREA.         Location Detail:       SITE Y-07C         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	County Summary:	Yuba					
Mapping Precision: SPECIFIC       Section: 31       Qtr: NW         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 420 ft         Location:       0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE Y-07C         Ecological:       HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.		Lat/I	<b>_ong:</b> 39.20050º / -121.34967º		Township:	16N	
Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 420 ft         Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE Y-07C         Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General:       ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.		ι	JTM: Zone-10 N4340324 E642	504	Range:	06E	
Radius: 80 meters       Elevation: 420 ft         Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R         SPENCEVILLE WILDLIFE AREA.         Location Detail: SITE Y-07C         Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH.         Threat:         General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.		Mapping Prec	ision:SPECIFIC		Section:	31	Qtr:NW
Location: 0.65 MILE NW OF THE INTERSECTION OF DOWNEY-GUNNING ROAD AND HAMMONTON-SMARTVILLE R SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.			51		Meridian:	М	
SPENCEVILLE WILDLIFE AREA. Location Detail: SITE Y-07C Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.		Ra	dius: 80 meters		Elevation:	420 ft	
Ecological: HABITAT CONSISTS OF A PALUSTRINE EMERGENT MARSH. Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Location:			OWNEY-GUNNING RC	DAD AND HAMMONT	ON-SN	ARTVILLE R
Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Location Detail	SITE Y-07C					
Threat: General: ONE OR MORE BLACK RAILS DETECTED ON 7 JUN 2006 USING RECORDED VOCALIZATIONS; SURVEY PERIOD WAS 1 JUN-31 AUG 2006.	Ecological:	HABITAT CON	SISTS OF A PALUSTRINE EME	RGENT MARSH.			
PERIOD WAS 1 JUN-31 AUG 2006.	Threat:						
Owner/Manager: DEG-SPENCEVILLE WA	General:			I 7 JUN 2006 USING F	RECORDED VOCALI	ZATIO	NS; SURVEY
	Owner/Manager						

California black ra	il		Elem	ent Code: ABNME0304	1
Sta	tus ———	NDDB Eleme	nt Ranks ———	— Other Lists —	
Federal: None		Global: G		CDFG Status:	
State: Threa	tened	State: S	1		
Habitat	Associations				
	BITS FRESHWAT	TER MARTSHES, WET MEADO R BAYS.	WS & SHALLOW MAR	GINS OF SALTWATER N	IARSHES
		HS OF ABOUT 1 INCH THAT I ESTING HABITAT.	DOES NOT FLUCTUATI	E DURING THE YEAR & I	DENSE
Occurrence No.	171	Map Index: 70473	EO Index: 71366	Dates	Last Seen —
Occ Rank:	Unknown	•		Element	2006-07-04
Origin:	Natural/Native o	ccurrence		Site:	2006-07-04
Presence:	Presumed Extar	nt			
Trend:	Unknown			Record Last Updated	<b>1:</b> 2007-11-19
Quad Summary:	Smartville (3912	123/543A)			
County Summary	Yuba				
	Lat/L	ong: 39.18251º/-121.34775º		Township: 15N	
	U	TM: Zone-10 N4338330 E642	706	Range: 06E	
	Mapping Prec	ision:SPECIFIC		Section: 06	Qtr:SE
	Symbol T	ype: POLYGON		Meridian: M	
	Α	rea: 10.0 acres		Elevation: 400 ft	
Location:		F THE INTERSECTION OF DO WILDLIFE AREA.	WNEY-GUNNING ROA	D AND HAMMONTON-SN	IARTVILLE ROA
Location Detail	SITE Y-32				
Ecological	HABITAT CONS	SISTS OF A PALUSTRINE EME	RGENT MARSH.		
Threat:					

California black ra	il		Elen	nent Code: ABNME	03041		
Sta	tus ———	NDDB Eleme	nt Ranks ———	—— Other Lists –	— Other Lists ———		
Federal: None		Global: G	4T1	CDFG Status	:		
State: Threa	tened	State: S	1				
Habitat	Associations						
	BITS FRESHWAT	ER MARTSHES, WET MEADO BAYS.	OWS & SHALLOW MAR	RGINS OF SALTWATE	ER MARSHES		
		HS OF ABOUT 1 INCH THAT I STING HABITAT.	DOES NOT FLUCTUAT	TE DURING THE YEA	R & DENSE		
Occurrence No.	172	Map Index: 70474	EO Index: 7136	7 — D	ates Last Seen		
Occ Rank:	Unknown	-		Elen	nent: 2006-07-04	4	
Origin:	Natural/Native of	ccurrence			Site: 2006-07-04	4	
Presence:	Presumed Extan	t					
Trend:	Unknown			Record Last Upo	dated: 2007-11-2	1	
Quad Summary:	Smartville (3912	123/543A)					
County Summary	Yuba						
	Lat/Lo	ong: 39.18883º / -121.34483º		Township: 1	5N		
	U	TM: Zone-10 N4339036 E642	946	Range: 0	6E		
	Mapping Preci	sion:SPECIFIC		Section: 0	6 Qtr:NE		
	Symbol T	ype: POLYGON		Meridian: N	Λ		
	Α	rea: 12.0 acres		Elevation: 4	40 ft		
Location:		THE INTERSECTION OF DO WILDLIFE AREA.	WNEY-GUNNING ROA	AD AND HAMMONTO	N-SMARTVILLE F	204	
Location Detail	SITE Y-32A						
Ecological:	HABITAT CONS	ISTS OF A PALUSTRINE EME	RGENT MARSH.				
Threat:							
The out.						Y	

California black ra	il		Elem	ent Code: ABNME030	41	
Stat	tus ———	NDDB Eleme	nt Ranks ———	s ———— Other Lists ————		
Federal: None		Global: G	4T1	CDFG Status:		
State: Threat	ened	State: S	I			
——— Habitat	Associations –					
	BITS FRESHWATE ERING LARGER E	ER MARTSHES, WET MEADO BAYS.	WS & SHALLOW MAR	GINS OF SALTWATER N	<b>MARSHES</b>	
	S WATER DEPTH TATION FOR NES	S OF ABOUT 1 INCH THAT D STING HABITAT.	OES NOT FLUCTUAT	E DURING THE YEAR &	DENSE	
Occurrence No.	195	Map Index: 68338	EO Index: 71520	0 — Dates	Last Seen –	
Occ Rank:	Unknown			Element	: 1994-09-26	
Origin:	Natural/Native occ	currence		Site	: 1994-09-26	
	Presumed Extant			<b>_</b>		
Trend:	Unknown			Record Last Update	<b>d:</b> 2007-12-19	
Quad Summary:	Smartville (39121)	23/543A), Oregon House (391	2133/559D)			
County Summary:	Yuba					
	Lat/Lo	ng: 39.24997º/-121.31582º		Township: 16N		
	UT	M: Zone-10 N4345868 E6453	325	Range: 06E		
	Mapping Precis	ion:SPECIFIC		Section: 17	Qtr:NE	
	Symbol Ty	•		Meridian: M		
	Radi	us: 80 meters		Elevation: 580 f	t	
Location:	PORTER CREEK	, UC SIERRA FOOTHILLS RE	SEARCH STATION.			
Location Detail:	LOCATION DETE	RMINED FROM VERY BASIC	MAP AND SITE DISC	RIPTIONS GIVEN IN AR	TICLE.	

General: RAILS WERE DETECTED DURING MONTHLY COUNTS FROM MAY-OCT 1994. Owner/Manager: UC-SIERRA FOOTHILLS RES STA

California black ra	il				Element Cod	t Code: ABNME03041		
Sta	tus		NDDB Eler	nent Ranks —	Otl	her Lists ———		
Federal: None			Global:	G4T1	С	DFG Status:		
State: Threat	tened		State:	S1				
Habitat	Associations -							
	BITS FRESHWAT		, WET MEAI	DOWS & SHAL	LOW MARGINS OF	SALTWATER MA	ARSHES	
	S WATER DEPTH TATION FOR NE			T DOES NOT F	LUCTUATE DURIN	IG THE YEAR & D	ENSE	
Occurrence No.	196	Map Index:	70612	EO Inc	<b>lex:</b> 71521	— Dates I	_ast Seen	
Occ Rank:	Unknown					Element:	1994-10-20	
Origin:	Natural/Native or	currence				Site:	1994-10-20	
Presence:	Presumed Extant	t						
Trend:	Unknown				Reco	ord Last Updated	2007-12-19	
Quad Summary:	Smartville (39121	123/543A)						
ounty Summary:	Yuba							
	Lat/Lo	ong: 39.24242°	/ -121.35421	0	1	ownship: 16N		
	UT	TM: Zone-10 N4	4344969 E64	42027		Range: 05E		
	Mapping Precis	sion:SPECIFIC				Section: 13	Qtr:XX	
	Symbol Ty	ype: POINT				Meridian: M		
	Radi	ius: 80 meters			I	Elevation: 250 ft		
Location:	TRIBUTARY OF	DRY CREEK, 0	.85 MILES N	INW OF SICAR	RD FLAT.			
Location Detail:	LOCATION DET	ERMINED FROM	VERY BAS	SIC MAP AND	SITE DISCRIPTION	IS GIVEN IN ARTI	CLE.	
					BY LEAKAGE FROM			

Threat:

General: 2 RAILS DETECTED ON 20 OCT 1994.

Owner/Manager: UNKNOWN

Sierra marten			Elemen	t Code: AMAJF01014		
Sta	tus ———	NDDB Elemer	nt Ranks ————	Other Lists		
Federal: None		Global: G		CDFG Status:		
State: None		State: S3	IS4			
Habitat	Associations -					
General: MIXEI MTNS	-	ORESTS WITH MORE THAN 4	0% CROWN CLOSURE	ALONG SIERRA NEVAD	A & CASCADE	
	OS VARIETY OF D /IDE CAVITIES FC	IFFERENT-AGED STANDS, PA DR DENS/NESTS.	ARTICULARLY OLD-GRC	WTH CONIFERS & SNA	AGS WHICH	
Occurrence No.	. 94	Map Index: 55280	EO Index: 55280	— Dates L	.ast Seen —	
Occ Rank:	Unknown			Element:	1986-10-05	
Origin:	Natural/Native oc	currence		Site:	1986-10-05	
Presence:	Presumed Extant					
Trend:	Unknown			Record Last Updated:	2004-04-27	
Quad Summary:	: Strawberry Valley	/ (3912151/574D), Goodyears E	3ar (3912058/573C)			
County Summary:	: Sierra					
	Lat/Lo	ng: 39.55612º/-120.99198º		Township: 20N		
	UI	M: Zone-10 N4380418 E6725	514	Range: 09E		
		<b>M:</b> Zone-10 N4380418 E6725 sion:NON-SPECIFIC	14	Range: 09E Section: 32	Qtr:XX	
	Mapping Precis		14	-	Qtr:XX	
	Mapping Precis Symbol Ty	sion: NON-SPECIFIC	14	Section: 32		
Location:	Mapping Precis Symbol Ty Ar	sion:NON-SPECIFIC ype: POLYGON ea: 1.3 MILES EAST OF THE SIER		Section: 32 Meridian: M Elevation: 4,320 f	t	
	Mapping Precis Symbol Ty Ar AREA APPROX TAHOE NATION	sion:NON-SPECIFIC ype: POLYGON ea: 1.3 MILES EAST OF THE SIER	RA/YUBA CTY LINE ANE	Section: 32 Meridian: M Elevation: 4,320 f	t	
	Mapping Precis Symbol Ty Ar AREA APPROX TAHOE NATION LOCATION GIVE	sion:NON-SPECIFIC /pe: POLYGON ea: 1.3 MILES EAST OF THE SIER AL FOREST.	RA/YUBA CTY LINE ANE	Section: 32 Meridian: M Elevation: 4,320 f	t	
Location Detail	Mapping Precis Symbol Ty Area APPROX AREA APPROX TAHOE NATION LOCATION GIVE	sion:NON-SPECIFIC /pe: POLYGON ea: 1.3 MILES EAST OF THE SIER AL FOREST.	RA/YUBA CTY LINE ANE	Section: 32 Meridian: M Elevation: 4,320 f	t	

Owner/Manager: USFS-TAHOE NF

Pacific fisher				Element Code:	AMAJF01021	
Sta	itus	NDDB Element Ranks			Lists —	
Federal: Candi	date	Global:	G5	CDF	G Status: SC	
State: None		State: S2S3				
——— Habitat	Associations -					
	RMEDIATE TO LAP PERCENT CANO	RGE-TREE STAGES OF CO PY CLOSURE.	NIFEROUS FORE	STS & DECIDUO	US-RIPARIAN A	AREAS WITH
	S CAVITIES, SNAG SE FOREST.	S, LOGS & ROCKY AREAS	FOR COVER & DE	ENNING. NEEDS	LARGE AREAS	OF MATURE
Occurrence No.	. 448	Map Index: 50274	EO Index:	50274	— Dates I	.ast Seen —
Occ Rank:	Unknown					1987-07-15
Origin:	Natural/Native oc	currence			Site:	1987-07-15
	Presumed Extant			_		
Trend:	Unknown			Record	Last Updated:	2003-02-24
Quad Summary	: Challenge (39121	42/558B)				
County Summary	: Yuba					
	Lat/Lo	ng: 39.39007º / -121.14003º		Точ	vnship: 18N	
	UT	M: Zone-10 N4361715 E66	0175	F	Range: 07E	
	Mapping Precis	ion:NON-SPECIFIC		S	ection: 25	Qtr:XX
	Symbol Ty	pe: POLYGON		Me	eridian: M	
	Ar	ea:		Ele	vation: 2,000 f	t
Location:	VICINITY OF BUI FOREST.	LARDS BAR RESERVOIR,	THD OTHER SIDE	OF BULLARDS	BAR DAM. PLU	MAS NATION
		N AS TOWNSHIP, RANGE,	& SECTION			
Location Detail	: LOCATION GIVE					
Location Detail Ecological						
	:	NAO TOWNONII , NANOL,				

long-eared myotis				Element Code:	AMACC0107	C
Sta	tus ———	NDDB Element Ranks			er Lists ——	
Federal: None		Global:		CD	FG Status:	
State: None		State:	S4?			
——— Habitat	Associations —					
	ID IN ALL BRUSH, V FEROUS WOODLAI	VOODLAND & FOREST H NDS & FORESTS.	IABITATS FROM	SEA LEVEL TO A	BOUT 9000 FT.	PREFERS
	ERY COLONIES IN T ROOSTS.	BUILDINGS, CREVICES,	SPACES UNDEF	R BARK, & SNAGS	S. CAVES USED	PRIMARILY AS
Occurrence No.	47	Map Index: 68455	EO Index	: 69030	— Dates	Last Seen —
Occ Rank:						2004-06-29
•	Natural/Native occu	Irrence			Site:	2004-06-29
	Presumed Extant Unknown			Recor	d Last Updated	: 2007-03-21
Quad Summary:	Strawberry Valley (	3912151/574D)				
County Summary:	Butte					
	Lat/Long	g: 39.58014º/-121.11687	0	То	wnship: 20N	
	-	I: Zone-10 N4382853 E66	61728		Range: 08E	
		on:NON-SPECIFIC			Section: 20	Qtr:XX
	Symbol Typ	e: POINT s: 1/10 mile			leridian: M evation: 3,300	f+
	Kaulus	<b>5.</b> 1/10 mile		LI	evalion. 5,500	
Location:	PLUMAS NATIONA	AL FOREST, BELOW SLY	CREEK DIVERS	ON DAM.		
Location Detail	MAPPED ACCORE	DING TO LAT/LONG COO	RDINATES PRO\	IDED BY SOURC	E.	
	MIXED DECIDUOL	IS/CONIFER				
Ecological:	MIXED DECIDOOC					

Owner/Manager: USFS-PLUMAS NF

fringed myotis				Element Code	: AMACC01	090
Sta	tus ———	NDDB Eleme	Othe	— Other Lists ———		
Federal: None		Global: G	4G5	CE	OFG Status:	
State: None		State: S	4			
Habitat	Associations -					
	VIDE VARIETY OF	F HABITATS, OPTIMAL HABIT	ATS ARE PINYC	N-JUNIPER, VA	ALLEY FOOTH	HILL HARDWOOD
Micro: USES	CAVES, MINES, I	BUILDINGS OR CREVICES F	OR MATERNITY	COLONIES ANI	D ROOSTS.	
Occurrence No.	54	Map Index: 68455	EO Index:	68705	— Dat	es Last Seen 🛛 —
Occ Rank:	Fair					nt: 2004-06-29
0	Natural/Native oc				Si	te: 2004-06-29
	Presumed Extant			_		
Trend:	Unknown			Reco	rd Last Upda	ted: 2007-03-21
Quad Summary:	Strawberry Valley	v (3912151/574D)				
County Summary:	Butte					
	Lat/Lo	ng: 39.58014º / -121.11687º		Тс	wnship: 201	N
	UT	M: Zone-10 N4382853 E661	728		Range: 08E	Ē
		sion:NON-SPECIFIC			Section: 20	Qtr:XX
	• •	/pe: POINT			<b>leridian:</b> M	
	Radi	us: 1/10 mile		E	levation: 3,3	00 ft
Location:	PLUMAS NATION	NAL FOREST, SLY CREEK D	VERSION DAM.			
Location Detail:	MAPPED ACCOF AND AT THE TUI	RDING TO LAT/LONG COORI NNEL.	DINATES PROVII	DED BY SOURC	CE. CAPTURE	D BELOW THE DA
Ecological:	MIXED DECIDUO	DUS/CONIFER.				
Threat:						

Yuma myotis				Element Cod	e: AMACC01020	)	
Sta	tus ———	NDDB Ele	ment Ranks —	ks Other Lists			
Federal: None		Global:	G5	с	CDFG Status:		
State: None		State:	S4?				
——— Habitat	Associations –						
General: OPTIN	MAL HABITATS AR	E OPEN FORESTS AND	WOODLANDS V	ITH SOURCES O	F WATER OVER V	VHICH TO FEED	
Micro: DISTF CREV		ELY TIED TO BODIES OF	WATER. MATE	RNITY COLONIES	S IN CAVES, MINE	S, BUILDINGS C	
Occurrence No.	44	Map Index: 68338	EO Ind	<b>ex:</b> 68648	— Dates L	.ast Seen —	
Occ Rank:	Good					2006-05-02	
•	Natural/Native occ	urrence			Site:	2006-05-02	
	Presumed Extant Unknown			B	ord Last Updated:	0007 00 40	
		23/543A), Oregon House (3	3912133/559D)		•		
County Summary:	Yuba						
	Lat/Lor	<b>ig:</b> 39.24997º / -121.3158	2 <sup>0</sup>	T	ownship: 16N		
	UTI	I: Zone-10 N4345868 E6	45325		Range: 06E		
	Mapping Precisi				Section: 17	Qtr:NE	
	Symbol Ty				Meridian: M		
	Radiu	IS: 80 meters			Elevation: 580 ft		
Location:	PORTER CREEK,	UC SIERRA FOOTHILLS	RESEARCH ST	ATION.			
Location Detail	MAPPED ACCOR	DING TO UTM COORDIN	ATES PROVIDE	D BY SOURCE.			
					OR SHORT SECTI		

General: 1 ADULT OBSERVED ON 2 MAY 2006.

Owner/Manager: UC-SIERRA FOOTHILLS RES STA

spring-run chinoo	k salmon				Element C	ode: AFCHA0205	5A
Sta	tus ———	NDDB Element Ranks			Other Lists ——		
Federal: Threa	tened		Global: G5			CDFG Status:	
State: Threa	tened		State: S1				
——— Habitat	Associations –						
	T NOS. DEPEND C S >27 C IS LETHA			AMOUNT OF	COVER, & PI	ROXIMITY TO GRA	VEL. WATER
Micro: FEDE	RAL LISTING REFI	ERS TO POPS	SPAWNING IN	SACRAMENT	O RIVER & 1	RIBUTARIES.	
Occurrence No.	4	Map Index:	34002	EO Index:	8963	— Dates	Last Seen —
Occ Rank:	Poor					Element	: 1997-09-20
Origin:	Natural/Native occ	urrence				Site	1997-09-20
Presence:	Presumed Extant						
Trend:	Decreasing				R	ecord Last Update	<b>d:</b> 1998-06-02
Quad Summary:	Smartville (391212	:3/543A)					
County Summary	Yuba, Nevada						
	Lat/Lor	<b>ig:</b> 39.22863°	/ -121.32764º			Township: 16N	
	UTN	I: Zone-10 N	4343481 E64434	19		Range: 06E	
	Mapping Precisi					Section: 20	Qtr:XX
	• • •	e: POLYGON				Meridian: M	
	Are	a: 195.0 acre	S			Elevation: 260 f	t
Location:	YUBA RIVER FRO	M THE HIGH	WAY 20 BRIDGE	UPSTREAM	TO ENGLEB	RIGHT DAM, YUBA	COUNTY.
Location Detail	PRIMARILY IN TH	E NARROWS	AREA APPROX	IMATELY 1.4	MILES DOWI	NSTREAM FROM E	NGLBRIGHT DA
Ecological		(1996 PERS).				YEARS USING SNO RIVER IS UNKNOWI	
Threat:	HIGH PROBABILI STREAM FLOWS	-	DIZATION. POA	CHING. FISH I	PASSAGE PI	ROBLEMS. DIVERS	IONS. INADEQU
0	THE SPRING RUN		K IS SUSPECT	BECAUSE OF	OVERLAPP	ING SPAWNING AF	REA WITH FALL I

foothill yellow-legg	ged frog			Element	Code: AAABH01050	
Sta	tus ———	NDDB Elen	nent Ranks —		- Other Lists	
Federal: None		Global:	G3		CDFG Status: SC	
State: None		State:	S2S3			
——— Habitat	Associations –					
General: PART	LY-SHADED, SHAL	LOW STREAMS & RIFFLE	ES WITH A RO	CKY SUBSTR	ATE IN A VARIETY OF	HABITATS.
	AT LEAST SOME MORPHOSIS.	COBBLE-SIZED SUBSTRA	ATE FOR EGG	-LAYING. NEE	D AT LEAST 15 WEEK	S TO ATTAIN
Occurrence No.	55	Map Index: 21036	EO Inc	<b>lex:</b> 9389	— Dates I	.ast Seen —
Occ Rank:	Unknown					1991-07-18
- J	Natural/Native occ	urrence			Site:	1991-07-18
	Presumed Extant				Descend Less ( Mardada d	2000 04 05
Trend:	Unknown				Record Last Updated:	2000-04-05
Quad Summary:	Pike (3912048/557	'B)				
County Summary:	: Sierra, Nevada					
	Lat/Lor	<b>ig:</b> 39.42399º / -120.93523	0		Township: 18N	
		I: Zone-10 N4365863 E67			Range: 09E	
	Mapping Precisi	on:NON-SPECIFIC			Section: 14	Qtr:XX
	Symbol Typ	e: POLYGON			Meridian: M	
	Are	a:			Elevation: 2,600 f	t
Location:	KANAKA CREEK,	TRIBUTARY TO MIDDLE	YUBA RIVER,	4 MI NNW OF	NORTH BLOOMFIELD	
Location Detail	:					
Ecological:						
Threat:						

General: AGE/NUMBER OBSERVED NOT NOTED.

foothill yellow-legg	jed frog			Element Code:	AAABH0105	0
Sta	tus ———	NDDB Elem	— NDDB Element Ranks — — — — — — — — — — — — — — — — — — —		er Lists ——	
Federal: None		Global:		CD	FG Status: SC	
State: None		State:	S2S3			
——— Habitat	Associations –					
General: PART	LY-SHADED, SHA	LLOW STREAMS & RIFFLE	S WITH A ROCK	Y SUBSTRATE IN	A VARIETY O	F HABITATS.
	AT LEAST SOME MORPHOSIS.	COBBLE-SIZED SUBSTRA	TE FOR EGG-LA	AYING. NEED AT I	LEAST 15 WEE	KS TO ATTAIN
Occurrence No.	218	Map Index: 42630	EO Index	: 42630	— Dates	Last Seen —
Occ Rank:	Unknown					1999-08-11
-	Natural/Native occ	currence			Site:	1999-08-11
	Presumed Extant			Deser		. 2000 02 27
Trend:	Unknown			Recor	d Last Updated	1: 2000-03-27
Quad Summary:	Clipper Mills (391)	2152/574C)				
County Summary:	Butte					
	Lat/Lo	ng: 39.61594º / -121.14257	)	То	wnship: 20N	
	UT	M: Zone-10 N4386780 E65	9439		Range: 07E	
	Mapping Precis	ion:SPECIFIC		:	Section: 01	Qtr:XX
	Symbol Ty				leridian: M	
	Radi	us: 80 meters		EI	evation: 3,225	ft
Location:	SOUTH FORK FE	ATHER RIVER, AT FORES	T ROAD 22N24,	PLUMAS NATION	AL FOREST.	
Location Detail:	:					
Ecological:						
Threat:						
		E COLLECTED (CAS #209	746) 44 4110 400	20		

foothill yellow-legg	ged frog			Element Code	: AAABH01050	)
Sta	tus ———	NDDB Eler	nent Ranks ——	Oth	er Lists ——	
Federal: None		Global:	G3	C	OFG Status: SC	
State: None		State:	S2S3			
Habitat	Associations —					
General: PART	LY-SHADED, SHALI	OW STREAMS & RIFFL	ES WITH A ROCK	Y SUBSTRATE II	N A VARIETY OF	HABITATS.
	AT LEAST SOME C MORPHOSIS.	COBBLE-SIZED SUBSTR	ATE FOR EGG-LA	YING. NEED AT	LEAST 15 WEEP	KS TO ATTAIN
Occurrence No.	224	Map Index: 42654	EO Index	42654	— Dates	Last Seen —
Occ Rank:	Unknown					1998-10-01
- 5	Natural/Native occu	rrence			Site:	1998-10-01
	Presumed Extant			Deee	rd Last Updated	. 2000 05 12
Trend:	Unknown			Reco	ra Last Opdated	2000-05-12
Quad Summary:	Strawberry Valley (	3912151/574D)				
County Summary	Plumas, Yuba					
	Lat/Long	<b>g:</b> 39.61685º / -121.04362	0	Тс	ownship: 20N	
		: Zone-10 N4387061 E6			Range: 08E	
	Mapping Precisio	n:NON-SPECIFIC			Section: 02	Qtr:SE
		e: POLYGON			Meridian: M	
	Area	:		E	levation: 3,525	ft
Location:	VICINITY IF SLATE FOREST.	CREEK RESERVOIR, ~	3 MILES EAST OF	SLY CREEK RE	SERVOIR, PLUN	IAS NATIONAL
Location Detail	RESERVOIR, SLAT	OM 6 SITES: 2.5M NORT TE CREEK ABOVE RESE ORE 2ND WATERFALL.				
Ecological						
Ecological: Threat:						

foothill yellow-legg	ged frog			Element	Code: AAAB	H01050	)
Sta	tus ———	NDDB Elen	nent Ranks		— Other Lists		
Federal: None		Global:	G3		CDFG State	us: SC	
State: None		State:	S2S3				
——— Habitat	Associations –						
General: PART	LY-SHADED, SHA	LLOW STREAMS & RIFFLE	ES WITH A ROCH	<y substr<="" td=""><td>RATE IN A VARI</td><td>ETY OF</td><td>HABITATS.</td></y>	RATE IN A VARI	ETY OF	HABITATS.
	AT LEAST SOME MORPHOSIS.	COBBLE-SIZED SUBSTRA	ATE FOR EGG-L	AYING. NEE	ED AT LEAST 1	5 WEEK	S TO ATTAIN
Occurrence No.	227	Map Index: 42682	EO Inde	<b>x:</b> 42682		Dates I	Last Seen —
Occ Rank:	Unknown				El	ement:	1998-10-08
Origin:	Natural/Native occ	currence				Site:	1998-10-08
Presence:	Presumed Extant						
Trend:	Unknown				Record Last U	pdated	: 2000-04-03
Quad Summary:	Clipper Mills (3912	2152/574C)					
County Summary:	Butte						
	Lat/Lo	ng: 39.54609º / -121.20826	0		Township:	20N	
	UT	M: Zone-10 N4378912 E65	53955		Range:	07E	
	Mapping Precis	ion:NON-SPECIFIC			Section:	32	Qtr:SE
	Symbol Ty	pe: POLYGON			Meridian:	Μ	
	Are	ea:			Elevation:	2,200	ft
Location:	OROLEVE CREE FOREST.	K, JUST EAST OF FOREST	r Road 20N29 (I	FORBESTO	WN DAM ROAI	D), PLUI	MAS NATIONAL
Location Detail	:						
Ecological:							
Threat:							
		LECTED (CAS #206366), 8	007 4000				

foothill yellow-legged frog	3		Element	Code: AAABH01050	
Status	NDD	— NDDB Element Ranks ————————————————————————————————————		- Other Lists	
Federal: None		obal: G3		CDFG Status: SC	
State: None	S	state: S2S3			
——— Habitat Assoc	iations				
General: PARTLY-SH	ADED, SHALLOW STREAMS & I	RIFFLES WITH A	ROCKY SUBSTR	ATE IN A VARIETY OF I	HABITATS.
Micro: NEED AT LE METAMORP	AST SOME COBBLE-SIZED SU HOSIS.	BSTRATE FOR I	EGG-LAYING. NEE	D AT LEAST 15 WEEKS	S TO ATTAIN
Occurrence No. 232	Map Index: 4269	2 <b>E</b> C	) Index: 42692	— Dates L	ast Seen —
Occ Rank: Unkno					1997-05-20
	al/Native occurrence			Site:	1997-05-20
Presence: Presu Trend: Unkno				Record Last Updated:	2000-04-04
				· · · · · · · · · · · · · · · · · · ·	
Quad Summary: Camp	tonville (3912141/558A)				
County Summary: Sierra					
	Lat/Long: 39.42585º / -121.	.00930º		Township: 18N	
	UTM: Zone-10 N43659	26 E671346		Range: 09E	
••	bing Precision: SPECIFIC			Section: 18	Qtr:SE
	Symbol Type: POINT			Meridian: M	
	Radius: 80 meters			Elevation: 3,180 ft	
Location: GRIZZ	ZLY GULCH (CREEK), AT PIKE (	CITY ROAD, TAH	IOE NATIONAL FO	DREST	
Location Detail:					
Ecological:					
Threat:					
Concret: ONE	ADULT COLLECTED (CAS #202	021) 20 MAV 10	70		

foothill yellow-legg	jed frog		Eleme	ent Code: AAABH0105	0
Sta	tus	NDDB Elemer	nt Ranks ———	— Other Lists —	
Federal: None		Global: G3		CDFG Status: SC	
State: None		State: S2	!S3		
	Associations –				
General: PART	LY-SHADED, SHA	LLOW STREAMS & RIFFLES	WITH A ROCKY SUBS	TRATE IN A VARIETY OF	F HABITATS.
	AT LEAST SOME MORPHOSIS.	COBBLE-SIZED SUBSTRATE	E FOR EGG-LAYING. N	IEED AT LEAST 15 WEEH	KS TO ATTAIN
Occurrence No.	236	Map Index: 42705	EO Index: 42705	— Dates	Last Seen —
Occ Rank:	Unknown				1997-06-16
	Natural/Native occ	currence		Site:	1997-06-16
	Presumed Extant			Record Last Updated	. 2000-04-05
Trena:	Unknown				. 2000 04 03
Quad Summary:	Pike (3912048/55	7B)			
County Summary	Sierra				
	Lat/Lo	ng: 39.43827º / -120.90395º		Township: 18N	
	-	M: Zone-10 N4367510 E6803	83	Range: 10E	
		ion:NON-SPECIFIC		Section: 07	Qtr:SW
		pe: POLYGON		Meridian: M	
	Are	e:		Elevation: 3,000	ft
Location:	KANAKA CREEK BLOOMFIELD	, TRIBUTARY TO THE MIDDLI	E FORK OF THE YUBA	RIVER, 5 MILES NORTH	H OF NORTH
	SITE IS LOCATE	D BELOW SILVER DOLLAR M	IINE.		
Location Detail					
Location Detail Ecological					

Owner/Manager: UNKNOWN

foothill yellow-legg	ged frog			Element Code	: AAABH0105	0
Sta	tus ———	NDDB Eler	- NDDB Element Ranks		er Lists ——	
Federal: None		Global:	G3	CE	CDFG Status: SC	
State: None		State:	S2S3			
——— Habitat	Associations —					
General: PART	LY-SHADED, SHAL	LOW STREAMS & RIFFLE	ES WITH A ROC	KY SUBSTRATE I	N A VARIETY O	F HABITATS.
	AT LEAST SOME ( MORPHOSIS.	COBBLE-SIZED SUBSTR/	ATE FOR EGG-L	AYING. NEED AT	LEAST 15 WEE	KS TO ATTAIN
Occurrence No.	237	Map Index: 42706	EO Inde	<b>x:</b> 42706	— Dates	Last Seen —
Occ Rank:						1997-08-21
0	Natural/Native occu	irrence			Site:	1997-08-21
	Presumed Extant Unknown			Reco	rd Last Updated	<b>1:</b> 2000-04-05
Quad Summary:	Strawberry Valley (	3912151/574D)				
County Summary:	Sierra					
	Lat/Lon	g: 39.53950º/-121.01971	0	Тс	ownship: 19N	
	UTM	: Zone-10 N4378521 E67	70173		Range: 09E	
	Mapping Precision	n:SPECIFIC			Section: 06	Qtr:SW
	Symbol Typ			N	fleridian: M	
	Radius	s: 80 meters		E	levation: 3,475	ft
Location:	YOUNGS RAVINE 491-4), NORTH OF	(CREEK), 100M UPSTRE CAMPTONVILLE.	AM FROM FOR	EST RD 491-2 & BF	RANDY CITY RO	DAD (FOREST F
Location Detail	:					

General: ONE SUB-ADULT COLLECTED (CAS #203371), 21 AUG 1997.

foothill yellow-legg	ged frog			Element C	ode: AAAB	H01050	
Sta	tus ———	NDDB Element Ranks			Other Lists		
Federal: None		Global	G3		CDFG Statu	is: SC	
State: None		State:	S2S3				
——— Habitat	Associations —						
General: PART	LY-SHADED, SHALI	LOW STREAMS & RIFFI	ES WITH A ROCH	Y SUBSTRA	TE IN A VARII	ETY OF	HABITATS.
	AT LEAST SOME C MORPHOSIS.	COBBLE-SIZED SUBSTR	RATE FOR EGG-L	AYING. NEED	AT LEAST 1	5 WEEK	S TO ATTAIN
Occurrence No.	502	Map Index: 73970	EO Index	<b>c:</b> 74968		Dates L	ast Seen —
Occ Rank:	Good				Ele		2008-08-21
- J	Natural/Native occu	rrence				Site:	2008-08-21
	Presumed Extant			-			2000 02 47
Trend:	Unknown			R	ecord Last U	pdated:	2009-03-17
Quad Summary:	Strawberry Valley (	3912151/574D)					
County Summary:	Sierra						
	Lat/Long	<b>g:</b> 39.50424º / -121.0316	6°		Township:	19N	
	UTM	: Zone-10 N4374585 E	669231		Range:	08E	
	Mapping Precisio				Section:	24	Qtr:NE
Symbol Type: POINT					Meridian:		
	Radius	: 80 meters			Elevation:	3,230 ft	
Location:	OAK VALLEY, ABC	OUT 0.4 MI WEST OF NO	ORTH YUBA RIVE	R AND INDIAN	N CREEK CRO	DSSING,	ABOUT 3.65 M

OVERHANGING GRASSES. JUVENILES ALONG MARGIN OF LOW GRADIENT RIFFLE HABITAT. ISOLATED WILLOWS, GRASS CLUMPS & BLACKBERRIES ALONG MARGIN OF LOW GRADIENT RIFFLE.

Threat:

General: ON 21 AUG 2008 2 ADULTS AND 6 JUVENILES OBSERVED.

na boylii						
foothill yellow-legg	ged frog			Element Code:	AAABH0105	)
Sta	tus ———	NDDB Eler	nent Ranks ——	Other	Lists —	
Federal: None		Global:	G3	CDF	G Status: SC	
State: None		State:	S2S3			
Habitat	Associations —					
General: PART	LY-SHADED, SHAL	LOW STREAMS & RIFFL	ES WITH A ROCK	Y SUBSTRATE IN	A VARIETY OF	HABITATS.
	AT LEAST SOME ( MORPHOSIS.	COBBLE-SIZED SUBSTR	ATE FOR EGG-LA	YING. NEED AT LE	EAST 15 WEEI	KS TO ATTAIN
Occurrence No.	504	Map Index: 73989	EO Index	: 74986	— Dates	Last Seen —
Occ Rank:	Good				Element:	2008-09-03
Origin:	Natural/Native occu	irrence			Site:	2008-09-03
	Presumed Extant					
Trend:	Unknown			Record	Last Updated	: 2009-03-18
Quad Summary:	Pike (3912048/557	3)				
County Summary:	Nevada, Sierra					
	Lat/Long	g: 39.41314º / -120.97895	50	Том	nship: 18N	
	UTM	: Zone-10 N4364573 E6	73990	F	Range: 09E	
	Mapping Precision	n:SPECIFIC		S	ection: 21	Qtr:XX
		e: POLYGON			ridian: M	
	Area	: 208.0 acres		Ele	vation: 2,090	ft
Location:	ALONG MIDDLE Y OF CAMPTONVILL	UBA RIVER, AT THE MID E.	DLE YUBA RIVEF	R AND INDIAN CRE	EK CROSSIN	G, ABOUT 4.5 N
Location Detail	UPSTREAM OF OU	JR HOUSE DAM. MAPPE	D TO PROVIDED	COORDINATES IN	SECTIONS 2	), 21 AND 16.
Ecological:	EXPOSED & PROT	TED OF LOW TO HIGH G TECTED BANKS. SUBSTI LUDED WILLOW, ALDER	RATES INCLUDE	D BOULDER, GRAV	/EL, COBBLE,	BEDROCK.
Threat:						
General:	OBS. 22 JUL-12 A	LT, 1 JUVENILE OBSER\ DULTS, 17 JUV OBS. 22 / OBS. 3 SEP-27 ADULTS.	AUG-20+ FROGS			

na draytonii			<b>-</b> 1		104000
California red-lege				ment Code: AAAB	
Sta		NDDB Eleme			
Federal: Threa	tened	Global: G	-	CDFG Statu	is: SC
State: None		State: S	2S3		
——— Habitat	Associations —				
	ANDS & FOOTHILI GENT RIPARIAN \	LS IN OR NEAR PERMANEI /EGETATION.	NT SOURCES OF DEE	EP WATER WITH DE	NSE, SHRUBBY O
	JIRES 11-20 WEEK ATION HABITAT.	S OF PERMANENT WATER	FOR LARVAL DEVEL	OPMENT. MUST HA	AVE ACCESS TO
Occurrence No.	511	Map Index: 47727	EO Index: 4772	27 —	Dates Last Seen
Occ Rank:	Fair			Ele	ement: 2001-XX->
Origin:	Natural/Native occ	urrence			Site: 2001-XX->
Presence:	Presumed Extant				
Trend:	Unknown			Record Last U	pdated: 2002-04-1
Quad Summary:	Challenge (391214	12/558B)			
County Summary	: Yuba				
	Lat/Lor	<b>g:</b> 39.43091º/-121.17560º		Township:	18N
	UTN	I: Zone-10 N4366185 E657	020	Range:	07E
	Mapping Precisi	on:SPECIFIC		Section:	10 <b>Qtr:</b> XX
	Symbol Typ	e: POLYGON		Meridian:	Μ
	Are	a: 8.7 acres		Elevation:	2,100 ft
Location:	NORTH SIDE OF	LITTLE OREGON CREEK, J	UST EAST OF OREGO	ON HILL ROAD	
Location Detail	:				
Ecological		TS OF TWO OVERGROWN			
Threat:				HE NORTHERN PO	ND ON 6 OCT 200
		RVED AT SOUTHERN PONE OUTHERN POND AND 4 A			

Sierra Nevada yellow-legged fro	g	Elemen	t Code: AAABH01340	
Status	NDDB Elemen	nt Ranks ———	— Other Lists ———	
Federal: Candidate	Global: G1	1	CDFG Status: SC	
State: None	State: S1			
——— Habitat Associations				
General: ALWAYS ENCOUN THEIR AQUATIC DI	TERED WITHIN A FEW FEET OF V EVELOPMENT.	VATER. TADPOLES MAY	Y REQUIRE 2 - 4 YRS TO	O COMPLETE
Micro:				
Occurrence No. 134	Map Index: 45971	EO Index: 45971	— Dates L	.ast Seen —
Occ Rank: Unknown				1997-06-17
Origin: Natural/Nativ			Site:	1997-06-17
Presence: Presumed Ex	tant		Record Last Updated:	2001 00 18
Trend: Unknown				2001 00 10
Quad Summary: Clipper Mills	(3912152/574C)			
County Summary: Butte				
La	t/Long: 39.59627º / -121.13076º		Township: 20N	
	UTM: Zone-10 N4384618 E6604	.98	Range: 08E	
	ecision:NON-SPECIFIC		Section: 18	Qtr:NW
	ol Type: POINT		Meridian: M	
	Radius: 1/5 mile		Elevation: 3,425 ft	t
Location: PINKARD CF OF SUGAR F	REEK; 1.1 MILES DIRECTLY NORT PINE POINT.	TH OF LOST CREEK RES	SERVOIR AND 2 MILES	DIRECTLY EAS
	EADOW SURROUNDING PINKAR	DCREEK		
Location Detail: FOUND IN M				
	NSISTS OF A MEADOW.			
	NSISTS OF A MEADOW.			

Owner/Manager: USFS-PLUMAS NF

northern goshawk	ζ.		Element	Code: ABNKC12060		
Sta	itus ———	NDDB Eleme	nt Ranks ———	Other Lists		
Federal: None		Global: G5		CDFG Status: SC		
State: None		State: St	3			
——— Habitat	Associations —					
General: WITH	IN, AND IN VICINITY	OF, CONIFEROUS FORES	ST. USES OLD NESTS, AN	ID MAINTAINS ALTERN	ATE SITES.	
	ALLY NESTS ON NO TYPICAL NEST TRE	RTH SLOPES, NEAR WATE ES.	ER. RED FIR, LODGEPOL	E PINE, JEFFREY PINE,	AND ASPENS	
Occurrence No.	. 273	Map Index: 13430	EO Index: 26525	— Dates L	ast Seen —	
Occ Rank:	Unknown			Element:	1982-06-12	
•	Natural/Native occu	rrence		Site:	1982-06-12	
	Presumed Extant				1000 00 10	
Trend:	Unknown			Record Last Updated:	1989-08-10	
Quad Summary:	Sattley (3912054/57	71C), Haypress Valley (3912	055/572D), Calpine (39120	)64/571B), Clio (3912065	/572A)	
County Summary	: Sierra					
	Lat/Long	<b>j:</b> 39.61656º / -120.48938º		Township: 20N		
	UTM	: Zone-10 N4388212 E715	512	Range: 13E		
	Mapping Precisio	n:NON-SPECIFIC		Section: 11	Qtr: N	
	Symbol Type			Meridian: M		
	Radius	: 1 mile		Elevation: 6,600 ft		
Location:	YUBA PASS CAMP	GROUND.				
Location Detail	:					
Ecological	:					
Threat:						
General:	EYRIE NO. SI004. /	ACTIVE NEST 1982. (CEHC	JUD)			

pallid bat				Element Coo	de: AMACC1001	0
Sta	tus ———	NDDB Eleme	ent Ranks ——	O	ther Lists ——	
Federal: None		Global: G	5	(	CDFG Status: SC	
State: None		State: S	3			
——— Habitat	Associations					
		NDS, SHRUBLANDS, WOODL FOR ROOSTING.	ANDS & FORES	TS. MOST COI	MMON IN OPEN, I	ORY HABITATS
Micro: ROOS SITES		ECT BATS FROM HIGH TEMF	PERATURES. VE	RY SENSITIV	E TO DISTURBAN	ICE OF ROOSTIN
Occurrence No.	122	Map Index: 66464	EO Index:	66577	— Dates	Last Seen —
Occ Rank:	Unknown					1999-07-29
Origin:	Natural/Native o	ccurrence			Site:	1999-07-29
Presence:	Presumed Extar	nt		_		
Trend:	Unknown			Rec	ord Last Updated	<b>1:</b> 2006-09-28
Quad Summary	Antelope Valley	(3912063/571A)				
County Summary		``````````````````````````````````````				
	Lat/L	ong: 39.64316º / -120.30583º			Township: 21N	
	U	TM: Zone-10 N4391622 E731	182		Range: 15E	
	Mapping Preci	sion:NON-SPECIFIC			Section: 28	Qtr:XX
	Symbol T	ype: POLYGON			Meridian: M	
	Α	rea:			Elevation: 5,210	ft
Location:	ANTELOPE VAI	LEY FISH AND WILDLIFE AR	EA.			
Location Detail	ALONG SMALL	STREAM. MAPPED IN SECTION	ON 28 AS PER S	OURCE; NEE	D MORE LOCATIO	ON DETAIL.
		RIDOR THROUGH PONDERC				
-						
Threat:						

ntrozous pallidu:	s					
pallid bat				Element Code:	AMACC1001	C
State	us ———	NDDB Elei		Other	Lists —	
Federal: None		Global:		CDF	G Status: SC	
State: None		State:	S3			
Habitat A	Associations —					
	RTS, GRASSLANDS, ROCKY AREAS FOR	SHRUBLANDS, WOOD ROOSTING.	DLANDS & FORES	TS. MOST COMM	ON IN OPEN, D	RY HABITATS
Micro: ROOS SITES.		BATS FROM HIGH TE	MPERATURES. VI	ERY SENSITIVE TO	O DISTURBAN	CE OF ROOSTING
Occurrence No.	123	Map Index: 60967	EO Index	: 66579	— Dates	Last Seen —
Occ Rank:	Unknown					1999-08-18
Origin:	Natural/Native occurr	ence			Site:	1999-08-18
	Presumed Extant			_		
Trend:	Unknown			Record	Last Updated	: 2007-03-13
Quad Summary:	Calpine (3912064/57	1B)				
County Summary:	Sierra, Plumas					
	Lat/Long:	39.70041º / -120.45595	50	Точ	vnship: 21N	
	UTM:	Zone-10 N4397601 E7	18118	F	Range: 14E	
	Mapping Precision	NON-SPECIFIC		S	ection: 06	Qtr:XX
	Symbol Type:	POLYGON		Me	eridian: M	
	Area:			Ele	vation: 5,000	ft
Location:	CARMAN VALLEY, K	NUTHSON MEADOW.				
Location Detail:	MAPPED IN SECTIO	N 6 ACCORDING TO D	ATA PROVIDED E	BY SOURCE.		
Ecological:	RIPARIAN CORRIDO	OR THROUGH PONDER	ROSA WOODLANI	D.		
Threat:						
				1000		
General:	<b>1 LACTATING FEMA</b>	LE CAPTURED AND R	ELEASED 18 AUG	J 1999.		

Lassen cuckoo wasp		Eleme	nt Code: IIHYM70010	
Status	NDDB Elemer	— NDDB Element Ranks —		
Federal: None	Global: G1	1	CDFG Status:	
State: None	State: S1			
Habitat Association	s ———			
General:				
Micro:				
Occurrence No. 1	Map Index: 59251	EO Index: 59287	— Dates L	ast Seen —
Occ Rank: Unknown			Element:	1964-06-22
Origin: Natural/Nativ	ve occurrence		Site:	1964-06-22
Presence: Presumed E	xtant			
Trend: Unknown			Record Last Updated:	2006-12-14
Quad Summary: Beckwourth	Pass (3912071/586D)			
County Summary: Lassen				
L	at/Long: 39.77551º/-120.03915º		Township: 22N	
	UTM: Zone-10 N4407035 E7535	582	Range: 17E	
Mapping P	recision:NON-SPECIFIC		Section: 11	Qtr:XX
Symb	ol Type: POINT		Meridian: M	
	Radius: 1/5 mile		Elevation: 5,010 ft	
Location: HALLELUJA	H JUNCTION.			
Location Detail:				
	UPPER SONORON LOCALITY ON			

General: HOLOTYPE FEMALE AND 5 FEMALE PARATYPES DEPOSITED IN UCD. THIS SPECIES IS RARELY COLLECTED. Owner/Manager: UNKNOWN

long-eared owl				Element Code:	: ABNSB1301	0
Sta	tus ———	NDDB Element	t Ranks ——	Othe	er Lists ——	
Federal: None		Global: G5			DFG Status: SC	
State: None		State: S3				
——— Habitat	Associations					
	RIAN BOTTOMLA	NDS GROWN TO TALL WILLOV M COURSES.	VS & COTTON	WOODS; ALSO,	BELTS OF LIV	E OAK
		OPEN LAND PRODUCTIVE OF S FOR BREEDING.	MICE AND THE	PRESENCE O	F OLD NESTS (	OF CROWS,
Occurrence No.	39	Map Index: 41651	EO Index:	41651	— Dates	Last Seen —
Occ Rank:	Good	·			Element	: 1998-06-06
Origin:	Natural/Native o	ccurrence			Site	: 1998-06-06
Presence:	Presumed Extar	nt				
Trend:	Unknown			Recor	rd Last Update	<b>d:</b> 1999-09-20
Quad Summary:	Constantia (391)	2081/586A)				
County Summary:	Lassen					
	Lat/L	ong: 39.88247º / -120.04357º		Тс	ownship: 24N	
	U	TM: Zone-10 N4418897 E75281	12		Range: 17E	
	Mapping Preci	sion:SPECIFIC			Section: 35	Qtr:SW
	Symbol T	ype: POINT		N	Meridian: M	
	Rac	lius: 80 meters		E	levation: 4,840	) ft
Location:	2 MILES SSW C	OF ZAMBONI HOT SPRINGS ANI	D 0.8 MILE WE	ST OF HIGHWA	Y 395, SOUTH	OF LONG VALL
Location Detail	SITE IS LOCAT	ED UPSLOPE FROM LONG VAL	LEY CREEK.			
Faclasiant		SISTS OF BIG VALLEY SAGEBR				

General: 1 ADULT AND 1 "BRANCHING" JUVENILE OBSERVED ON 6 JUN 1998.

Swainson's hawk						Code: ABNKC19070	,
Sta	tus ———					Other Lists	
Federal: None			Global: G			CDFG Status:	
State: Threat	tened		State: S	2			
——— Habitat	Associations —						
	DS IN GRASSLAND NNAHS, & AGRICU			TREES, JUNIF	PER-SAGE	FLATS, RIPARIAN AR	EAS,
	IIRES ADJACENT S ORTING RODENT F			AS SUCH AS GR	RASSLAND	S, OR ALFALFA OR G	RAIN FIELDS
Occurrence No.	452	Map Index:	22122	EO Index:	7869	— Dates I	Last Seen —
Occ Rank:	Fair						1985-05-XX
0	Natural/Native occu	rrence				Site:	1985-05-XX
	Presumed Extant						
Trend:	Unknown					Record Last Updated	: 2000-10-26
Quad Summary:	McKesick Peak (40	12012/602C)					
ounty Summary:	Lassen						
	Lat/Long	<b>g:</b> 40.09577°/	/-120.18335º			Township: 26N	
	UTM	: Zone-10 N4	4442190 E740	108		Range: 16E	
	Mapping Precisio	n:NON-SPEC	CIFIC			Section: 21	Qtr:NW
	Symbol Type					Meridian: M	
	Radius	s: 1/5 mile				Elevation: 4,150	ft
Location:	JUST WEST OF H	NY 395, 6 MIL	ES NW OF D	OYLE			
Location Detail:	NEST TREE LOCA	TED 100 YAR	DS OFF THE	WEST SIDE OF	US HWY 3	95, IN HONEY LAKE \	ALLEY.
						T CONSISTS OF GRAZ	
Threat:			2,001110011				
in cat.						GING 3 YOUNG IN 197	7 2 10 1070
Concert						ESTED WITH UNKNOV	
General:	1979, 0 IN 1980, 3 1985.						

eo swainsoni						
Swainson's hawk				Element Code:	ABNKC19070	)
Sta	tus ———	NDDB Elem	nent Ranks —	Othe	r Lists ———	
Federal: None		Global:		CDI	FG Status:	
State: Threa	tened	State:	S2			
——— Habitat	Associations —					
	DS IN GRASSLANDS NNAHS, & AGRICUL	S WITH WITH SCATTERI TURAL OR RANCH	ED TREES, JUN	IPER-SAGE FLATS	S, RIPARIAN AR	EAS,
	JIRES ADJACENT SU ORTING RODENT P	JITABLE FORAGING ARI OPULATIONS.	EAS SUCH AS (	GRASSLANDS, OR A	ALFALFA OR G	RAIN FIELD
Occurrence No.	744	Map Index: 41435	EO Inde	<b>x:</b> 41435	— Dates I	ast Seen
Occ Rank:						1998-05-29
•	Natural/Native occur	rence			Site:	1998-05-29
	Presumed Extant			Deser	d Loot Undeted	1000 00 00
Trend:	Unknown			Record	d Last Updated:	1999-00-08
Quad Summary:	Beckwourth Pass (3	912071/586D)				
County Summary	: Lassen					
	Lat/Long	: 39.76746º / -120.03151	0	Τον	wnship: 22N	
	UTM:	Zone-10 N4406163 E75	54267	l	Range: 17E	
	Mapping Precision	n:SPECIFIC		S	ection: 12	Qtr:SW
	Symbol Type			Me	eridian: M	
	Radius	: 80 meters		Ele	evation: 5,000 f	t
Location:	0.7 MILE SSE OF H	ALLELUJAH JUNCTION,	7 MILES NORT	H OF PURDY.		
Location Detail	:	,				
Ecological:	HABITAT CONSIST	S OF SAGE SCRUB, PE	RENNIAL GRAS	SLAND, AND JUNIF	ER WOODLAN	D.
Threat:						
General:	2 ADULTS OBSERV	ED NESTING ON 29 MA	Y 1998.			
0	5.14	-				

Owner/Manager: BLM

Swainson's hawk				Element Code:	ABNKC19070	)
Sta	tus ———	NDDB Eleme	ent Ranks ———	Other	Lists ——	
Federal: None		Global: G	5	CDF	G Status:	
State: Threa	tened	State: S	2			
Habitat	Associations					
		LANDS WITH WITH SCATTEREE RICULTURAL OR RANCH	D TREES, JUNIPE	R-SAGE FLATS,	RIPARIAN AF	REAS,
		ENT SUITABLE FORAGING ARE/ ENT POPULATIONS.	AS SUCH AS GRA	SSLANDS, OR A	LFALFA OR G	RAIN FIELDS
Occurrence No.	1716	Map Index: 71624	EO Index: 7	72526	— Dates	Last Seen —
Occ Rank:	Good	-			Element:	2008-05-25
Origin:	Natural/Native	occurrence			Site:	2008-05-25
Presence:	Presumed Ext	ant				
Trend:	Unknown			Record	Last Updated	: 2008-07-01
Quad Summary:	Antelope Valle	ey (3912063/571A)				
County Summary	Plumas					
	Lat	t/Long: 39.74418º / -120.30596º		Tow	nship: 22N	
		t/Long: 39.74418° / -120.30596° UTM: Zone-10 N4402836 E730	833		nship: 22N ange: 15E	
		-	833	R	•	Qtr: XX
	Mapping Pre Symbol	UTM: Zone-10 N4402836 E730 ecision: SPECIFIC I Type: POINT	833	R Se	ange: 15E	Qtr:XX
	Mapping Pre Symbol	UTM: Zone-10 N4402836 E730 ecision:SPECIFIC	833	R Se Me	ange: 15E ection: 21	Qtr:XX
Location:	Mapping Pre Symbol R	UTM: Zone-10 N4402836 E730 ecision: SPECIFIC I Type: POINT		R Se Me Elev	ange: 15E ection: 21 ridian: M vation:	
	Mapping Pre Symbol R ON HERIOT L NEST IN COT	UTM: Zone-10 N4402836 E730 ecision:SPECIFIC I Type: POINT adius: 80 meters	ALLEY MCNELLA I	R Se Mei Elev	ange: 15E ection: 21 ridian: M vation: LEY, PORTOL	A.
Location Detail	Mapping Pre Symbol R ON HERIOT L NEST IN COT CURRENT AE	UTM: Zone-10 N4402836 E730 ecision: SPECIFIC I Type: POINT adius: 80 meters N, JUST SOUTH OF SIERRA VA	ALLEY MCNELLA I DUSE. MAPPED W ICT NEST TREE.	R Se Mei Elev IN, SIERRA VALI	ange: 15E ection: 21 ridian: M vation: LEY, PORTOL D PROVIDED	A.
Location Detail Ecological	Mapping Pre Symbol R ON HERIOT L NEST IN COT CURRENT AE SURROUNDI	UTM: Zone-10 N4402836 E730 ecision: SPECIFIC I Type: POINT radius: 80 meters N, JUST SOUTH OF SIERRA VA TONWOOD NEXT TO FARM HC ERIAL IMAGES TO LOCATE EXA	ALLEY MCNELLA I DUSE. MAPPED W ICT NEST TREE. ASTURE WITH CA	R Se Mei Elev IN, SIERRA VALI	ange: 15E ection: 21 ridian: M vation: LEY, PORTOL D PROVIDED	A.
Location Detail Ecological Threat:	Mapping Pre Symbol R ON HERIOT L NEST IN COT CURRENT AE SURROUNDII THREATENEI	UTM: Zone-10 N4402836 E730 ecision: SPECIFIC I Type: POINT adius: 80 meters .N, JUST SOUTH OF SIERRA VA TONWOOD NEXT TO FARM HC ERIAL IMAGES TO LOCATE EXA NG HABITAT IS SAGEBRUSH PA	ALLEY MCNELLA I DUSE. MAPPED W ICT NEST TREE. ASTURE WITH CA T NEST SITE.	R Se Mei Elev .N, SIERRA VALI ITH RESPECT TO .TTLE GRAZING.	ange: 15E ection: 21 ridian: M vation: LEY, PORTOL	A. INFORMATION A

amphibious caddi	sfly			Element Cod	e: IITRI77010	
Sta	tus ———	NDDB Elei	ment Ranks ——	Ot	her Lists	
Federal: None		Global:		C	DFG Status:	
State: None		State:	S2S3			
——— Habitat	Associations —					
	LY SMALL FIRST O R STREAMS.	RDER STREAMS IN OP	EN, WET MEADO	WS. ALSO FOU	ND IN BEAVER PO	ONDS & SECONI
	. INSTAR LARVAE L JNRISE.	EAVE THE WATER AT N	NIGHT TO FEED O	n Riparian Ve	EGETATION & RE	FURN TO WATE
Occurrence No.	3	Map Index: 60336	EO Index	: 60649	— Dates I	_ast Seen —
Occ Rank:						1982-XX-XX
U	Natural/Native occu	rrence			Site:	1982-XX-XX
	Presumed Extant			Baa	ord Last Updated	2005 02 17
Trena:	Unknown			Nec	ord Last opuated	. 2003-03-17
Quad Summary:	Haypress Valley (39	912055/572D), Clio (3912	065/572A)			
County Summary	Sierra					
	Lat/Long	<b>3</b> : 39.61146º / -120.52236	5°	-	Township: 20N	
	UTM	: Zone-10 N4387568 E7	12696		Range: 13E	
		n:NON-SPECIFIC			Section: 09	Qtr:XX
	Symbol Type				Meridian: M	
	Radius	: 1 mile			Elevation: 6,200 f	t
Location:	LINCOLN CREEK E	BASIN, SOUTH OF HWY	49.			
Location Detail	LINCOLN SPRING 1 IN REPORT.	5. EXACT LOCATION NO	OT GIVEN, SO MA	PPED IN GENE	RAL AREA ACCO	RDING TO FIGU
Ecological:						

Owner/Manager: UNKNOWN

Kings Creek eccly	somyian caddisfly		Elem	ent Code: IITRI1	2010		
Sta	tus ———	NDDB Elem	ent Ranks ———	—— Other Lists	— Other Lists ———		
Federal: None		Global:	Global: G1G2		CDFG Status:		
State: None		State: S1S2					
——— Habitat	Associations —						
General: NARF	OWLY DISTRIBUT	ED IN SPRINGS IN THE SI	ERRA NEVADA & CASC	CADES.			
Micro:							
Occurrence No.	. 3	Map Index: 60336	<b>EO Index:</b> 60372	2 —	Dates L	ast Seen —	
Occ Rank:	Unknown			El	ement:	1982-XX-XX	
0	Natural/Native occu	Irrence			Site:	1982-XX-XX	
	Presumed Extant			Decend Loot II	بالمؤمر والم	2005 02 04	
I rend:	Unknown			Record Last U	pualeu.	2003-03-04	
Quad Summary	: Haypress Valley (3	912055/572D), Clio (39120	65/572A)				
County Summary	: Sierra						
	Lat/Lon	g: 39.61146º / -120.52236º	)	Township:	20N		
		I: Zone-10 N4387568 E71	2606	Range:	13E		
		. 2011e-10 114307 300 E7 1	2030	•			
	Mapping Precisio	on:NON-SPECIFIC	2090	Section:	09	Qtr:XX	
	Mapping Precisio Symbol Typ	on:NON-SPECIFIC e: POINT	2030	Section: Meridian:	09 M		
	Mapping Precisio Symbol Typ	on:NON-SPECIFIC		Section:	09 M		
Location:	Mapping Precisio Symbol Typ Radius	on:NON-SPECIFIC e: POINT		Section: Meridian:	09 M		
	Mapping Precisio Symbol Typ Radius LINCOLN CREEK	on:NON-SPECIFIC e: POINT s: 1 mile	9.	Section: Meridian: Elevation:	09 M 6,200 ft		
Location Detail	Mapping Precisio Symbol Typ Radius LINCOLN CREEK	on:NON-SPECIFIC e: POINT s: 1 mile BASIN, SOUTH OF HWY 4 S 2, 3, 4, AND 5. EXACT L IGURE 1 IN REPORT.	9.	Section: Meridian: Elevation:	09 M 6,200 ft		

Owner/Manager: UNKNOWN

willow flycatcher			Elemer	nt Code: ABPAE33040
Sta	itus ———	NDDB Element	Ranks ———	— Other Lists ———
Federal: None		Global: G5		CDFG Status:
State: Endar	ngered	State: S1S	2	
——— Habitat	Associations —			
	BITS EXTENSIVE T WATERS; 2000-80		LLOWS ON EDGE OF	WET MEADOWS, PONDS, OR
	JIRES DENSE WILL ING POSTS/HUNTI		ROOSTING. LOW, EX	KPOSED BRANCHES ARE USED FOR
Occurrence No.	. 82	Map Index: 13269	EO Index: 25287	Dates Last Seen
Occ Rank:	Fair	-		Element: 1994-06-17
0	Natural/Native occ	urrence		<b>Site:</b> 1994-06-17
	Presumed Extant Unknown			Record Last Updated: 1998-01-27
Quad Summary:	: Clio (3912065/572	A)		
-				
County Summary	: Plumas			
County Summary		<b>g:</b> 39.73902º / -120.57695º		Township: 22N
County Summary	Lat/Lon	<b>19:</b> 39.73902º / -120.57695º <b>1</b> : Zone-10 N4401599 E707627	7	Township: 22N Range: 12E
County Summary	Lat/Lon UTM	• • • • • • • • • • • • •	,	•
County Summary	Lat/Lon UTM Mapping Precisio	I: Zone-10 N4401599 E707627	7	Range: 12E
County Summary	Lat/Lon UTM Mapping Precisio	<i>I</i> : Zone-10 N4401599 E707627 on:NON-SPECIFIC oe: POLYGON	7	Range: 12E Section: 25 Qtr: S
	Lat/Lor UTM Mapping Precisi Symbol Typ Are	<i>I</i> : Zone-10 N4401599 E707627 on:NON-SPECIFIC be: POLYGON a:		Range: 12E Section: 25 Qtr: S Meridian: M
Location:	Lat/Lon UTM Mapping Precisi Symbol Typ Are MIDDLE FORK OF CLIO.	M: Zone-10 N4401599 E707627 on:NON-SPECIFIC De: POLYGON a: THE FEATHER RIVER AT THE CHERS BREED IN A PATCH O	E CONFLUENCE OF S	Range:12ESection:25Qtr:Meridian:MElevation:4,400 ft
Location Detail	Lat/Lon UTM Mapping Precisi Symbol Typ Are MIDDLE FORK OF CLIO. : WILLOW FLYCAT SELDOM ENTER : HABITAT CONSIS	M: Zone-10 N4401599 E707627 on:NON-SPECIFIC be: POLYGON a: THE FEATHER RIVER AT THE CHERS BREED IN A PATCH O IT.	E CONFLUENCE OF S F WILLOWS (30M X 1) MEADOW, CONTAINI	Range: 12E Section: 25 Qtr: S Meridian: M Elevation: 4,400 ft SULPHUR CREEK, IN THE VICINITY OF
Location: Location Detail Ecological:	Lat/Lon UTM Mapping Precisi Symbol Typ Are MIDDLE FORK OF CLIO. : WILLOW FLYCAT SELDOM ENTER : HABITAT CONSIS RIPARIAN ZONE	M: Zone-10 N4401599 E707627 on:NON-SPECIFIC be: POLYGON a: THE FEATHER RIVER AT THE CHERS BREED IN A PATCH O IT. TS OF A LARGE (>100 ACRE) OF SALIX SP; NEGLIGIBLE SLO ELY UPSTREAM IS ALMOST D	E CONFLUENCE OF S F WILLOWS (30M X 1) MEADOW, CONTAINI DPE (<2%).	Range: 12E Section: 25 Qtr: S Meridian: M Elevation: 4,400 ft SULPHUR CREEK, IN THE VICINITY OF

spotted bat		Ele	ement Code: AMACO	207010	
Status	NDDB Elemen	t Ranks ———	Other Lists		
Federal: None State: None	Global: G4 State: S2		CDFG Status	SC SC	
——— Habitat Associatio	ons ————				
General: OCCUPIES A WI FORESTS.	DE VARIETY OF HABITATS FROM A	RID DESERTS AND	GRASSLANDS THRC	UGH MIXED CONIFEI	
	ATER AND ALONG WASHES. FEEDS ES FOR ROOSTING.	S ALMOST ENTIREI	LY ON MOTHS. NEED	S ROCK CREVICES IN	
Occurrence No. 64	Map Index: 60967	EO Index: 663	369 — C	Dates Last Seen —	
Occ Rank: Unknown			Eler	nent: 1999-09-17	
Origin: Natural/Na				Site: 1999-09-17	
Presence: Presumed	Extant		Beeard Last Un	datad: 2006 00 20	
Trend: Unknown			Record Last Op	dated: 2006-09-20	
Quad Summary: Calpine (3	912064/571B)				
County Summary: Sierra, Plu	mas				
	Lat/Long: 39.70041º / -120.45595º		Township: 2	21N	
	UTM: Zone-10 N4397601 E7181	18	Range:	14E	
	Precision: NON-SPECIFIC		Section:		
Syn	nbol Type: POLYGON		Meridian:		
	Area:		Elevation:	5,000 ft	
Location: CARMAN	VALLEY, KNUTHSON MEADOW.				
Location Detail: MAPPED	ACCORDING TO SECTION DATA GIV	/EN, T21N R14E SE	ECTION 6.		
Ecological: MEADOW	WITH WILLOWS THROUGH PONDE	ROSA FOREST.			

spotted bat				Element Code	AMACC0701	0
Sta	tus	NDDB Eler	nent Ranks —	Oth	ner Lists ——	
Federal: None		Global:	G4	С	DFG Status: SC	
State: None		State:	S2S3			
——— Habitat	Associations —					
General: OCCL FORE		ETY OF HABITATS FROM	ARID DESERTS	S AND GRASSLA	NDS THROUGH	MIXED CONIFE
	S OVER WATER AN S OR CAVES FOR 1	D ALONG WASHES. FEI ROOSTING.	EDS ALMOST EN	ITIRELY ON MOT	THS. NEEDS ROO	CK CREVICES IN
Occurrence No.	65	Map Index: 60965	EO Index	<b>:</b> 66370	— Dates	Last Seen —
Occ Rank:	Unknown					1997-07-17
Origin:	Natural/Native occur	rrence			Site:	1997-07-17
	Presumed Extant			_		
Trend:	Unknown			Reco	ord Last Updated	1: 2006-09-20
Quad Summary:	Antelope Valley (397	12063/571A)				
County Summary:	Sierra					
	Lat/Long	: 39.64329º / -120.30616	;0	т	ownship: 21N	
	UTM:	Zone-10 N4391635 E7	31153		Range: 15E	
	Mapping Precision	n:NON-SPECIFIC			Section: 28	Qtr:XX
	Symbol Type	: POLYGON		I	Meridian: M	
	Area	:		E	Elevation: 5,160	ft
Location:	ANTELOPE VALLE	Y FISH AND WILDLIFE A	REA.			
Location Detail:	MAPPED ACCORD	ING TO SECTION DATA	GIVEN, T21N R1	5E SECTION 28.	ALONG SMALL	STREAM.
				_		
	<b>RIPARIAN CORRID</b>	OR THROUGH PONDER	ROSA WOODLAN	ID.		

Owner/Manager: DFG-ANTELOPE VALLEY WA

Falco mexicanus					
prairie falcon				nt Code: ABNKD06090	)
		NDDB Elemen			
Federal: None State: None		Global: Gi State: S	-	CDFG Status:	
		olate. 0.			
	Associations —				
		RRAIN, EITHER LEVEL OR			
MICIO. BREE	DING SITES LOCAT	ED ON CLIFFS. FORAGES	FAR AFIELD, EVEN TO	MARSHLANDS AND OC	EAN SHORES.
* SENSITIVE *					
Occurrence No.	. 2	Map Index: 14023	EO Index: 26484		Last Seen —
Occ Rank:					1978-XX-XX
	Natural/Native occu Presumed Extant	rrence		Site:	1978-XX-XX
	Unknown			Record Last Updated	: 1989-08-10
				-	
	: Loyalton (3912062/5	570B)			
		570B)			
Quad Summary				Township:	
Quad Summary County Summary	: Sierra	:		Township: Range:	
Quad Summary County Summary	: Sierra Lat/Long UTM Mapping Precisio	): : n:		Range: Section:	Qtr:
Quad Summary County Summary	: Sierra Lat/Long UTM Mapping Precisio Symbol Type	: : n: ::		Range: Section: Meridian:	Qtr:
Quad Summary County Summary	: Sierra Lat/Long UTM Mapping Precisio	: : n: ::		Range: Section:	Qtr:
Quad Summary County Summary * SENSITIVE *	: Sierra Lat/Long UTM Mapping Precisio Symbol Type Radius	: : n: ::		Range: Section: Meridian:	Qtr:
Quad Summary County Summary * SENSITIVE * Location:	: Sierra Lat/Long UTM Mapping Precisio Symbol Type Radius : *SENSITIVE* Loca : Please contact the O	): :: :: :: :		Range: Section: Meridian: Elevation:	
Quad Summary County Summary * SENSITIVE * Location:	: Sierra Lat/Long UTM: Mapping Precisio Symbol Type Radius : *SENSITIVE* Loca : Please contact the C information:	i: n: :: : tion information suppressed. California Natural Diversity D		Range: Section: Meridian: Elevation:	
Quad Summary County Summary * SENSITIVE * Location: Location Detail	: Sierra Lat/Long UTM: Mapping Precisio Symbol Type Radius : *SENSITIVE* Loca : Please contact the C information: (916)	n: :: :: tion information suppressed.		Range: Section: Meridian: Elevation:	
Quad Summary County Summary * SENSITIVE * Location:	: Sierra Lat/Long UTM: Mapping Precisio Symbol Type Radius : *SENSITIVE* Loca : Please contact the ( information: (916)	i: n: :: : tion information suppressed. California Natural Diversity D		Range: Section: Meridian: Elevation:	
Quad Summary County Summary * SENSITIVE * Location: Location Detail Ecological	: Sierra Lat/Long UTM Mapping Precisio Symbol Type Radius : *SENSITIVE* Loca : Please contact the C information: (916)	i: n: :: : tion information suppressed. California Natural Diversity D		Range: Section: Meridian: Elevation:	

Falco mexicanus					
prairie falcon			Elemer	nt Code: ABNKD06090	)
Sta	tus ———	NDDB Eleme	nt Ranks ———	— Other Lists ——	
Federal: None		Global: G	5	CDFG Status:	
State: None		State: S	3		
——— Habitat	Associations ———				
	BITS DRY, OPEN TERRA				
Micro: BREE	DING SITES LOCATED	ON CLIFFS. FORAGES	FAR AFIELD, EVEN TO	MARSHLANDS AND OC	EAN SHORES.
* SENSITIVE *					
Occurrence No.	138 <b>M</b> a	<b>p Index:</b> 14066	EO Index: 26259	— Dates	Last Seen —
Occ Rank:					1976-XX-XX
Origin:	Natural/Native occurren	се		Site:	1976-XX-XX
_					
	Presumed Extant			Record Last Undated	• 1080-08-10
	Presumed Extant Unknown			Record Last Updated	: 1989-08-10
Trend:		), Frenchman Lake (391	2082/586B)	Record Last Updated	: 1989-08-10
Trend:	Unknown Chilcoot (3912072/586C	c), Frenchman Lake (391	2082/586B)	Record Last Updated	: 1989-08-10
Trend: Quad Summary:	Unknown Chilcoot (3912072/586C	c), Frenchman Lake (391	2082/586B)	Record Last Updated	: 1989-08-10
Trend: Quad Summary: County Summary:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM:	:), Frenchman Lake (391	2082/586B)	Township: Range:	: 1989-08-10
Trend: Quad Summary: County Summary:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM: Mapping Precision:	c), Frenchman Lake (391	2082/586B)	Township: Range: Section:	: 1989-08-10 Qtr:
Trend: Quad Summary: County Summary:	Unknown Chilcoot (3912072/5860 Plumas Lat/Long: UTM: Mapping Precision: Symbol Type:	c), Frenchman Lake (391	2082/586B)	Township: Range: Section: Meridian:	
Trend: Quad Summary: County Summary:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM: Mapping Precision:	3), Frenchman Lake (391	2082/586B)	Township: Range: Section:	
Trend: Quad Summary: County Summary: * SENSITIVE * Location:	Unknown Chilcoot (3912072/5860 Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location	information suppressed.		Township: Range: Section: Meridian: Elevation:	Qtr:
Trend: Quad Summary: County Summary: * SENSITIVE * Location:	Unknown Chilcoot (3912072/5860 Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location Please contact the Calif	information suppressed.		Township: Range: Section: Meridian: Elevation:	Qtr:
Trend: Quad Summary: County Summary: * SENSITIVE * Location:	Unknown Chilcoot (3912072/5860 Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location	information suppressed. ornia Natural Diversity D		Township: Range: Section: Meridian: Elevation:	Qtr:
Trend: Quad Summary: County Summary: * SENSITIVE * Location:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location Please contact the Calif information:	information suppressed. ornia Natural Diversity D		Township: Range: Section: Meridian: Elevation:	Qtr:
Trend: Quad Summary: County Summary: * SENSITIVE * Location: Location Detail:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location Please contact the Calif information:	information suppressed. ornia Natural Diversity D		Township: Range: Section: Meridian: Elevation:	Qtr:
Trend: Quad Summary: County Summary: * SENSITIVE * Location: Location Detail: Ecological:	Unknown Chilcoot (3912072/586C Plumas Lat/Long: UTM: Mapping Precision: Symbol Type: Radius: *SENSITIVE* Location Please contact the Calif information:	information suppressed. ornia Natural Diversity D		Township: Range: Section: Meridian: Elevation:	Qtr:

greater sandhill cr	tabida			Element Code:	ABNMK0101	1
0		NDDB Elem	DDB Element Ranks			
Federal: None			Global: G5T4		G Status:	
State: Threa	tened	State:	S2			
——— Habitat	Associations -					
General: NEST	S IN WETLAND H	ABITATS IN NORTHEASTE	RN CALIFORNIA; V	WINTERS IN THE	CENTRAL VA	LLEY.
	ERS GRAIN FIELD	DS WITHIN 4 MI OF A SHAL USED AS LOA	LOW BODY OF W	ATER USED AS A	COMMUNAL	ROOST SITE;
Occurrence No.	43	Map Index: 13724	EO Index:	13847	— Dates	Last Seen —
Occ Rank:	Good					1985-XX-XX
- J	Natural/Native oc				Site:	1985-XX-XX
	Presumed Extant			<b>.</b> .		4005 00 40
Trend:				Record	Last Updated	. 1999-00-10
Quad Summary:	Antelope Valley (	3912063/571A), Reconnaiss	ance Peak (391207	'3/587D)		
County Summary	Plumas					
	Lat/Lo	ong: 39.73564º / -120.34917	D	Том	/nship: 22N	
	UT	M: Zone-10 N4401777 E72	7159		Range: 15E	
		sion:NON-SPECIFIC			ection: 30	Qtr:NW
		/pe: POINT			ridian: M	
	Radi	ius: 1 mile		Elev	vation: 4,880	rt
Location:	SIERRA VALLEY	CHANNELS AREA IN SIER	RA VALLEY. BETW	VEEN WESTSIDE	ROAD AND H	ERIOT LANE.
Location Detail	:					
Feelogical	HIGH ELEVATIO	N MARSH.				
Ecological.						
Threat:						
Threat:		2 EGGS EACH OBSERVED;	PREVIOUS RECO	RDS FOR 8+ YEA	RS. THIS ARE	A IS ALSO A

1

greater sandhill cr	ane		Elem	ent Code: ABNMK01	014
Sta	tus ———	NDDB Eleme	ent Ranks ———	—— Other Lists ——	
Federal: None		Global: 🤅	35T4	CDFG Status:	
State: Threa	tened	State: S	2		
——— Habitat	Associations				
General: NEST	S IN WETLAND H	HABITATS IN NORTHEASTER	N CALIFORNIA; WINTE	ERS IN THE CENTRAL	VALLEY.
	ERS GRAIN FIEL	LDS WITHIN 4 MI OF A SHALL USED AS LOA	OW BODY OF WATER	USED AS A COMMUN	AL ROOST SITE;
Occurrence No.	48	Map Index: 30455	EO Index: 2720	— Date	es Last Seen —
Occ Rank:	Unknown				nt: 1988-XX-XX
Origin:	Natural/Native of	ccurrence		Sit	e: 1988-XX-XX
	Presumed Extan	nt			
Trend:	Unknown			Record Last Updat	ted: 1995-08-02
Quad Summary:	Calpine (391206	64/571B)			
County Summary:	Sierra				
	Lat/L	ong: 39.63378º/-120.40251º		Township: 21N	١
	U	TM: Zone-10 N4390336 E722	:915	Range: 14E	
	Mapping Preci	sion:NON-SPECIFIC		Section: 34	Qtr:NW
		ype: POINT		Meridian: M	
	Rad	lius: 1/5 mile		Elevation: 4,9	00 ft
Location:	SIERRA VALLE	Y; APPROX. 2.2 KM NE OF SA	ATTLEY, SIERRA COUN	NTY.	
	:				
Location Detail		MEADOWS WHICH HAD BEEN	NWINTER GRAZED.		
Ecological:		NG, DRY CONDITIONS AND F	OSSIBLE COYOTE AN	D COMMON RAVEN PI	REDATION.

greater sandhill cr	ane		E	lement Code:	ABNMK01014	4	
Sta	tus ———	NDDB Elem	nent Ranks	Other	— Other Lists		
Federal: None		Global: G5T4		CDF	CDFG Status:		
State: Threat	tened	State:	S2				
Habitat	Associations -						
General: NEST	S IN WETLAND H	ABITATS IN NORTHEASTE	RN CALIFORNIA; WI	NTERS IN THE	CENTRAL VAI	LEY.	
	ERS GRAIN FIEL ATED PASTURE	DS WITHIN 4 MI OF A SHAL USED AS LOA	LOW BODY OF WAT	ER USED AS A	COMMUNAL	ROOST SITE;	
Occurrence No.	100	Map Index: 32098	EO Index: 13	618	— Dates I	Last Seen —	
Occ Rank:						2000-05-03	
U	Natural/Native oc				Site:	2000-05-03	
	Presumed Extant Unknown	t		Record	Last Updated	: 2003-09-15	
Quad Summary:	Antelope Valley (	3912063/571A)					
County Summary:	Plumas						
	Lat/Lo	ong: 39.74464º / -120.32474	0	Тоw	nship: 22N		
	-	<b>FM:</b> Zone-10 N4402838 E72	9222		ange: 15E		
					ection: 20 ridian: M	Qtr:NW	
	• •	ype: POLYGON rea:			<b>vation:</b> 4,875 1	ft	
Location:		/; APPROX. 4.6 KM W OF JL // EAST OF WESTSIDE RD.	JNCTION OF WESTE	RN PACIFIC RI	R AND DYSON	I SLOUGH;	
Location Detail:	1988 OBSERVA	TION WAS AT T22N R15E S	EC. 20, SE 1/4 OF N	V 1/4.			
Ecological:		OSTLY OPEN MEADOW HAE PER CHANNELS.	BITAT WITH INTERSF	PERSION OF C	ATTAILS IN SC	OME AREAS; SOM	
Threat:		DITIONS DURING BROODIN E SEASON. CATTLE GRAZII		KELY CONTRIB	UTED TO UNS	SUCCESSFUL	
General:	AREA AND 3 OF	HIS LOCATION, 10 PR IN TH THEM NESTED; 2 UNSPEC CATTAIL INTERSPERSION	CIFIED PAIRS WERE				

greater sandhill cr	ane		Eleme	ent Code: ABNMK01014	ļ.	
Sta	tus ———	NDDB Elemer	nt Ranks ———	— Other Lists —		
Federal: None		Global: G5	5T4	CDFG Status:		
State: Threa	tened	State: S2				
——— Habitat	Associations					
General: NEST	S IN WETLAND H	HABITATS IN NORTHEASTERN	I CALIFORNIA; WINTE	RS IN THE CENTRAL VAI	LEY.	
	ERS GRAIN FIEL ATED PASTURE	DS WITHIN 4 MI OF A SHALLC USED AS LOA	W BODY OF WATER I	JSED AS A COMMUNAL	ROOST SITE;	
Occurrence No.	336	Map Index: 50369	EO Index: 50369	— Dates I	_ast Seen —	
Occ Rank:					2000-05-XX	
- J	Natural/Native of			Site:	2000-05-XX	
	Presumed Extan Unknown	it		Record Last Updated	2003-03-03	
Trena.	UTKHOWH				2000 00 00	
Quad Summary:	Herlong (401202	2/602B), McKesick Peak (40120	)12/602C)			
County Summary:	Lassen					
	Lat/Lo	ong: 40.12621º/-120.20440º		Township: 26N		
	-	TM: Zone-10 N4445512 E7382	07	Range: 16E		
		sion:NON-SPECIFIC		Section: 08	Qtr:NW	
		ype: POINT lius: 1/5 mile		Meridian: M Elevation: 4,035	·+	
	Rau			Elevation: 4,035		
Location:	ABOUT 2.3 AIR	MILES EAST OF HERLONG JU	NCTION, SE OF HONE	EY LAKE, WEST OF LONG	G VALLEY CRE	
Location Detail	NEW SITE IN 20	000, SITE NAME = HERLONG. E	BIRDS NESTING AT BI	RD FLAT RANCH.		

General: 2 PAIRS OBSERVED IN 2000 AT BIRD FLAT RANCH PER G. MCCURDY. INFORMATION RELAYED TO M. NELSON OF LASSEN NF & C. HERZIGER.

us canadensis tabida greater sandhill crane		Element	Code: ABNMK01014	
5		DDB Element Ranks		
Federal: None		Global: G5T4		
State: Threatened	State: S	•••	CDFG Status:	
——— Habitat Association	s			
General: NESTS IN WETLA	ND HABITATS IN NORTHEASTER	N CALIFORNIA; WINTERS	IN THE CENTRAL VAL	LEY.
	FIELDS WITHIN 4 MI OF A SHALLO URE USED AS LOA	OW BODY OF WATER US	ED AS A COMMUNAL F	ROOST SITE;
Occurrence No. 387	Map Index: 50690	EO Index: 50690	— Dates L	ast Seen —
Occ Rank: Unknown				2000-05-XX
Origin: Natural/Nativ			Site:	2000-05-XX
Presence: Presumed E	xtant			2002 02 24
Trend: Unknown			Record Last Updated:	2003-03-24
Quad Summary: Calpine (391	12064/571B)			
County Summary: Sierra				
L	at/Long: 39.69973º / -120.43514º		Township: 21N	
	UTM: Zone-10 N4397576 E7199	905	Range: 14E	
	Precision: NON-SPECIFIC		Section: 05	Qtr:SE
	ool Type: POINT		Meridian: M	
	Radius: 1/10 mile		Elevation: 4,934 ft	
Location: KNUTHSON	N MEADOW, ABOUT 2.0 AIR MI N C	OF CALPINE AT HWY 89,	NORTH OF CARMEN C	REEK.
Location Detail: NEW SITE I	N 2000, SITE NAME = KNUTHSON	I MEADOW, AKA CARMAN	N MEADOW.	
Ecological:				
Threat:				
	REPORTED IN 2000, RECENT SIG			

greater sandhill cr	ane		Elem	ent Code: ABNMK01014
Sta	tus	NDDB Eleme	nt Ranks ———	—— Other Lists
Federal: None		Global: G		CDFG Status:
State: Threa	tened	State: S2	2	
Habitat	Associations			
General: NEST	S IN WETLAND	HABITATS IN NORTHEASTERN	A CALIFORNIA; WINTE	RS IN THE CENTRAL VALLEY.
		ELDS WITHIN 4 MI OF A SHALLO E USED AS LOA	)W BODY OF WATER	USED AS A COMMUNAL ROOST SITE;
Occurrence No.	556	Map Index: 52467	EO Index: 52467	– Dates Last Seen –
Occ Rank:	Unknown	•		Element: 2000-05-03
Origin:	Natural/Native	occurrence		<b>Site:</b> 2000-05-03
Presence:	Presumed Exta	int		
Trend:	Unknown			Record Last Updated: 2003-09-15
Quad Summary:	Calpine (39120			
County Summary	: Sierra			
	Lat/i	Long: 39.70481º/-120.39800º		Township: 21N
	l	UTM: Zone-10 N4398232 E7230	)73	Range: 14E
		cision:NON-SPECIFIC		Section: 03 Qtr:N
	•	Type: POLYGON		Meridian: M
		Area:		Elevation: 4,900 ft
Location:	SIERRA VALLE LINE.	EY, JUST EAST OF WESTSIDE	RD (COUNTY RD 109),	SOUTH OF THE PLUMAS/SIERRA CO
		IN PLUMAS COUNTY AND 5 PA	AIRS IN SIERRA COUN	ITY PORTION OF SIERRA VALLEY.
Location Detail	2000: 5 PAIRS			
Location Detail Ecological Threat:	:			

greater sandhill cr	ane		Eleme	nt Code: ABNMK01014	
0		NDDB Element Ranks			
Federal: None		Global: G5T4		CDFG Status:	
State: Threa	tened	State: S2			
Habitat	Associations —				
General: NEST	S IN WETLAND HA	BITATS IN NORTHEASTERN C	ALIFORNIA; WINTER	S IN THE CENTRAL VALLEY	<i>(</i> .
	ERS GRAIN FIELDS ATED PASTURE US	S WITHIN 4 MI OF A SHALLOW SED AS LOA	BODY OF WATER U	SED AS A COMMUNAL ROC	ST SITE
Occurrence No.	557	Map Index: 52471	EO Index: 52471	— Dates Last	Seen -
Occ Rank:	Unknown	•		Element: 200	00-05-03
Origin:	Natural/Native occu	rrence		Site: 200	00-05-03
	Presumed Extant			-	
Trend:	Unknown			Record Last Updated: 200	J3-09-15
Quad Summary:	Antelope Valley (39	12063/571A)			
County Summary:	Sierra				
	Lat/Long	<b>g:</b> 39.67228º / -120.36303º		Township: 21N	
	UTM	: Zone-10 N4394708 E726177		Range: 14E	
	Mapping Precisio	n:NON-SPECIFIC		Section: 13 Qt	r:XX
	Symbol Type			Meridian: M	
	Radius	s: 2/5 mile		Elevation: 4,900 ft	
Location:	SIERRA VALLEY, O EAST OF WESTSI	CHANNELS AREA, ABOUT 6.3 DE RD.	MILES WEST OF LO	YALTON, WEST OF STATE F	ROUTE 4
Location Detail	2000: 5 PAIRS IN F	LUMAS COUNTY AND 5 PAIR	S IN SIERRA COUNT	Y PORTION OF SIERRA VAL	LEY.
Ecological: Threat:					
	4/2/2000 4/24/2000				
General:		), 5/3/2000 ONE PAIR OBSERV WERE SEEN IN THE VALLEY I		IC LOCATION, TO PAIRS SEE	
	-				

us canadensis greater sandhill cr			Eleme	nt Code: ABNMK01014	
0		NDDB Fleme	NDDB Element Ranks		
Federal: None		Global: G		CDFG Status:	
State: Threa	tened	State: S	2		
——— Habitat	Associations				
General: NEST	S IN WETLAND H	ABITATS IN NORTHEASTER	N CALIFORNIA; WINTER	RS IN THE CENTRAL VALL	EY.
	ERS GRAIN FIEL	DS WITHIN 4 MI OF A SHALL USED AS LOA	OW BODY OF WATER U	ISED AS A COMMUNAL R	OOST SITE;
Occurrence No.	558	Map Index: 52474	EO Index: 52474	— Dates La	ast Seen —
Occ Rank:	Unknown			Element:	2000-05-03
0	Natural/Native of			Site:	2000-05-03
	Presumed Extan Unknown	t		Record Last Updated:	2002 00 15
Trena.	UTIKITOWIT				2000 00 10
Quad Summary:	Antelope Valley	(3912063/571A), Calpine (3912	2064/571B)		
County Summary	: Sierra				
	Lat/Lo	ong: 39.64302º / -120.38170º		Township: 21N	
	U	TM: Zone-10 N4391414 E724	671	Range: 14E	
		sion:NON-SPECIFIC		Section: 26	Qtr:XX
	•	ype: POINT		Meridian: M	
	Rad	lius: 2/5 mile		Elevation: 4,900 ft	
Location:	SIERRA VALLE	Y, W OF STATE ROUTE 49, A	BOUT 4 MI N OF SIERRA	VILLE, 1 MI N OF THE M	OUNDS.
Location Detail	2000: 5 PAIRS II	N PLUMAS COUNTY AND 5 P	AIRS IN SIERRA COUNT	Y PORTION OF SIERRA	ALLEY.
Ecological					
Threat:					
General:		000, 5/3/2000 ONE PAIR OBS S WERE SEEN IN THE VALL		IC LOCATION, 10 PAIRS S	SEEN IN THE
Owner/Manager					

us canadensis t greater sandhill cra			El	ament Code:	ABNMK0101	1	
•			NDDB Element Ranks			+	
Federal: None	us —	Global: G5T4			CDFG Status:		
State: Threate	ened	<b>State:</b> S2		CDI	o otatus.		
Habitat A	Associations —						
		ITATS IN NORTHEASTE	ERN CALIFORNIA: WIN	ITERS IN THE	CENTRAL VA	LLEY.	
Micro: PREFE		WITHIN 4 MI OF A SHA					
Occurrence No.	559	Map Index: 52475	EO Index: 524	175	— Dates	Last Seen —	
Occ Rank:	Unknown				Element:	2000-05-03	
- 5	Natural/Native occur	rence			Site:	2000-05-03	
	Presumed Extant			<b>B</b>		0000 00 45	
Trend:	Unknown			Record	Last Updated	2003-09-15	
Quad Summary:	Calpine (3912064/57	71B)					
County Summary:	Sierra						
	Lat/Long	: 39.64205º / -120.40026	3 <sup>0</sup>	Том	nship: 21N		
		Zone-10 N4391260 E7	23081		ange: 14E		
	Mapping Precision			-	ection: 27	Qtr:XX	
	Symbol Type	: POINT : 2/5 mile			ridian: M	<b>6</b> 1	
	Radius	: 2/5 mile		Ele	vation: 4,900	π	
		BOUT 4 MILES NNW OF					
Location Detail:	2000: 5 PAIRS IN PI	LUMAS COUNTY AND 5	PAIRS IN SIERRA CO	UNTY PORTIC	ON OF SIERRA	VALLEY.	
Ecological:							
Threat:							
		, 5/3/2000 ONE PAIR OE					

bald eagle				Element Code:	ABNK	C10010	)
Sta	tus	NDDB Element Ranks			r Lists		
Federal: Delist		Global: G5			FG Statu		
State: Endar	ngered	State:	S2				
Habitat	Associations —						
General: OCEA WATE		ARGINS, & RIVERS FOR	BOTH NESTING	& WINTERING. M	OST NES	TS WI	THIN 1 MI OF
	S IN LARGE, OLD-0 ROOSTS COMMUN	GROWTH, OR DOMINAN NALLY IN WINTE	LIVE TREE W/C	PEN BRANCHES,	ESPECIA	ALLY P	ONDEROSA
Occurrence No.	104	Map Index: 14048	EO Index	<b>:</b> 26898	— I	Dates I	_ast Seen
Occ Rank:	Excellent				Ele	ment:	1997-XX-XX
0	Natural/Native occu	urrence				Site:	1997-XX-XX
	Presumed Extant			B			4000 00 00
Trend:	Stable			Record	u Last Up	Juateu	1998-06-02
Quad Summary:	: Frenchman Lake (3	3912082/586B)					
County Summary	: Plumas						
	Lat/Lon	g: 39.91686º/-120.17175	;o	То	wnship:	24N	
	UTN	I: Zone-10 N4422359 E7	41728		Range:	16E	
	Mapping Precision	on:NON-SPECIFIC		5	Section:	22	Qtr:SE
	Symbol Typ			М	eridian:	М	
	Radiu	s: 1/10 mile		Ele	evation:	5,600 f	t
							OF MOUTH OF
Location:		E TERRITORY, EAST SIL		IAN LAKE, ABOUT	1 MILE N		
Location: Location Detail	GALEPPI CR AT B			IAN LAKE, ABOUT	1 MILE N		
Location Detail	GALEPPI CR AT B		).	IAN LAKE, ABOUT	1 MILE N		
Location Detail	GALEPPI CR AT B : : NESTING TERRIT	IG COVE CAMPGROUNE	).	IAN LAKE, ABOUT	1 MILE N		

Owner/Manager: USFS-PLUMAS NF

silver-haired bat				Element	Code: AM	ACC0201	0
Sta	tus ———	NDDB Elem	ent Ranks —	s — Other Lists — Other Lists			
Federal: None		Global: G5			CDFG St	atus:	
State: None		State:	S3S4				
Habitat	Associations —						
General: PRIM		& MONTANE FOREST DW	ELLER FEEDIN	NG OVER ST	REAMS, PO	NDS & OF	PEN BRUSHY
		REES, BENEATH EXFOLIA DRINKING WATER.	TING BARK, AB	BANDONED	WOODPECK	ER HOLE	S & RARELY
Occurrence No.	4	Map Index: 60965	EO Inde	<b>x:</b> 61001	-	– Dates	Last Seen –
Occ Rank:	Unknown	-				Element:	1998-07-30
Origin:	Natural/Native occu	urrence				Site:	1998-07-30
Presence:	Presumed Extant						
Trend:	Unknown				Record Las	t Updated	: 2005-04-14
Quad Summary:	Antelope Valley (39	912063/571A)					
County Summary	: Sierra						
	Lat/Lon	g: 39.64329º / -120.30616º			Townshi	i <b>p:</b> 21N	
	UTN	I: Zone-10 N4391635 E73	1153		Rang	e: 15E	
	Mapping Precision	on:NON-SPECIFIC			Sectio	<b>n:</b> 28	Qtr:XX
	Symbol Typ	e: POLYGON			Meridia	<b>n:</b> M	
	Area	a:			Elevatio	<b>n:</b> 5,160	ft
Location:	ANTELOPE VALLE	EY FISH AND WILDLIFE AF	REA WITHIN TA	HOE NATIO	NAL FORES	T. T21N, F	R15E, SEC. 28
Location Detail	:						
Ecological	HABITAT IS A RIP	ARIAN CORRIDOR THROU	JGH A PONDER	ROSA WOOI	DLAND.		
Threat:							
General:		CTATING) & 5 MALES CAP ALE & 6 MALES CAPTURE					
Owner/Manager	LISES-TAHOE NE						

silver-haired bat				Element Code:	AMACC0201	0	
St	atus ———	NDDB Elemer	nt Ranks ——	Other	— Other Lists ———		
Federal: None	9	Global: G	5	CDF	CDFG Status:		
State: None	9	State: S3	S4				
— Habita	t Associations						
General: PRIM ARE		TAL & MONTANE FOREST DWE	LLER FEEDING	OVER STREAMS	, PONDS & OF	PEN BRUSHY	
		W TREES, BENEATH EXFOLIATI EDS DRINKING WATER.	NG BARK, ABAN	NDONED WOODP	ECKER HOLE	S & RARELY	
Occurrence No	<b>5.</b> 5	Map Index: 60966	EO Index:	61002	— Dates	Last Seen —	
Occ Rank	: Unknown				Element:	1997-07-14	
Origin	: Natural/Native	occurrence			Site:	1997-07-14	
	: Presumed Ext	ant					
Trend	: Unknown			Record	Last Updated	: 2005-04-14	
Quad Summar	/: Calpine (3912	064/571B)					
County Summar	y: Sierra						
	Lat	/Long: 39.69364º / -120.40702º		Том	nship: 21N		
		UTM: Zone-10 N4396970 E7223	35	R	ange: 14E		
	Mapping Pre	cision:NON-SPECIFIC		Se	ection: 10	Qtr:NW	
	Symbol	Type: POINT		Ме	ridian: M		
	R	adius: 1/5 mile		Elev	vation: 4,900	ft	
Locatior		MEN CREEK JUST EAST OF WHE HEAST OF CALPINE.	ERE CARMEN C	REEK CROSSES	WESTSIDE R	OAD, ABOUT 2.	
Location Deta	II: MAPPED ACC	ORDING TO UTM COORDINATE	S PROVIDED E	Y CONTRIBUTOR	R.		
Ecologica	I: HABITAT IS A	N OPEN MEADOW WITH SCRUE	NEAR THE FO	REST EDGE.			
0							
Threat							

silver-haired bat			Element	Code: AMACC02010	0
Sta	tus ———	NDDB Element I			•
Federal: None	lus —	Global: G5		CDFG Status:	
State: None		State: S3S4	1	CDFG Status:	
			r		
	Associations —				
General: PRIM		& MONTANE FOREST DWELL	ER FEEDING OVER ST	REAMS, PONDS & OP	PEN BRUSHY
		EES, BENEATH EXFOLIATING DRINKING WATER.	BARK, ABANDONED	WOODPECKER HOLE	S & RARELY
Occurrence No.	6	Map Index: 60967	EO Index: 61003	— Dates Last Seen	
Occ Rank:	Unknown			Element:	1999-09-18
•	Natural/Native occu	rrence		Site:	1999-09-18
	Presumed Extant			<b>-</b>	0005 04 44
Trend:	Unknown			Record Last Updated	: 2005-04-14
Quad Summary:	Calpine (3912064/5	71B)			
County Summary	: Sierra, Plumas				
	Lat/Long	<b>]:</b> 39.70041º / -120.45595º		Township 04N	
				Township: 21N	
		: Zone-10 N4397601 E718118		Range: 14E	
	Mapping Precisio	: Zone-10 N4397601 E718118 n:NON-SPECIFIC		Range: 14E Section: 06	Qtr: XX
	Mapping Precisio Symbol Type	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON		Range: 14E Section: 06 Meridian: M	
	Mapping Precisio	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON		Range: 14E Section: 06	
Location:	Mapping Precisio Symbol Typ Area	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON		Range:14ESection:06Meridian:MElevation:5,000 f	ft
	Mapping Precisio Symbol Typ Area NORTHWESTERN R14E, SEC. 6. : ALL 5 CAPTURE D	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON : PORTION OF KNUTHSON ME ATES HAVE THE SAME LOCA PRDINATES WHILE REST ARE	ADOW IN CARMAN VA	Range: 14E Section: 06 Meridian: M Elevation: 5,000 f	ft NAL FOREST. T2 HE RECORDS HA
Location Detail	Mapping Precisio Symbol Type Area NORTHWESTERN R14E, SEC. 6. : ALL 5 CAPTURE D INVALID UTM COO BE ATTRIBUTED T	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON :: PORTION OF KNUTHSON ME ATES HAVE THE SAME LOCA DRDINATES WHILE REST ARE TO THIS SITE. ARIAN CORRIDOR THROUGH	ADOW IN CARMAN VA TION DESCRIPTION. H ATTRIBUTED TO T211	Range: 14E Section: 06 Meridian: M Elevation: 5,000 f ALLEY. TAHOE NATION HOWEVER, ONE OF TH N, R14E, SEC. 6. ASSL	ft NAL FOREST. T2 HE RECORDS HA JMED ALL SHOU
Location Detail	Mapping Precisio Symbol Type Area NORTHWESTERN R14E, SEC. 6. ALL 5 CAPTURE D INVALID UTM COO BE ATTRIBUTED T HABITAT IS A RIPA	: Zone-10 N4397601 E718118 n:NON-SPECIFIC e: POLYGON :: PORTION OF KNUTHSON ME ATES HAVE THE SAME LOCA DRDINATES WHILE REST ARE TO THIS SITE. ARIAN CORRIDOR THROUGH	ADOW IN CARMAN VA TION DESCRIPTION. H ATTRIBUTED TO T211	Range: 14E Section: 06 Meridian: M Elevation: 5,000 f ALLEY. TAHOE NATION HOWEVER, ONE OF TH N, R14E, SEC. 6. ASSL	ft NAL FOREST. T2 HE RECORDS HA JMED ALL SHOUL

Federal: None	NDDB Element				
		— Other Lists ——			
	Global: G5		CDFG Status:		
State: None	State: S3S4	ļ.			
——— Habitat Associations —					
General: PRIMARILY A COASTAL & AREAS.	& MONTANE FOREST DWELL	ER FEEDING OVER S	TREAMS, PONDS & OP	EN BRUSHY	
Micro: ROOSTS IN HOLLOW TR UNDER ROCKS. NEEDS		BARK, ABANDONED	WOODPECKER HOLES	S & RARELY	
Occurrence No. 77	Map Index: 68585	EO Index: 68959	— Dates I	.ast Seen —	
Occ Rank: Unknown	-		Element:	1960-06-13	
Origin: Natural/Native occu	irrence		Site:	1960-06-13	
Presence: Presumed Extant			Depend Loot Undeted	2007 02 20	
Trend: Unknown			Record Last Updated:	2007-03-20	
Quad Summary: Calpine (3912064/5	571B), Clio (3912065/572A)				
County Summary: Sierra					
Lat/Long	g: 39.66820º / -120.50052º		Township: 21N		
UTM	: Zone-10 N4393918 E714395	i	Range: 13E		
	n:NON-SPECIFIC		Section: 22	Qtr:XX	
Symbol Type			Meridian: M		
Radius	s: 1 mile		Elevation:		
Location: 3.2 MILES WEST A	ND 0.2 MILES NORTH OF CAI	_PINE.			
Location Detail: MAPPED ACCORD 695.23661M. INCLU CALPINE."	DING TO LAT/LONG COORDIN JDES MVZ #126111 LOCALITY				
Ecological: Threat:					
General: 1 MALE & 1 FEMAI	_E SPECIMEN (MVZ #126110)-	126111 COLLECTED	BY PETER SCHRAMM	ON 13 JUN 196	

hoary bat				Element Co	de: AMACC0503	0
Sta	tus ———	NDDB Eleme	ent Ranks ——	o	ther Lists ——	
Federal: None		Global: 🤆		CDFG Status:		
State: None		State: S	64?			
Habitat	Associations —					
	ERS OPEN HABITA <sup>-</sup> AT EDGES FOR FE	TS OR HABITAT MOSAICS EDING.	S, WITH ACCESS	TO TREES F	OR COVER & OPE	N AREAS OR
Micro: ROOS	STS IN DENSE FOLI	AGE OF MEDIUM TO LARG	GE TREES. FEEI	DS PRIMARIL	Y ON MOTHS. REC	QUIRES WATE
Occurrence No.	6	Map Index: 60965	EO Index:	68540	— Dates	Last Seen —
Occ Rank:	Unknown				Element:	1999-07-29
Origin:	Natural/Native occur	rrence			Site:	1999-07-29
Presence:	Presumed Extant					
Trend:	Unknown			Re	cord Last Updated	<b>I:</b> 2007-03-06
Quad Summary:	Antelope Valley (39	12063/571A)				
County Summary:	Sierra					
	Lat/Long	: 39.64329º / -120.30616º			Township: 21N	
	UTM:	Zone-10 N4391635 E731	153		Range: 15E	
	Mapping Precision	n:NON-SPECIFIC			Section: 28	Qtr:XX
	Symbol Type	: POLYGON			Meridian: M	
	Area	:			Elevation: 5,160	ft
Location:	ANTELOPE VALLE	Y FISH AND WILDLIFE AR	EA.			
Location.						
	MAPPED IN SECTION	ON 28 ACCORDING TO DA	ATA PROVIDED	BY SOURCE.	CAPTURED ALON	IG SMALL STR
Location Detail:		ON 28 ACCORDING TO DA			CAPTURED ALON	IG SMALL STR

General: 3 FORAGING MALES CAPTURED AND RELEASED ON 19 JUL 1996. 1 FORAGING MALE CAPTURED AND RELEASED ON 29 JUL 1999.

Owner/Manager: DFG-ANTELOPE VALLEY WA

	owshoe hare			Element Code:	AMAEB03012	
Sta	tus ———	NDDB Eleme	nt Ranks —	Othe	er Lists ———	
Federal: None		Global: G	5T3T4Q	CD	FG Status: SC	
State: None		State: S	2?			
——— Habitat	Associations					
General: BORE	AL RIPARIAN A	REAS IN THE SIERRA NEVAD	Α.			
Micro: THICI	KETS OF DECIDU	JOUS TREES IN RIPARIAN AF	REAS AND THI	CKETS OF YOUN	G CONIFERS.	
Occurrence No.	7	Map Index: 13430	EO Inde	<b>x:</b> 58771	— Dates Last	t Seen —
Occ Rank:	Unknown				Element: 19	24-05-30
•	Natural/Native o				Site: 19	24-05-30
	Presumed Extar	ht		Basar	d Last Updated: 20	04 10 17
Trena:	Unknown			Recor	u Lasi Opualeu. 20	04-12-17
Quad Summary	Sattley (3912054	4/571C), Haypress Valley (3912	2055/572D), Ca	lpine (3912064/571	B), Clio (3912065/57	72A)
Quad Summary County Summary		4/571C), Haypress Valley (3912	:055/572D), Ca	lpine (3912064/571	B), Clio (3912065/57	72A)
•	: Sierra	4/571C), Haypress Valley (3912 ong: 39.61656° / -120.48938°	2055/572D), Ca	· · ·	B), Clio (3912065/57 wnship: 20N	72A)
•	: Sierra			То		72A)
•	: Sierra Lat/L U	ong: 39.61656°/-120.48938°		То	wnship: 20N Range: 13E	72A) htr: N
•	: Sierra Lat/L U Mapping Preci Symbol T	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC 'ype: POINT		To	wnship: 20N Range: 13E Section: 11 Q leridian: M	
•	: Sierra Lat/L U Mapping Preci Symbol T	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC		To	wnship: 20N Range: 13E Section: 11 Q	
County Summary	: Sierra Lat/L U Mapping Preci Symbol T	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC 'ype: POINT lius: 1 mile		To	wnship: 20N Range: 13E Section: 11 Q leridian: M	
County Summary	: Sierra Lat/L U Mapping Preci Symbol T Rac EAST SIDE OF	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC 'ype: POINT lius: 1 mile		To	wnship: 20N Range: 13E Section: 11 Q leridian: M	
County Summary	: Sierra Lat/L U Mapping Preci Symbol T Rac EAST SIDE OF	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC 'ype: POINT lius: 1 mile		To	wnship: 20N Range: 13E Section: 11 Q leridian: M	
County Summary Location: Location Detail	: Sierra Lat/L U Mapping Preci Symbol T Rac EAST SIDE OF	ong: 39.61656° / -120.48938° TM: Zone-10 N4388212 E715 ision:NON-SPECIFIC 'ype: POINT lius: 1 mile		To	wnship: 20N Range: 13E Section: 11 Q leridian: M	

western white-tail	ed jackrabbit		Ele	ement Code: AMAEB0304	10
Sta	tus ———	NDDB Element	Ranks ———	Other Lists	
Federal: None		Global: G5		CDFG Status:	
State: None		State: S3?			
——— Habitat	Associations —				
General: SAGE	BRUSH, SUBALPIN	E CONIFER, JUNIPER, ALPIN	NE DWARF SHRUE	B & PERENNIAL GRASSLAN	ND.
	AREAS WITH SCA H & HERBACEOUS	ITERED SHRUBS & EXPOSE UNDERSTORY.	D FLAT-TOPPED	HILLS WITH OPEN STAND	S OF TREES,
Occurrence No.	4	Map Index: 58762	EO Index: 587	798 — Dates	Last Seen —
Occ Rank:					1914-02-25
- J	Natural/Native occu	rrence		Site:	1914-02-25
	Presumed Extant Unknown			Record Last Updated	<b>d:</b> 2004-12-20
Quad Summary:	Constantia (391208	1/586A)			
County Summary	Lassen				
	Lat/Long	: 39.91157º/-120.02185º		Township: 24N	
	UTM	: Zone-10 N4422189 E75456	1	Range: 17E	
	Monning Provinio	n:NON-SPECIFIC		Section: 24	Qtr:XX
				Meridian: M	
	Symbol Type	: POINT			
	Symbol Type Radius			Elevation: 4,550	ft
	Symbol Type Radius RED ROCK.	: POINT			ft
Location Detail	Symbol Type Radius RED ROCK.	: POINT			ft
Location Detail Ecological	Symbol Type Radius RED ROCK.	: POINT			ft
Location Detail	Symbol Type Radius RED ROCK.	: POINT			ft
Location Detail Ecological: Threat:	Symbol Type Radius	: POINT : 1 mile IS COLLECTED 22-25 FEB 1	914 BY T. RAGER	Elevation: 4,550	

			Eleme	ent Code: AMAJF01014	
Sta	itus ———	NDDB Eleme	ent Ranks	— Other Lists ——	
Federal: None		Global: (	G5T3T4	CDFG Status:	
State: None		State: S	State: S3S4		
Habitat	Associations				
General: MIXE MTNS	-	FORESTS WITH MORE THAN	40% CROWN CLOSURE	E ALONG SIERRA NEVAD	DA & CASCADE
		DIFFERENT-AGED STANDS, I OR DENS/NESTS.	PARTICULARLY OLD-GR	ROWTH CONIFERS & SN	AGS WHICH
Occurrence No.	. 85	Map Index: 55266	EO Index: 55266	— Dates I	_ast Seen
Occ Rank:	Unknown			Element:	1983-07-16
Origin:	Natural/Native o	occurrence		Site:	1983-07-16
	Presumed Extar	nt			
	Unknown			Record Last Updated	
irenu.	Chikhowh				2001 01 20
	Sattley (391205	4/571C), Calpine (3912064/571	B)		
Quad Summary	: Sattley (391205 : Sierra	4/571C), Calpine (3912064/571 .ong: 39.62678º / -120.47115º	B)	Township: 20N	
Quad Summary	: Sattley (391205 : Sierra Lat/L		, 		
Quad Summary	: Sattley (391205 : Sierra Lat/L	.ong: 39.62678º / -120.47115º	, 	Township: 20N	Qtr:NW
Quad Summary	: Sattley (391205 : Sierra Lat/L U Mapping Prec	.ong: 39.62678º / -120.47115º JTM: Zone-10 N4389390 E717	, 	Township: 20N Range: 13E	
Quad Summary	: Sattley (391205 : Sierra Lat/L U Mapping Prec Symbol 1	.ong: 39.62678º / -120.47115º ITM: Zone-10 N4389390 E717 ision:NON-SPECIFIC	, 	Township: 20N Range: 13E Section: 01	Qtr:NW
Quad Summary County Summary	: Sattley (391205 : Sierra Lat/L Wapping Prec Symbol 1 Rad	.ong: 39.62678º / -120.47115º ITM: Zone-10 N4389390 E717 ision:NON-SPECIFIC Fype: POINT	7045	Township: 20N Range: 13E Section: 01 Meridian: M Elevation: 6,200	Qtr:NW
Quad Summary County Summary Location:	: Sattley (391205 : Sierra Lat/L Mapping Prec Symbol 1 Rac BIG CANYON A	.ong: 39.62678º / -120.47115º JTM: Zone-10 N4389390 E717 ision:NON-SPECIFIC Type: POINT dius: 1/5 mile	7045 DF SATTLEY, TAHOE NA	Township: 20N Range: 13E Section: 01 Meridian: M Elevation: 6,200 f	<b>Qtr:</b> NW
Quad Summary County Summary Location:	: Sattley (391205 : Sierra Lat/L Wapping Prec Symbol T Rac BIG CANYON A : LOCATION GIV CANYON.	.ong: 39.62678° / -120.47115° ITM: Zone-10 N4389390 E717 ision:NON-SPECIFIC Type: POINT dius: 1/5 mile	7045 DF SATTLEY, TAHOE NA	Township: 20N Range: 13E Section: 01 Meridian: M Elevation: 6,200 f	<b>Qtr:</b> NW
Quad Summary County Summary Location: Location Detail	: Sattley (391205 : Sierra Lat/L Wapping Prec Symbol 1 Rac BIG CANYON A : LOCATION GIV CANYON.	.ong: 39.62678° / -120.47115° ITM: Zone-10 N4389390 E717 ision:NON-SPECIFIC Type: POINT dius: 1/5 mile	7045 DF SATTLEY, TAHOE NA	Township: 20N Range: 13E Section: 01 Meridian: M Elevation: 6,200 f	<b>Qtr:</b> NW

Sierra marten				Element Code:	AMAJF01014	1
Sta	tus	NDDB Eler	nent Ranks ——	Other	Lists —	
Federal: None		Global:	G5T3T4	CDF	G Status:	
State: None		State:	S3S4			
——— Habitat	Associations —					
General: MIXEI MTNS		ESTS WITH MORE THA	N 40% CROWN CI	LOSURE ALONG S	SIERRA NEVA	DA & CASCADE
	S VARIETY OF DIFF	ERENT-AGED STANDS DENS/NESTS.	, PARTICULARLY	OLD-GROWTH CO	ONIFERS & SN	IAGS WHICH
Occurrence No.	96	Map Index: 55282	EO Index:	55282	— Dates	Last Seen —
Occ Rank:	Unknown					1990-07-30
0	Natural/Native occu	rrence			Site:	1990-07-30
	Presumed Extant			Deserved		L 0004 04 07
Trend:	Unknown			Record	Last Updated	1: 2004-04-27
Quad Summary:	Clio (3912065/572A	)				
County Summary:	Sierra					
	Lat/Long	<b>I:</b> 39.66206º / -120.55304	.0	Том	nship: 21N	
	UTM	: Zone-10 N4393112 E7	09909	F	Range: 13E	
	Mapping Precisio	n:NON-SPECIFIC		-	ection: 19	Qtr:SE
	Symbol Type				ridian: M	
	Area	:		Ele	vation: 8,000	ft
Location:	HASKELL PEAK, TA	AHOE AND PLUMAS NA	TIONAL FORESTS			
Location Detail:	LOCATION GIVEN	AS TOWNSHIP 21N, RAI	NGE 13E, SE 1/4 C	OF SE 1/4 OF SEC	TION 19; ABO	VE 9-10 ROAD.
Ecological: Threat:						

Owner/Manager: USFS-TAHOE NF, PLUMAS NF

Sierra marten				Element Code:	AMAJF01014	
Sta	tus	NDDB Ele	ment Ranks —	Other	Lists —	
Federal: None		Global:	G5T3T4	CDF	G Status:	
State: None		State:	S3S4	-		
Habitat	Associations -					
General: MIXEI MTNS		ORESTS WITH MORE THA	N 40% CROWN (	CLOSURE ALONG S	SIERRA NEVAI	DA & CASCADE
	S VARIETY OF DI IDE CAVITIES FC	IFFERENT-AGED STANDS DR DENS/NESTS.	, PARTICULARLY	Y OLD-GROWTH CO	ONIFERS & SN	AGS WHICH
Occurrence No.	97	Map Index: 55293	EO Inde	<b>x:</b> 55293	— Dates	Last Seen —
Occ Rank:	Unknown	•			Element:	1988-08-14
Origin:	Natural/Native oc	currence			Site:	1988-08-14
Presence:	Presumed Extant					
Trend:	Unknown			Record	Last Updated	: 2004-04-27
Quad Summary:	Clio (3912065/57	2A)				
County Summary	Sierra					
	Lat/Lo	ng: 39.63866º / -120.5980	70	Том	nship: 21N	
	UT	M: Zone-10 N4390410 E7	06115	F	ange: 12E	
	Mapping Precis	sion: NON-SPECIFIC		S	ection: 35	Qtr: W
	Symbol Ty	/pe: POLYGON		Ме	ridian: M	
	Ar	ea:		Ele	vation: 6,200	ft
Location:	WEST HALF OF	HOWARD MEADOWS, TAI	HOE NATIONAL F	OREST.		
Location Detail	LOCATION GIVE	N AS "W 1/2 HOWARD ME	ADOWS", TOWN	SHIP 21N, RANGE	12E, SECTION	35.
Ecological	1				-	
Threat:						

Sierra marten				Element Code:	-		ſ
	us ———	NDDB Ele		Other	Lists		
Federal: None			G5T3T4	CDF	G Status	S:	
State: None		State:	S3S4				
——— Habitat	Associations -						
General: MIXED MTNS.	-	ORESTS WITH MORE THA	N 40% CROWN (	CLOSURE ALONG S	SIERRAI	NEVA	DA & CASCADE
		IFFERENT-AGED STANDS DR DENS/NESTS.	S, PARTICULARLY	OLD-GROWTH CO	ONIFERS	3 & SN	AGS WHICH
Occurrence No.	98	Map Index: 55297	EO Index	<b>c:</b> 55297	Dates Last Seen		Last Seen —
Occ Rank:	Unknown				Ele		1990-10-03
0	Natural/Native oc					Site:	1990-10-03
	Presumed Extant	t		Descal			0004 00 07
Trend:	Unknown			Record	Last Up	dated	: 2004-08-27
Quad Summary:	Gold Lake (3912)	066/572B), Clio (3912065/5	72A)				
County Summary:	Sierra						
	Lat/Lo	ong: 39.67177º / -120.6096	3°	Том	nship:	21N	
	U	M: Zone-10 N4394059 E7	05020	F	Range:	12E	
		sion:NON-SPECIFIC		S	ection:	22	Qtr:XX
		/pe: POLYGON			ridian:		
	Ar	ea:		Ele	vation:	7,000	ft
		ASSES CHURCH MEADOV TIONAL FORESTS.	V, FREEMAN MEA	ADOW AND HOWAF	RD CREE	EK ME	ADOW, PLUMAS
	1988/OCT 1990,	/EN AS T21N, R12E: JUL '8 SEC 22 (FREEMAN MEAD SALE); JUL 1990, SECTION	OWS & SNAG LA				
Ecological:							
Threat:							
	AUG '89:ADLT O	3S BY S.UNDERWOOD. SE BS IN "MEADOW, LODGEF I; ADLT OBS - WILDLIFE C	POLE PINE" - M. E	BROWN. JUL, AUG, O			

Pacific fisher				Element Code:	AMAJF	01021	
Sta	tus ———	NDDB Eleme	nt Ranks ——	Othe	r Lists -		
Federal: Candie	date	Global: G	5	CDI	G Status	s: SC	
State: None		State: S	2S3				
——— Habitat	Associations –						
	RMEDIATE TO LAP PERCENT CANOP	RGE-TREE STAGES OF CON PY CLOSURE.	IIFEROUS FOR	ESTS & DECIDUO	US-RIPA	RIAN A	REAS WITH
	CAVITIES, SNAG E FOREST.	S, LOGS & ROCKY AREAS F	OR COVER & I	DENNING. NEEDS	LARGE A	AREAS	OF MATURE
Occurrence No.	80	Map Index: 14153	EO Index	:: 23641	— C	Dates La	ast Seen —
Occ Rank:	Unknown				Elei	ment:	1943-XX-XX
Origin:	Natural/Native occ	currence				Site:	1943-XX-XX
Presence:	Presumed Extant			_			
Trend:	Unknown			Record	I Last Up	dated:	1989-08-10
Quad Summary:	Frenchman Lake	(3912082/586B)					
County Summary:	Plumas, Lassen						
	Lat/Lo	ng: 39.94767º / -120.16020º		Τον	vnship: 2	24N	
	UT	M: Zone-10 N4425811 E742	606	l	Range:	16E	
	Mapping Precis	ion:NON-SPECIFIC		S	ection:	11	Qtr:XX
	Symbol Ty	pe: POINT		Me	eridian:	M	
	Radi	us: 1 mile		Ele	vation:	6,500 ft	
				NATI FOREST			
Location:	11 MI N OF CHIL	COOT, ON DIAMOND MOUN	TAIN, PLUMAS	NATE FOREOT.			
Location: Location Detail:		COOT, ON DIAMOND MOUN	TAIN, PLUMAS	NATE FOREOT.			

General: ONE TRAPPED.

Owner/Manager: USFS-PLUMAS NF

Federal: None	NDDB Element			
		Ranks ———	— Other Lists ———	
State: None	Global: G5 State: S4?		CDFG Status:	
——— Habitat Associations ———				
General: FOUND IN ALL BRUSH, WOO CONIFEROUS WOODLANDS		ATS FROM SEA LEVEL	TO ABOUT 9000 FT. PF	REFERS
Micro: NURSERY COLONIES IN BUI NIGHT ROOSTS.	LDINGS, CREVICES, SPA	CES UNDER BARK, & S	NAGS. CAVES USED P	RIMARILY AS
Occurrence No. 25 Ma	<b>ip Index:</b> 60965	EO Index: 68534	— Dates La	ist Seen —
Occ Rank: Unknown			Element:	
Origin: Natural/Native occurrent	ce		Site:	1997-07-29
Presence: Presumed Extant Trend: Unknown		I	Record Last Updated: 3	2007-03-06
Quad Summary: Antelope Valley (391206	63/571A)			
County Summary: Sierra				
Lat/Long: 3	9.64329º / -120.30616º		Township: 21N	
UTM: Zo	one-10 N4391635 E731153	5	Range: 15E	
Mapping Precision: N				Qtr:XX
Symbol Type: Po	OLYGON		Meridian: M	
Area:			Elevation: 5,160 ft	
Location: ANTELOPE VALLEY FI	SH AND WILDLIFE AREA.			
Location Detail: MAPPED IN SECTION	28 ACCORDING TO DATA	PROVIDED BY SOURC	E. CAPTURED ALONG	SMALL STRE
Ecological: RIPARIAN CORRIDOR	THROUGH DESERT SCR	UB/COTTONWOODS.		
Threat:				

Owner/Manager: DFG-ANTELOPE VALLEY WA

long-eared myotis			Elem	ent Code: AMACC01070	
Sta	tus ———	NDDB Eleme	ent Ranks	—— Other Lists ———	
Federal: None		Global: G	5	CDFG Status:	
State: None		State: S	4?		
— Habitat	Associations				
		I, WOODLAND & FOREST HA ANDS & FORESTS.	BITATS FROM SEA LE	VEL TO ABOUT 9000 FT. PF	REFERS
	ERY COLONIES T ROOSTS.	IN BUILDINGS, CREVICES, S	PACES UNDER BARK,	, & SNAGS. CAVES USED P	RIMARILY AS
Occurrence No.	26	Map Index: 60967	EO Index: 68535	5 — Dates La	st Seen —
Occ Rank:	Unknown	-		Element:	1999-08-18
Origin:	Natural/Native of	ccurrence		Site:	1999-08-18
	Presumed Extan	t			
Trend:	Unknown			Record Last Updated: 2	2007-03-06
Quad Summary:	Calpine (391206	4/571B)			
County Summary	: Sierra, Plumas				
	Lat/Lo	ong: 39.70041º / -120.45595º		Township: 21N	
	U <sup>-</sup>	<b>TM:</b> Zone-10 N4397601 E718	118	Range: 14E	
	Mapping Preci	sion:NON-SPECIFIC		Section: 06	Qtr:XX
	•	ype: POLYGON		Meridian: M	
	A	rea:		Elevation: 5,000 ft	
Location:	KNUTHSON ME	ADOW SECTION OF CARMAI	N VALLEY.		
Location Detail	MAPPED IN SEC	CTION 6 ACCORDING TO DA	TA PROVIDED BY SOU	JRCE.	
Ecological	MEADOW WITH	WILLOWS THROUGH POND	EROSA FOREST.		
Threat:					
General:		EMALES (INCLUDING 1 LACT		URED AND RELEASED ON V 27 JUL 1999, 1 FORAGING	

fringed myotis			Elé	ement Code: AMAC	CC01090	
0 ,	tue	NDDB Eleme				
Federal: None	lus —	Global: G		CDFG Statu		
State: None		State: S		CDFG Statt	15.	
Habitat	Associations —					
		HABITATS, OPTIMAL HABI			отни	
	WOOD-CONIFER.	TABITATO, OF TIMAL TABI				TIARDWOOD
Micro: USES	CAVES, MINES, B	UILDINGS OR CREVICES F	OR MATERNITY CO	LONIES AND ROOST	rs.	
Occurrence No.	42	Map Index: 60967	EO Index: 66	568 —	Dates L	ast Seen —
Occ Rank:	Unknown			Ele		1999-09-17
· J	Natural/Native occ	urrence			Site:	1999-09-17
	Presumed Extant			Descend to set 1		0007 00 40
Trend:	Unknown			Record Last U	pdated:	2007-03-12
Quad Summary:	Calpine (3912064/	571B)				
County Summary	: Sierra, Plumas					
	Lat/Lon	g: 39.70041º/-120.45595º		Township:	21N	
	UTN	I: Zone-10 N4397601 E718	118	Range:	14E	
	Mapping Precision	on:NON-SPECIFIC		Section:	06	Qtr:XX
		e: POLYGON		Meridian:		
	Are	a:		Elevation:	5,000 ft	
Location:	CARMAN VALLEY	, KNUTHSON MEADOW.				
Location Detail	:					
	MEADOW WITH W	/ILLOWS THROUGH POND	EROSA FOREST.			
Ecological:						
Ecological: Threat:						
Threat:		S (INCLUDING 2 LACTATIN IDUAL AND 1 FORAGING P , RESPECTIVELY.				

fringed myotis				Element Cod	le: AMACC010	)90
Sta	tus ———	NDDB Eleme	ent Ranks ——	Ot	her Lists ——	
Federal: None		Global: G	64G5	C	CDFG Status:	
State: None		State: S	54			
——— Habitat	Associations					
	VIDE VARIETY ( WOOD-CONIFE	OF HABITATS, OPTIMAL HABI <sup>-</sup> ER.	TATS ARE PINY	ON-JUNIPER,	VALLEY FOOTH	ILL HARDWOOD a
Micro: USES	CAVES, MINES	S, BUILDINGS OR CREVICES F	OR MATERNIT	Y COLONIES A	ND ROOSTS.	
Occurrence No.	43	Map Index: 66464	EO Index	: 66569	- Date	s Last Seen 🛛 —
Occ Rank:	Unknown				Elemen	t: 1997-07-17
Origin:	Natural/Native of	occurrence			Site	<b>:</b> 1997-07-17
	Presumed Exta	nt		_		
Trend:	Unknown			Rec	ord Last Update	ed: 2006-09-28
Quad Summary:	Antelope Valley	r (3912063/571A)				
County Summary	Sierra					
	Lat/L	_ong: 39.64316º / -120.30583º			Township: 21N	
	ι	JTM: Zone-10 N4391622 E731	182		Range: 15E	
	Mapping Prec	ision:NON-SPECIFIC			Section: 28	Qtr:XX
		Type: POLYGON			Meridian: M	
		Area:			Elevation: 5,21	0 ft
Location:	ANTELOPE VA	LLEY FISH AND WILDLFIE AR	EA.			
Location Detail	ALONG SMALL	STREAM.				
Ecological	RIPARIAN COF	RRIDOR THROUGH PONDERC	SA WOODLANI	D.		
Threat:						
General:	1 FORAGING II	NDIVIDUAL CAPTURED AND F	RELEASED 17 JI	UL 1997.		

otis volans/					
long-legged myoti	S		Elen	nent Code: AMACC01110	)
Sta	tus ———	NDDB Elemen	t Ranks ———	—— Other Lists ———	
Federal: None		Global: G5		CDFG Status:	
State: None		State: S4	?		
— Habitat	Associations				
		/OODLAND & FOREST HABITAT NIGHT ROOSTS.	S ABOVE 4000 FT. 1	FREES ARE IMPORTANT D	AY ROOSTS;
	ERY COLONIES DINGS.	SUSUALLY UNDER BARK OR IN	I HOLLOW TREES, B	BUT OCCASIONALLY IN CF	REVICES OR
Occurrence No.	87	Map Index: 68469	EO Index: 6874	0 — Dates I	.ast Seen —
Occ Rank:	Unknown			Element:	1998-07-30
Origin:	Natural/Native of	occurrence		Site:	1998-07-30
Presence:	Presumed Extai	nt			
Trend:	Unknown			Record Last Updated	2007-03-14
Quad Summary:	Antelope Valley	(3912063/571A)			
County Summary	Sierra				
	Lat/L	.ong: 39.65122º / -120.30587º		Township: 21N	
	ι	JTM: Zone-10 N4392516 E7311	51	Range: 15E	
	Mapping Prec	ision:NON-SPECIFIC		Section: 21	Qtr:XX
	Symbol 7	Type: POLYGON		Meridian: M	
	A	Area:		Elevation: 5,210 f	t
Location:	ANTELOPE VA	LLEY FISH AND WILDLIFE ARE	۹.		
Location Detail	MAPPED IN SE SMALL STREA	CTIONS 21 & 28 ACCORDING T M.	O T-R-S DATA PRO	VIDED BY SOURCE. CAPT	URED ALONG
Ecological: Threat:	RIPARIAN COR	RIDOR THROUGH PONDEROS	A WOODLAND.		
General:		E. 1 MALE AND 1 FEMALE CAP N 17 JUL 1997. 3 FEMALES CA			MALE CAPTURE

otis volar long-legged		\$			Element Code:	AMACC0111	า	
0 00			NDDB Eleme					
Federal:			Global: G			FG Status:		
State:			State: S	•	001	o otatus.		
— н	labitat	Associations						
General:			VOODLAND & FOREST HABITA NIGHT ROOSTS.	TS ABOVE 4000	FT. TREES ARE	IMPORTANT E	DAY ROOSTS	
Micro:		ERY COLONIES DINGS.	S USUALLY UNDER BARK OR	N HOLLOW TREE	ES, BUT OCCAS	SIONALLY IN CF	REVICES OR	
Occurren	ce No.	91	Map Index: 60967	EO Index: 6	68744	— Dates I	Last Seen —	
		Unknown					1999-07-27	
	•	Natural/Native of				Site:	1999-07-27	
		Presumed Exta Unknown	nt		Record	d Last Updated	: 2007-03-14	
Quad Sun	nmary:	Calpine (39120	64/571B)					
County Sun	nmary:	Sierra, Plumas						
		Lat/L	<b>_ong:</b> 39.70041°/-120.45595°		Τον	wnship: 21N		
		ι	JTM: Zone-10 N4397601 E718	118	I	Range: 14E		
		Mapping Prec	ision:NON-SPECIFIC		S	ection: 06	Qtr:XX	
		-	Type: POLYGON			eridian: M		
		A	Area:		Ele	evation: 5,000	ft	
Loc	ation:	KNUTHSON MI	EADOW SECTION OF CARMAN	NVALLEY.				
Location	Detail:	MAPPED IN SE	CTION 6 ACCORDING TO T-R	-S DATA PROVID	ED BY SOURCE			
	ogical: hreat:	RIPARIAN COF	RRIDOR THROUGH PONDERO	SA WOODLAND.				
Ge	eneral:	3 FORAGING N	ALES CAPTURED AND RELE	ASED ON 27 JUL	1999.			
Owner/Me	nogori							

Yuma myotis	sis			Element	Code: AMAC	C01020	
	tus ———	NDDB Ele	ment Ranks —		Other Lists		
Federal: None		Global:			CDFG Status		
State: None		State:	S4?				
Habitat	Associations –						
General: OPTIN	MAL HABITATS AR	E OPEN FORESTS AND	NOODLANDS \	WITH SOURC	ES OF WATER C	VER W	HICH TO FEED.
Micro: DISTE CREV		ELY TIED TO BODIES OF	<sup>:</sup> WATER. MATI	ERNITY COLO	ONIES IN CAVES	, MINES	S, BUILDINGS O
Occurrence No.	76	Map Index: 60967	EO Inc	<b>lex:</b> 68750	— 1	Dates L	ast Seen —
Occ Rank:	Unknown				Ele	ment:	1997-07-15
Origin:	Natural/Native occ	urrence				Site:	1997-07-15
	Presumed Extant						
Trend:	Unknown				Record Last Up	dated:	2007-03-14
Quad Summary:	Calpine (3912064/	/571B)					
County Summary:	Sierra, Plumas						
	Lat/Lor	ng: 39.70041º / -120.4559			Township:	21N	
	-	M: Zone-10 N4397601 E7	18118		Range:	14E	
	Mapping Precisi	on:NON-SPECIFIC			Section:	06	Qtr:XX
	Symbol Ty	pe: POLYGON			Meridian:		
	Are	a:			Elevation:	5,000 ft	
Location:	KNUTHSON MEA	DOW SECTION OF CARM	IAN VALLEY.				
Location Detail	MAPPED IN SEC	TION 6 ACCORDING TO T	-R-S DATA PR	OVIDED BY S	OURCE.		
		VILLOWS THROUGH PON		EST.			
Ecological:			DEROOATOR				
Ecological: Threat:			DEROOATOR				

chotona prince	po comonocpo				
gray-headed pika			Ele	ement Code: AMAEA0102	2H
Sta	tus	NDDB Elem	ent Ranks ———	Other Lists	
Federal: None State: None		Global: State:		CDFG Status:	
Habitat	Associations —				
	NTAINOUS AREAS, TATION. AT LOWE		ELEVATIONS, OFTER	N ABOVE THE TREELINE U	IP TO THE LIMIT OF
Micro: TALU	S SLOPES, OCCAS	IONALLY ON MINE TAILIN	IGS. PREFERS TALU	S-MEADOW INTERFACE.	
Occurrence No.	. 18	Map Index: 70092	EO Index: 709	957 — Dates	Last Seen —
Occ Rank:	Unknown	-		Element	: 1982-06-26
•	Natural/Native occu	Irrence		Site	1982-06-26
	Presumed Extant				
Trend:	Unknown			Record Last Update	<b>u:</b> 2007-10-02
Quad Summary	Haypress Valley (3	912055/572D), Clio (39120	65/572A)		
County Summary	: Sierra				
	Lat/Lon	<b>g:</b> 39.62145º / -120.54993 <sup>0</sup>		Township: 20N	
		<b>g:</b> 39.62145º / -120.54993 <sup>0</sup> <b>l:</b> Zone-10 N4388612 E71		Township: 20N Range: 13E	
	UTM Mapping Precisio	I: Zone-10 N4388612 E71		Range: 13E Section: 07	Qtr:XX
	UTM Mapping Precisio Symbol Typ	I: Zone-10 N4388612 E71 n:NON-SPECIFIC e: POINT		Range: 13E Section: 07 Meridian: M	
	UTM Mapping Precisio Symbol Typ	I: Zone-10 N4388612 E71		Range: 13E Section: 07	
Location:	UTM Mapping Precisio Symbol Typ	I: Zone-10 N4388612 E71 on:NON-SPECIFIC e: POINT s: 4/5 mile		Range: 13E Section: 07 Meridian: M	
	UTM Mapping Precisio Symbol Typ Radius DEADMAN'S LAKE	I: Zone-10 N4388612 E71 on:NON-SPECIFIC e: POINT s: 4/5 mile	0299	Range: 13E Section: 07 Meridian: M Elevation: 6,695	
	UTM Mapping Precisio Symbol Typ Radius DEADMAN'S LAKE MAPPED ACCORE	I: Zone-10 N4388612 E71 on:NON-SPECIFIC e: POINT s: 4/5 mile	0299	Range: 13E Section: 07 Meridian: M Elevation: 6,695	
Location Detail	UTM Mapping Precisio Symbol Typ Radius DEADMAN'S LAKE MAPPED ACCORE	I: Zone-10 N4388612 E71 on:NON-SPECIFIC e: POINT s: 4/5 mile	0299	Range: 13E Section: 07 Meridian: M Elevation: 6,695	
Location Detail Ecological Threat:	UTM Mapping Precisio Symbol Typ Radius DEADMAN'S LAKE MAPPED ACCORE	I: Zone-10 N4388612 E71 on:NON-SPECIFIC e: POINT s: 4/5 mile	0299 PROVIDED BY MANIS	Range: 13E Section: 07 Meridian: M Elevation: 6,695	

	NDDB Elemen	— Other Lists ———		
Federal: None	Global: G1		CDFG Status:	
State: None	State: S1			
——— Habitat Associat	ions			
General:				
Micro:				
Occurrence No. 1	Map Index: 61626	EO Index: 61662	Dates Last Seen	
Occ Rank: Unknown	1		Element: 1990-08-03	
Origin: Natural/N	Native occurrence		Site: 1990-08-03	
Presence: Presume	ed Extant			
Trend: Unknown	1		Record Last Updated: 2005-06-17	
Quad Summary: Beckwou	rth Pass (3912071/586D)			
County Summary: Lassen				
	Lat/Long: 39.76866º / -120.09182º		Township: 22N	
	UTM: Zone-10 N4406128 E7490	96	Range: 17E	
Mappin	g Precision: SPECIFIC		Section: 09 Qtr:XX	
Sy	mbol Type: POINT		Meridian: M	
	Radius: 80 meters		Elevation: 5,070 ft	
Location: ABOUT	4.8 KM WSW HALLELUJAH JUNCTION	I, LONG VALLEY.		
Location Detail: FOUND	IN UNNAMED SPRING.			
Ecological: SNAILS	COMMONLY FOUND ON STONES ANI	D IN WATERCRESS OF	THIS LARGE SPRING.	
Threat:				

Owner/Manager: PVT

baria riparia bank swallow				Element Code:	ABPAU08010	
Sta	tus ———	NDDB EI	ement Ranks ——	Other	Lists ——	
Federal: None		Globa			CDFG Status:	
State: Threa			: S2S3	<b>ODI</b>	o otatao.	
Habitat	Associations —					
		TS PRIMARILY IN RIP	ARIAN AND OTHER		ATS WEST OF	THE DESERT
Micro: REQU		NKS/CLIFFS WITH FIN				
Occurrence No	152	Map Index: 14368	EO Index	: 25150	— Dates L	_ast Seen
Occ Rank:	Good				Element:	2000-06-22
Origin:	Natural/Native occur	rence			Site:	2000-06-22
	Presumed Extant					
Trend:	Unknown			Record	Last Updated:	2000-07-17
Quad Summary	Constantia (391208	I/586A)				
County Summary		,				
	Lat/Long	: 39.90889º / -120.015	68º	Tow	nship: 24N	
	UTM:	Zone-10 N4421909 E	755099		ange: 17E	
	Mapping Precision	1:NON-SPECIFIC		Se	ction: 25	Qtr:NW
	Symbol Type			Mei	ridian: M	
	Radius	: 1/10 mile		Elev	ration: 4,480 f	ť
Location	ALONG LONG VALI ROCK CANYON	EY CREEK, 9.2 MILE	S NORTH OF THE I	HIGHWAY 395 JCT \	WITH HIGHWA	Y 70, NEAR RE
Location Detail	:					
Feelogical	COLONY LOCATED	) IN A SANDY BANK, \ 395.	VITH SAGEBRUSH	IN THE ADJACENT	UPLAND; RIP	RAP 200 M AW
Ecological						
Threat:						
Threat:	DFG COLONY #LS0	04. 100 BURROWS ES APROXIMATELY 50%				

great gray owl		Element	Code: ABNSB12040		
Status	NDDB Ele	NDDB Element Ranks			
Federal: None	Global:	G5	CDFG Status:		
State: Endangered	State:	State: S1			
Habitat Associa	ations				
General: RESIDENT OF	F MIXED CONIFER OR RED FIR FOI	REST HABITAT, IN OR ON EI	DGE OF MEADOWS.		
	ARGE DIAMETER SNAGS IN A FOR Y MICROCLIMATE.	EST WITH HIGH CANOPY CL	OSURE, WHICH PROV	IDE A COOL	
Occurrence No. 13	Map Index: 13430	EO Index: 25526	— Dates L	.ast Seen –	
Occ Rank: Unknow	wn			1971-06-11	
- 5	I/Native occurrence		Site:	1984-08-19	
Presence: Presum Trend: Unknow			Record Last Updated:	1080-08-10	
Trend: Utiknov	WI		Record Last opuated.	1000 00 10	
	· (2040054/5740)       \/-    (20	10055 (570D) Coloine (2010)	64/571B) Clip (3912064	5/572A)	
Quad Summary: Sattley	v (3912054/571C), Haypress Valley (39	12055/572D), Calpine (39120	0+70710, $010(0012000)$	, 01 2, ()	
Quad Summary: Sattley County Summary: Sierra	(3912054/571C), Haypress Valley (38	12055/572D), Calpine (39120	04/07 10), 010 (0012000	, or 2, ()	
	Lat/Long: 39.61656° / -120.48936		Township: 20N		
County Summary: Sierra	Lat/Long: 39.61656º / -120.4893 UTM: Zone-10 N4388212 E7	30	Township: 20N Range: 13E		
County Summary: Sierra Mappi	Lat/Long: 39.61656º / -120.48936 UTM: Zone-10 N4388212 E7 ing Precision:NON-SPECIFIC	30	Township: 20N Range: 13E Section: 11	Qtr: N	
County Summary: Sierra Mappi	Lat/Long: 39.61656° / -120.48936 UTM: Zone-10 N4388212 E7 bing Precision:NON-SPECIFIC Symbol Type: POINT	30	Township: 20N Range: 13E Section: 11 Meridian: M	Qtr: N	
County Summary: Sierra Mappi	Lat/Long: 39.61656º / -120.48936 UTM: Zone-10 N4388212 E7 ing Precision:NON-SPECIFIC	30	Township: 20N Range: 13E Section: 11	Qtr: N	
County Summary: Sierra Mappi	Lat/Long: 39.61656º / -120.48936 UTM: Zone-10 N4388212 E7 bing Precision:NON-SPECIFIC Symbol Type: POINT Radius: 1 mile	30	Township: 20N Range: 13E Section: 11 Meridian: M	Qtr: N	
County Summary: Sierra Mappi S Location: YUBA I	Lat/Long: 39.61656º / -120.48936 UTM: Zone-10 N4388212 E7 bing Precision:NON-SPECIFIC Symbol Type: POINT Radius: 1 mile	3º 15512	Township: 20N Range: 13E Section: 11 Meridian: M	Qtr: N	
County Summary: Sierra Mappi S Location: YUBA I	Lat/Long: 39.61656° / -120.48936 UTM: Zone-10 N4388212 E7 bing Precision:NON-SPECIFIC Symbol Type: POINT Radius: 1 mile PASS.	3º 15512	Township: 20N Range: 13E Section: 11 Meridian: M	Qtr: N	
County Summary: Sierra Mappi S Location: YUBA I Location Detail: SUITA	Lat/Long: 39.61656° / -120.48936 UTM: Zone-10 N4388212 E7 bing Precision:NON-SPECIFIC Symbol Type: POINT Radius: 1 mile PASS.	3º 15512	Township: 20N Range: 13E Section: 11 Meridian: M	Qtr: N	

American badger			-	Element Code:	AMAJE04010	
0	s	NDDB Element				
Federal: None	5	Global: G5	Nanks -		G Status: SC	
State: None		State: S4		CDI	<b>6 Status</b> . 50	
Habitat As	ssociations ———					
	BUNDANT IN DRIER OPEI E SOILS.	N STAGES OF MOS	T SHRUB, FORE	ST, AND HERB	ACEOUS HABI	TATS, WITH
	UFFICIENT FOOD, FRIABI RROWS.	E SOILS & OPEN, U	INCULTIVATED	GROUND. PRE	Y ON BURRO	WING RODENTS
Occurrence No. 5-	4 Map Ind	lex: 56533	EO Index: 5	6549	Dates	Last Seen —
Occ Rank: F	air				Element:	1996-06-28
Origin: N	latural/Native occurrence				Site:	1996-06-28
Presence: P	resumed Extant					
Trend: U	Inknown			Record	Last Updated	: 2004-08-30
•	oyalton (3912062/570B), Ar	telope Valley (39120	63/571A)			
County Summary: S	ierra					
	Lat/Long: 39.691	94º / -120.24977º		Том	nship: 21N	
		0 N4397183 E73582	6		ange: 15E	
I	Mapping Precision: NON-S				ection: 12	Qtr:NE
	Symbol Type: POINT				ridian: M	
	Radius: 1/5 mil	9		Elev	vation: 4,800	ft
Location: C	OUNTY ROAD 24-A (BEC)	WITH ROAD), APPF	ROXIMATELY 1	MILE NORTH OF	LOYALTON.	
Location Detail:						
Ecological: H	IABITAT CONSISTS OF PA	STURE. SURROUN	DING LAND: AG	RICULTURE.		
Threat:						

American badger			Elemer	nt Code: AMAJF04010	
Sta	atus NDDB Element Ranks Other Lists				
Federal: None		Global: G5		CDFG Status: SC	
State: None		State: S4			
——— Habitat	Associations				
	F ABUNDANT IN BLE SOILS.	DRIER OPEN STAGES OF MOS	T SHRUB, FOREST, AI	ND HERBACEOUS HABI	TATS, WITH
	SUFFICIENT F SURROWS.	OOD, FRIABLE SOILS & OPEN, I	JNCULTIVATED GROU	IND. PREY ON BURROV	VING RODENT
Occurrence No.	55	Map Index: 56535	EO Index: 56551	— Dates L	.ast Seen —
Occ Rank:					1986-XX-XX
•	Natural/Native			Site:	1986-XX-XX
	Presumed Exta	nt		Record Last Updated:	2004-08-30
Trend:	Unknown			Record Last opdated.	2004 00 30
Quad Summary:	Calpine (39120	64/571B)			
County Summary	Sierra				
	Lat/I	<b>_ong:</b> 39.67561º/-120.44091º		Township: 21N	
	ı	JTM: Zone-10 N4394884 E71948	36	Range: 14E	
		ision:NON-SPECIFIC		Section: 17	Qtr:NW
	•	Type: POINT		Meridian: M	
	Ra	dius: 2/5 mile		Elevation: 5,000 ft	[
Location:	APPROXIMATI	ELY 1 MILE NORTH OF CALPINE			
Location Detail		/EN AS T21N R14E NW 1/4 SEC <sup>-</sup> G TOWNSHIP, RANGE AND SEC		OUT 1 MILE TO THE SOL	JTH". AREA
Ecological	HABITAT CON	SISTS OF EASTSIDE MIXED CO	NIFER.		
Threat:					

American badger				Element Code: AM	AJF04010	
Sta	tus ———	NDDB Eler	DDB Element Ranks — Other Lists —			
Federal: None		Global:	•••	CDFG Sta	atus: SC	
State: None		State:	S4			
——— Habitat	Associations —					
	ABUNDANT IN DR BLE SOILS.	IER OPEN STAGES OF I	MOST SHRUB,	FOREST, AND HERBACEO	OUS HABI	TATS, WITH
	SUFFICIENT FOOI URROWS.	D, FRIABLE SOILS & OPI	EN, UNCULTIV	ATED GROUND. PREY ON	BURROV	VING RODENT
Occurrence No.	59	Map Index: 56561	EO Inc	dex: 56577 —	– Dates L	.ast Seen —
Occ Rank:	Unknown				Element:	1976-XX-XX
Origin:	Natural/Native occu	irrence			Site:	1976-XX-XX
	Presumed Extant			Descultar	11	0004 00 04
Trend:	Unknown			Record Last	Updated:	2004-08-31
Quad Summary:	Calpine (3912064/5	571B)				
County Summary:	Plumas, Sierra					
	Lat/Long	g: 39.71568º / -120.39958	30	Townshi	<b>p:</b> 22N	
	UTM	: Zone-10 N4399434 E7	22902	Range	<b>e:</b> 14E	
	Mapping Precisio	n:NON-SPECIFIC		Section	<b>n:</b> 34	Qtr:XX
	Symbol Type	e: POLYGON		Meridia	n: M	
	Area	:		Elevatio	n: 5,000 f	t
				MILES NNE OF CALPINE.		
Location:	AREA TO THE NO	KIT AND EAST OF MCE				

Threat:

General: SPECIES OBSERVED DURING 1976.

Owner/Manager: UNKNOWN

western pond turt	е		Elemer	nt Code: ARAAD020	30
	tus ———	NDDB Fleme	NDDB Element Ranks		
Federal: None		Global: G		CDFG Status: S	
State: None		State: S			0
——— Habitat	Associations				
	OROUGHLY AC	QUATIC TURTLE OF PONDS, MA	ARSHES, RIVERS, STRE	AMS & IRRIGATION D	ITCHES WITH
	BASKING SITI LAYING.	ES AND SUITABLE (SANDY BAI	NKS OR GRASSY OPEN	FIELDS) UPLAND HAI	BITAT FOR
Occurrence No.	333	Map Index: 69362	EO Index: 70139	— Date	s Last Seen —
Occ Rank:	Unknown				<b>t:</b> 1998-06-16
•	Natural/Native			Site	<b>:</b> 1998-06-16
	Presumed Exta	ant		Record Last Update	ed: 2007-05-24
Quad Summary:	Browns Valley	(3912124/543B)			
County Summary	Yuba				
	Lat/	/Long: 39.16799º/-121.47123º		Township: 15N	
		UTM: Zone-10 N4336532 E632	:068	Range: 04E	
	Mapping Pre	cision:NON-SPECIFIC		Section: 12	Qtr:NE
	Symbol	I Type: POLYGON		Meridian: M	
		Area:		Elevation: 90 ft	
Location:		AILINGS. ABOUT 5 MILES NE C /ILLE/SMARTSVILLE RD.	OF LINDA, 1 MILE WNW C	OF INTERSECTION OF	
	AND MARYSV			JF INTERSECTION OF	
Location Detail	AND MARYSV ISOLATED, PE ABUNDANT S NARROW/PAT	/ILLE/SMARTSVILLE RD.	LINGS. SITE # 95 & 97. JT LITTLE EMERGENT VI OF WILLOW & COFFEEB	EGETATION. SURROI BERRY. COBBLE BANI	JNDED BY
Location Detail	AND MARYSV ISOLATED, PE ABUNDANT S NARROW/PAT	/ILLE/SMARTSVILLE RD. ERENNIAL PONDS IN MINE TAI SUBMERGENT VEGETATION BL TCHY RIPARIAN VEGETATION	LINGS. SITE # 95 & 97. JT LITTLE EMERGENT VI OF WILLOW & COFFEEB	EGETATION. SURROI BERRY. COBBLE BANI	JNDED BY

tinemys marm			Flé	ement Code: ARAAD0203	1
•					
	tus ———	NDDB Elemen			
Federal: None State: None		Global: Gi State: S		CDFG Status: SC	
		State. S.			
	Associations -				
General: ASSC	CIATED WITH PE	RMANENT OR NEARLY PER	MANENT WATER IN	A WIDE VARIETY OF HABI	TATS.
Micro: REQU	JIRES BASKING S	SITES. NESTS SITES MAY BE	FOUND UP TO 0.5	KM FROM WATER.	
Occurrence No.	<u></u>	Man Indaw, 20040		Detec	Last Seen —
Occurrence No. Occ Rank:		Map Index: 32842	<b>EO Index:</b> 679		1988-08-18
	Natural/Native oc				1988-08-18
•	Presumed Extant			one.	1000-00-10
	Unknown	·		Record Last Updated	<b>l:</b> 1996-02-24
Quad Summary:	Browns Valley (3	912124/543B)			
County Summary		,			
	Lat/Lo	ong: 39.23022º / -121.39986º		Township: 16N	
	U	<b>FM:</b> Zone-10 N4343545 E638 <sup>2</sup>	12	Range: 05E	
	Mapping Precis	sion:NON-SPECIFIC		Section: 22	Qtr:XX
	Symbol Ty	ype: POINT		Meridian: M	
	Radi	ius: 1/5 mile		Elevation: 150 ft	
Location:		HIGHWAY 20; NORTH OF BE	ALE AIR FORCE BA	SE.	
	DRY CREEK AT	HIGHWAY 20; NORTH OF BE D AS "DRY CREEK AT HAMM			
	DRY CREEK AT SITE DESCRIBE				
Location Detail	DRY CREEK AT SITE DESCRIBE				

Owner/Manager: UNKNOWN

tricolored blackbir	d		Eleme	ent Code: ABPBXB002	20
Sta	tus	NDDB Ele	ment Ranks	— Other Lists —	
Federal: None		Global:	G2G3	CDFG Status: SC	;
State: None		State:			
Habitat	Associations –				
	LY COLONIAL SPE FORNIA.	CIES, MOST NUMBERO	US IN CENTRAL VALLEY &	VICINITY. LARGELY EN	NDEMIC TO
	JIRES OPEN WAT KM OF THE COLO		NG SUBSTRATE, & FORAG	SING AREA WITH INSEC	CT PREY WITHI
Occurrence No.	. 54	Map Index: 11299	EO Index: 24761	— Dates	Last Seen —
Occ Rank:	None			Element	: 1931-06-17
•	Natural/Native occ			Site	1931-06-17
	Possibly Extirpate	d		Descend Less ( He date	1 4004 07 05
Trend:	Unknown			Record Last Update	<b>a:</b> 1991-07-25
Quad Summary County Summary		12124/543B), Loma Rica (	(3912134/559C), Honcut (39	12135/560D), Yuba City	(3912125/544A)
	Lat/Lo	<b>1g:</b> 39.24127º / -121.5116	30	Township: 16N	
	UT	M: Zone-10 N4344606 E6	328444	Range: 04E	
	Mapping Precis	on:NON-SPECIFIC		Section: 15	Qtr:XX
	Symbol Ty	•		Meridian: M	
	Radiu	<b>is:</b> 1 mile		Elevation: 90 ft	
Location	8 MILES NE OF M	IARYSVILLE.			
Location.	: COLONY OF APF		NESTING IN CATTAILS IN		OLONY OF APP
	3000 OBS BY NE	FF IN MAT 1931 NESTING			
		FF IN MAT 1931 NESTING			
Location Detail	:	FF IN MAY 1931 NESTING			

tricolored blackbird		Elemer	nt Code: ABPBXB0020	
Status	NDDB Eler	ment Ranks ————	— Other Lists ———	
Federal: None	Global:	G2G3	CDFG Status: SC	
State: None	State:	S2		
——— Habitat Asso	ciations			
General: HIGHLY CC CALIFORN	DLONIAL SPECIES, MOST NUMBEROU IA.	IS IN CENTRAL VALLEY &	VICINITY. LARGELY END	DEMIC TO
	OPEN WATER, PROTECTED NESTIN F THE COLONY.	IG SUBSTRATE, & FORAG	ING AREA WITH INSECT	PREY WITHIN
Occurrence No. 55	<b>Map Index:</b> 11270	EO Index: 24759	— Dates L	ast Seen —
Occ Rank: None	ž		Element:	1931-06-01
Origin: Natu	ral/Native occurrence		Site:	1931-06-01
Presence: Poss				
Trend: Unkr	IOWN		Record Last Updated:	1991-07-25
Quad Summary: Yuba	a City (3912125/544A)			
County Summary: Yuba	i			
	Lat/Long: 39.22627º / -121.52885	50	Township: 16N	
	UTM: Zone-10 N4342917 E6	26985	Range: 04E	
Ma	pping Precision: NON-SPECIFIC		Section: 21	Qtr:XX
	Symbol Type: POINT		Meridian: M	
	Radius: 1 mile		Elevation: 75 ft	
Location: SLO	UGH ONE MI NW OF HALLWOOD.			
Location Detail: COL	ONY OF APPROX 4500 OBS BY NEFF	IN CATTAIL/TULE HABITA	Г.	
Ecological:				
Threat:				
General: PRF	SUMED EXTIRPATED ACCORDING TO	) BEEDY 1991		
		DEEDT 1001.		

Tricolorod blockbir	d		Elomo	nt Code: ABPBXB0020	
tricolored blackbir	-				
		NDDB Element Ranks			
Federal: None State: None		Global: ( State: S		CDFG Status: SC	
		State.	2		
	Associations				
	LY COLONIAL SF FORNIA.	PECIES, MOST NUMBEROUS	IN CENTRAL VALLEY &	VICINITY. LARGELY END	EMIC TO
	JIRES OPEN WA	TER, PROTECTED NESTING ONY.	SUBSTRATE, & FORAG	ING AREA WITH INSECT	PREY WITHIN
Occurrence No.	. 56	Map Index: 11342	EO Index: 24758	— Dates La	ast Seen —
Occ Rank:	None			Element:	
	Natural/Native o			Site:	1931-04-24
	Possibly Extirpa	ted		Descud Lest Undeted	4000 05 40
Trend:	Unknown			Record Last Updated:	1990-05-10
Quad Summary:	Browns Valley (	3912124/543B), Loma Rica (39	12134/559C), Honcut (391	12135/560D)	
Quad Summary: County Summary:		3912124/543B), Loma Rica (39	12134/559C), Honcut (391	12135/560D)	
•	: Yuba	3912124/543B), Loma Rica (39 ong: 39.26182º / -121.48913º	12134/559C), Honcut (391	12135/560D) Township: 16N	
•	: Yuba Lat/L	<i></i>	· · · · ·		
•	: Yuba Lat/L U	ong: 39.26182º/-121.48913º	· · · · ·	Township: 16N	Qtr:XX
•	: Yuba Lat/L U Mapping Preci Symbol T	ong: 39.26182º / -121.48913º TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT	· · · · ·	Township: 16N Range: 04E Section: 11 Meridian: M	Qtr:XX
•	: Yuba Lat/L U Mapping Preci Symbol T	ong: 39.26182º / -121.48913º TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC	· · · · ·	Township: 16N Range: 04E Section: 11	Qtr:XX
County Summary	: Yuba Lat/L U Mapping Preci Symbol T Rac	ong: 39.26182º / -121.48913º TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT	348	Township: 16N Range: 04E Section: 11 Meridian: M	Qtr:XX
County Summary	: Yuba Lat/L U Mapping Preci Symbol T Rac	ong: 39.26182º / -121.48913º TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT lius: 1 mile	348 VILLE.	Township: 16N Range: 04E Section: 11 Meridian: M Elevation: 100 ft	Qtr:XX
County Summary	: Yuba Lat/L U Mapping Preci Symbol T Rac : SLOUGH 10 Mil : COLONY OF AF	ong: 39.26182° / -121.48913° TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT lius: 1 mile LES NORTHEAST OF MARYS	348 VILLE.	Township: 16N Range: 04E Section: 11 Meridian: M Elevation: 100 ft	Qtr:XX
County Summary Location: Location Detail	: Yuba Lat/L U Mapping Preci Symbol T Rac : SLOUGH 10 MII : COLONY OF AF	ong: 39.26182° / -121.48913° TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT lius: 1 mile LES NORTHEAST OF MARYS	348 VILLE.	Township: 16N Range: 04E Section: 11 Meridian: M Elevation: 100 ft	Qtr:XX
County Summary: Location: Location Detail Ecological: Threat:	: Yuba Lat/L U Mapping Preci Symbol T Rac : SLOUGH 10 MII : COLONY OF AF	ong: 39.26182° / -121.48913° TM: Zone-10 N4346919 E630 sion:NON-SPECIFIC ype: POINT lius: 1 mile LES NORTHEAST OF MARYS	348 VILLE.	Township: 16N Range: 04E Section: 11 Meridian: M Elevation: 100 ft	Qtr:XX

tricolored blackbir	d		Elemen	t Code: ABPBXE	80020
	-	NDDB Elemen			
Federal: None		Global: G2		CDFG Status:	SC
State: None		State: S2			00
Habitat	Associations ——				
	LY COLONIAL SPECIES FORNIA.	S, MOST NUMBEROUS II	N CENTRAL VALLEY & V	/ICINITY. LARGEL	Y ENDEMIC TO
	JIRES OPEN WATER, F KM OF THE COLONY.	PROTECTED NESTING S	SUBSTRATE, & FORAGI	NG AREA WITH IN	SECT PREY WITHIN
Occurrence No.	. 57 <b>M</b>	ap Index: 11393	EO Index: 24760	— Da	ates Last Seen —
Occ Rank:	None				ent: 1934-05-15
Origin:	Natural/Native occurrer	nce		5	Site: 1934-05-15
	Possibly Extirpated			<b>5</b>	
Trend:	Unknown			Record Last Upd	ated: 1991-07-25
Quad Summary	Browns Valley (391212	4/543B)			
County Summary	: Yuba				
	Lat/Long: 3	9.19405º / -121.45858º		Township: 16	6N
	UTM: Z	one-10 N4339442 E6331	12	Range: 0	
	Mapping Precision: N	ION-SPECIFIC		Section: 3	1 Qtr:XX
	Symbol Type: P	POINT		Meridian: M	
	Radius: 1	mile		Elevation: 12	25 ft
Location:	DREDGER PITS 2 MI	N OF HAMMONTON.			
Location Detail	COLONY OF APPROX	22,500 OBS BY NEFF IN IN CATTAILS.	I 1934; COLONY OF API	PROX 15,000 OBS	BY NEFF 4/15/31; BO
Ecological Threat:					
General:	PRESUMED EXTIRPA	TED ACC TO BEEDY 199	91.		

tricolored blackbird	ł			Element Code:	ABPBXB0020	
Stat	us ———	NDDB Ele	ment Ranks ——	Other	Lists ——	
Federal: None		Global:	G2G3	CDF	G Status: SC	
State: None		State:	S2			
Habitat	Associations —					
	Y COLONIAL SPE	CIES, MOST NUMBEROU	JS IN CENTRAL V	ALLEY & VICINITY	. LARGELY ENI	DEMIC TO
	IRES OPEN WATE	R, PROTECTED NESTIN	IG SUBSTRATE, 8	FORAGING AREA	A WITH INSEC	FPREY WITHIN
Occurrence No.	58	Map Index: 11191	EO Index	: 11816	— Dates L	.ast Seen —
Occ Rank:						1935-05-20
-	Natural/Native occu				Site:	1935-05-20
	Possibly Extirpated			Decent		4004 07 05
Trend:	Unknown			Record	Last Updated:	1991-07-25
Quad Summary:	Yuba City (391212	5/544A)				
County Summary:	Yuba					
	Lat/Lon	g: 39.17905º / -121.5621	8°	Точ	vnship: 15N	
	-	I: Zone-10 N4337631 E6	24191		Range: 04E	
		on:NON-SPECIFIC		-	ection: 6	Qtr:XX
	Symbol Typ				eridian: M	
	Radiu	s: 1 mile		Ele	vation: 65 ft	
Location:	SLOUGH NE OF M	IARYSVILLE.				
Location Detail:	COLONY OF APP	ROX 3000 OBS BY NEFF	NESTING IN CAT	TAILS/TULE HABIT	ΓΑΤ.	
Ecological:						
Threat:						

tricolored blackbird	b		Elem	ent Code:	ABPBXB0020	)
Stat	tus	NDDB Elemer	nt Ranks ———	Other	Lists ——	
Federal: None		Global: G2		CDF	G Status: SC	
State: None		State: S2				
——— Habitat	Associations					
	Y COLONIAL S ORNIA.	SPECIES, MOST NUMBEROUS I	N CENTRAL VALLEY &	& VICINITY.	LARGELY EN	DEMIC TO
Micro: REQU FEW F	IRES OPEN W	ATER, PROTECTED NESTING S	SUBSTRATE, & FORA	GING AREA	WITH INSEC	T PREY WITHIN
Occurrence No.	315	Map Index: 30749	EO Index: 4397		— Dates I	_ast Seen —
Occ Rank:	••••••					XXXX-XX-XX
	Natural/Native				Site:	1994-04-23
	Presumed Exta Unknown	ant		Record	Last Updated	1995-01-05
Quad Summary: County Summary:		(3912124/543B)				
	Lat/	<b>Long:</b> 39.22569º/-121.40682º		Tow	nship: 16N	
		UTM: Zone-10 N4343031 E6375	520	R	ange: 05E	
	Mapping Pre	cision:NON-SPECIFIC		Se	ection: 22	Qtr:SW
	Symbol	Type: POINT		Me	ridian: M	
	Ra	adius: 1/5 mile		Elev	/ation: 75 ft	
Location:		RANCH RV PARK" SITE, AT THE I NE OF MARYSVILLE.	CONFLUENCE OF D	RY CREEK /	AND YUBA RI\	/ER, SOUTH OF
Location Detail:						
Ecological:	NESTING SUE	STRATE CONSISTS OF CATTA	ILS, TULES, AND BLAG	CKBERRIES	S.	

Owner/Manager: UNKNOWN

ene cuniculari	а				
burrowing owl				nt Code: ABNSB	
	us	NDDB Eleme	ent Ranks — — — — — — — — — — — — — — — — — — —	— Other Lists –	
Federal: None		Global: (		CDFG Status	: SC
State: None		State: S	32		
——— Habitat	Associations -				
	, DRY ANNUAL C GROWING VEGE	R PERENIAL GRASSLANDS TATION.	, DESERTS & SCRUBLA	NDS CHARACTERI	ZED BY
	ERRANEAN NES IND SQUIRREL.	TER, DEPENDENT UPON BL	IRROWING MAMMALS, I	MOST NOTABLY, T	HE CALIFORNIA
Occurrence No.	570	Map Index: 51257	EO Index: 51257	— D	ates Last Seen –
Occ Rank:	Unknown			Elen	nent: 1906-05-19
	Natural/Native oc			:	Site: 1906-05-19
	Presumed Extant			Descended and the	I-1-1 0000 05 00
Trend:	Unknown			Record Last Upo	lated: 2003-05-09
Quad Summary:	Browns Valley (3	912124/543B)			
County Summary:	2 (	,			
	Lat/Lo	ng: 39.19292º / -121.42075º		Township: 1	6N
	TU	M: Zone-10 N4339373 E636	381	Range: 0	5E
	Mapping Precis	sion:NON-SPECIFIC		Section: 3	3 Qtr:XX
		/pe: POINT		Meridian: N	1
	Radi	us: 1 mile		Elevation: 1	50 ft
Location:	HAMMONTON, V	ICINITY OF THE YUBA GOL	D FIELDS AND SOUTHW	/EST OF MCCARTI	E HILL.
Location Detail:		TE GIVEN ONLY AS "SHEEF OR DISTANCE GIVEN AS 0.4		MVZ LAT/ LONG CO	DORDINATES GIVE
Ecological: Threat:					
General:	MVZ EGG SET #	1400 COLLECTED 19 MAY 1	906 BY L. P. BOLANDER		

anchinecta lynchi vernal pool fairy shrimp		Eleme	nt Code: ICBRA03030	
Status	NDDB Eleme	ent Ranks ———	Other Lists	
Federal: Threatened	Global: G		CDFG Status:	
State: None	State: S	2S3		
——— Habitat Associatio	ns			
General: ENDEMIC TO TH IN ASTATIC RAIN	E GRASSLANDS OF THE CENTRA I-FILLED POOLS.	L VALLEY, CENTRAL CO	AST MTNS, AND SOUTH	H COAST MTNS
	CLEAR-WATER SANDSTONE-DEF EPRESSION POOLS.	RESSION POOLS AND (	GRASSED SWALE, EAR	TH SLUMP, OR
Occurrence No. 179	Map Index: 31403	EO Index: 30626	— Dates I	.ast Seen —
Occ Rank: Unknown			Element:	1992-03-09
Origin: Natural/Na	tive occurrence		Site:	1992-03-09
Presence: Presumed	Extant			
Trend: Unknown			Record Last Updated	1997-03-20
Quad Summary: Browns Va	lley (3912124/543B)			
County Summary: Yuba				
	Lat/Long: 39.14172º / -121.46122º		Township: 15N	
	UTM: Zone-10 N4333631 E632	982	Range: 05E	
	Precision: SPECIFIC		Section: 19	Qtr:XX
Sym	bol Type: POLYGON		Meridian: M	
	Area: 1,076.0 acres		Elevation: 90 ft	
Location: BETWEEN BEALE AF	MARYSVILLE-SMARTVILLE ROAD B.	& CAMP BEALE ROAD.	IN THE VICINITY OF RE	EDS CREEK.
	OOLS LOCATED SOMEWHERE IN MUNITY OCCURRENCE FOR NOR			S SNAPPED TO
Ecological: NATURAL	VERNAL POOLS.			
Threat:				
	OBSERVED IN THE ONE FEATUR JGNET RECORD #'S 99 & 100. LEF			
Owner/Manager: DOD-BEAL				

Owner/Manager: DOD-BEALE AFB

1

Swainson's haw	i k			1	Element	Code: ABNK	C1907	0
S	atus ———		NDDB Element F	Ranks ———		- Other Lists		
Federal: Non	e		Global: G5			CDFG Statu	us:	
State: Three	atened		State: S2					
— Habita	at Associations							
	EDS IN GRASSLA ANNAHS, & AGRIC			REES, JUNIPE	ER-SAGE	FLATS, RIPAF	RIAN AF	REAS,
	UIRES ADJACENT PORTING RODEN			SUCH AS GRA	SSLAND	S, OR ALFALF	A OR G	RAIN FIELDS
Occurrence N	<b>5.</b> 1490	Map Index:	62646	EO Index: 6	62683		Dates	Last Seen —
Occ Ranl	: Unknown	·				El	ement:	2003-05-04
Origir	: Natural/Native of	currence					Site:	2003-05-04
	: Presumed Extan	t						
Trenc	: Unknown				I	Record Last U	pdated	: 2005-09-21
Quad Summar	<b>y:</b> Browns Valley (3	912124/543B)						
County Summar	<b>y:</b> Yuba							
	Lat/Lo	ong: 39.14722º/	-121.48656º			Township:	15N	
	-		334205 E630782			Range:		
	Mapping Precis					Section:		Qtr:SE
		/pe: POINT				Meridian:		
Location	n: WEST SIDE OF YUBA CITY	ius: 80 meters BROPHY ROAD,	0.3 MILE SOUTI	H OF HAMMON	NTON-SM	Elevation:		ALE AFB, EAST
	il:							
Location Deta								
	I: NEST TREE WA CROPS) IN ALL		JS, IN A THICKE	I OF EUCALY	PTUS; SU			
	CROPS) IN ALL		JS, IN A THICKE	I OF EUCALYF	PTUS; 50			

1

eo swainson	-				
Swainson's hawl	-			ment Code: ABNKC19070	
St	atus ———	NDDB Eleme	nt Ranks ———	Other Lists	
Federal: None	-	Global: G		CDFG Status:	
State: Thre	atened	State: St	2		
——— Habita	t Associations				
		ANDS WITH WITH SCATTERED	TREES, JUNIPER-S	SAGE FLATS, RIPARIAN AF	REAS,
		NT SUITABLE FORAGING AREA NT POPULATIONS.	AS SUCH AS GRASSI	_ANDS, OR ALFALFA OR G	RAIN FIELDS
Occurrence No	<b>5.</b> 1557	Map Index: 63062	EO Index: 6313	35 — <b>Dates</b>	Last Seen –
Occ Rank	: Unknown			Element:	2004-07-09
Origin	: Natural/Native	occurrence		Site:	2004-07-29
	: Presumed Exta	ant		<b>B</b>	0005 44 04
Trend	: Unknown			Record Last Updated	: 2005-11-01
Quad Summary	<b>/:</b> Yuba City (391	2125/544A)			
County Summary	<b>y:</b> Sutter, Yuba				
	Lat/	Long: 39.17414º / -121.61158º		Township: 15N	
		UTM: Zone-10 N4337019 E619	932	Range: 03E	
	Mapping Pre	cision:SPECIFIC		Section: 02	Qtr:XX
	•	Type: POINT		Meridian: M	
	Ra	idius: 80 meters		Elevation: 50 ft	
Locatior	: WEST SIDE O YUBA CITY	F THE FEATHER RIVER, 0.3 MI	LE NORTH OF THE E	ND OF LAURELLEN ROAD	, 1 MILE NOR
Location Deta	il:				
Ecologica	I: NEST TREE W	AS A COTTONWOOD; SURRO	JNDED BY ORCHAR	DS IN ALL DIRECTIONS.	
Threat	:				
General		RVED AT THE NEST EDGE ON BUT NO NEST ACTIVITY ON 6			

western yellow-bil	led cuckoo			Element Code:	ABNRB02022	
Sta	tus ———	NDDB Eleme	ent Ranks ——	Other	Lists ——	
Federal: Candi	date	Global: 🤅	Global: G5T3Q			
State: Endar	ngered	State: S	1			
Habitat	Associations					
General: RIPAR	RIAN FOREST N	ESTER, ALONG THE BROAD,	LOWER FLOOD-E	BOTTOMS OF LA	RGER RIVER	SYSTEMS.
		IUNGLES OF WILLOW, OFTEI .ES, OR WILD GRAPE.	N MIXED WITH CO	DTTONWOODS, V	V/ LOWER STO	ORY OF
Occurrence No.	91	Map Index: 11092	EO Index:	25587	— Dates I	.ast Seen —
Occ Rank:	Unknown					1976-06-27
•	Natural/Native o				Site:	1976-06-27
	Presumed Extar Unknown	nt		Descul	Last Updated:	4000 00 40
Quad Summary:	Olivehurst (3912	2115/544D), Yuba City (391212	5/544A)			
County Summary:	Yuba, Sutter					
	Lat/L	ong: 39.13322º / -121.59747º		Tow	nship: 15N	
	-	TM: Zone-10 N4332497 E621	221		<b>ange:</b> 03E	
		ision:NON-SPECIFIC			ection: 23	Qtr:XX
		Type: POINT			ridian: M	
	Rac	dius: 1 mile		Elev	vation: 50 ft	
Location:	CONFLUENCE	YUBA & FEATHER RIVERS, V	ICINITY OF MARY	SVILLE & YUBA	CITY.	
Location Detail	:					
Ecological:						
Threat:						
		ECORDS FROM THE VICINIT		= INI 1878 1884 /	ND 1885 (BEI	DING 1978 AM

western yellow-bil	led cuckoo			Element Cod	t Code: ABNRB02022		
Sta	tus ———	NDDB Eler	nent Ranks ——	Ot	her Lists —		
Federal: Candi	date	Global:	G5T3Q	c	DFG Status:		
State: Endar	ngered	State:	S1				
——— Habitat	Associations –						
General: RIPAR	RIAN FOREST NES	STER, ALONG THE BROAD	D, LOWER FLOOD	-BOTTOMS OF	LARGER RIVE	ER SYSTEMS.	
		NGLES OF WILLOW, OFT S, OR WILD GRAPE.	EN MIXED WITH (	COTTONWOOD	S, W/ LOWER	STORY OF	
Occurrence No.	152	Map Index: 11053	EO Index	25561	— Date	es Last Seen —	
Occ Rank:	Unknown	•			Eleme	nt: 1986-06-26	
Origin:	Natural/Native occ	currence			Sit	e: 1986-06-26	
Presence:	Presumed Extant						
Trend:	Unknown			Rec	ord Last Updat	ed: 1989-08-10	
Quad Summary:	Yuba City (391212	25/544A)					
County Summary:	Sutter, Yuba						
	Lat/Lor	ng: 39.16875º / -121.61330	0	7	Township: 15N	1	
	UTI	M: Zone-10 N4336419 E6	19793		Range: 03E		
	Mapping Precisi	ion:NON-SPECIFIC			Section: 11	Qtr:XX	
	Symbol Ty				Meridian: M		
	Radiu	<b>us:</b> 1/5 mile		I	Elevation: 50	ft	
Location:	ALONG FEATHER	R RIVER, W OF TERMINUS	GOF LAURELLEN	RD, 0.33 MI N (	OF SPRR BRID	GE OVER RIVER	
Location Detail	:						
Ecological:							
Threat:		FOR A BRIDGE TO CONNI N FROM LEVEES AND AG		D 70. SITE MAY	RECEIVE HEI	RBICIDE	

	onghorn beetle		E	Iement Code: II	COL48011	
Sta	itus ———	NDDB Eleme	nt Ranks ———	Other Li	sts ——	
Federal: Threa	tened	Global: G	3T2	CDFG	Status:	
State: None		State: S	2			
——— Habitat	Associations					
	JRS ONLY IN TH BUCUS MEXICA	E CENTRAL VALLEY OF CALI NA).	FORNIA, IN ASSOC	CIATION WITH BLU	JE ELDERE	ERRY
	ERS TO LAY EG ESSED" ELDERE	GS IN ELDERBERRRIES 2-8 I SERRIES.	NCHES IN DIAMET	ER; SOME PREFE	RENCE SH	IOWN FOR
Occurrence No.	. 194	Map Index: 49274	EO Index: 4	9274	— Dates	Last Seen —
Occ Rank:	Unknown					1998-07-XX
0	Natural/Native o				Site:	1998-07-XX
	Presumed Extar	nt		Dependent		: 2002-11-07
I rena:	Unknown			Record La	Si Opualeu	. 2002-11-07
Quad Summary	Browns Valley (	3912124/543B)				
County Summary	: Yuba					
	l at/l	ong: 39.20871º/-121.47616º		Towns	hip: 16N	
		<b>ong.</b> 39.2067 1° / -121.47616°		Towns	mp. row	
		TM: Zone-10 N4341044 E631	566		ge: 04E	
	U Mapping Prec	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC	566	Ran	•	Qtr:SW
	U Mapping Prec Symbol 1	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC 'ype: POLYGON	566	Ran Sect Merid	ge: 04E ion: 25 ian: M	Qtr:SW
	U Mapping Prec Symbol 1	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC	566	Ran Sect Merid	ge: 04E ion: 25	Qtr:SW
Location:	U Mapping Prec Symbol 1 A APPROXIMATE	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC 'ype: POLYGON		Ran Sect Merid Elevat	ge: 04E ion: 25 ian: M ion: 100 ft	
	U Mapping Prec Symbol 1 A APPROXIMATE RIVER. ALONG	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC 'ype: POLYGON rea: LY 0.15 TO 0.2 MILE SOUTH (	OF THE CORDUA C	Ran Sect Merid Elevat	ge: 04E ion: 25 ian: M ion: 100 ft MILE NOR	
Location Detail	U Mapping Prec Symbol 1 A APPROXIMATE RIVER. ALONG : TRANSMISSIOI	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC 'ype: POLYGON rea: LY 0.15 TO 0.2 MILE SOUTH ( TRANSMISSION LINE	DF THE CORDUA C	Ran Sect Merid Elevat	ge: 04E ion: 25 ian: M ion: 100 ft MILE NOR	
Location Detail Ecological	U Mapping Prec Symbol T A APPROXIMATE RIVER. ALONG : TRANSMISSIOI : HABITAT CONS	TM: Zone-10 N4341044 E631 ision:NON-SPECIFIC 'ype: POLYGON rea: LY 0.15 TO 0.2 MILE SOUTH ( TRANSMISSION LINE N TOWER 54/356: 1 ROOT BA SISTS OF A MESIC/RIPARIAN UDE DISTURBANCE DUE TO	DF THE CORDUA ( _L 109 FEET SE, 1 AREA.	Ran Sect Merid Elevat CANAL & ABOUT 1 CLUMP 258 FEET	ge: 04E ion: 25 ian: M ion: 100 ft MILE NOR NORTH.	TH OF THE YUE

tancy claciberry	onghorn beetle		Elemer	nt Code: IICOL480	)11
Sta	tus ———	NDDB Element	Ranks ———	— Other Lists —	
Federal: Threa	tened	Global: G3T2	2	CDFG Status:	
State: None		State: S2			
——— Habitat	Associations –				
	JRS ONLY IN THE BUCUS MEXICAN	CENTRAL VALLEY OF CALIFO	RNIA, IN ASSOCIATIO	ON WITH BLUE ELD	ERBERRY
	ERS TO LAY EGG ESSED" ELDERBE	S IN ELDERBERRRIES 2-8 INC RRIES.	HES IN DIAMETER; S	OME PREFERENCE	E SHOWN FOR
Occurrence No.	. 195	Map Index: 49276	EO Index: 49276	— Da	tes Last Seen —
Occ Rank:					ent: 1998-07-XX
	Natural/Native occ	currence		S	ite: 1998-07-XX
	Presumed Extant Unknown			Record Last Upda	ated: 2002-11-07
Quad Summary	Browns Valley (39	12124/543B)			
County Summary	: Yuba				
	Lat/Lor	ng: 39.17998º/-121.47109º		Township: 15	5N
		M: Zone-10 N4337863 E632057	,	Range: 04	
		ion:NON-SPECIFIC		Section: 01	
				Meridian: M	
	Symbol Ty			Elevetiens 40	0.4
	Symbol Ty Are			Elevation: 10	00 ft
Location	Are	F HAMMONTON RD X MARYSV	ILLE SMARTSVILLE R		
	Are 1.4 MILES NW OF ALONG TRANSM	F HAMMONTON RD X MARYSV			
Location Detail	Are 1.4 MILES NW OF ALONG TRANSM : TRANSMISSION	F HAMMONTON RD X MARYSV ISSION LINE.	ET SE.		
Location Detail Ecological	Are 1.4 MILES NW OF ALONG TRANSM : TRANSMISSION : HABITAT CONSIS THREATS INCLU	F HAMMONTON RD X MARYSV ISSION LINE. TOWER 57/366, 1 CLUMP 57 FE	EET SE. A.	2D. ABOUT 1 MILE S	S OF YUBA RIVER.

vallavaldarharra	fornicus dimor	143			Code: IICOL48	0014	
valley elderberry	0		<b>_</b> .				
		NDDB Element					
Federal: Threa State: None		Global: G3T State: S2	2		CDFG Status	•	
		State. 52					
	t Associations —						
	URS ONLY IN THE	CENTRAL VALLEY OF CALIFC ).	ORNIA, IN ASS	OCIATION	WITH BLUE ELD	DERBERRY	
	ERS TO LAY EGGS ESSED" ELDERBEF	N ELDERBERRRIES 2-8 INC RIES.	HES IN DIAMI	ETER; SON	IE PREFERENC	E SHOWN FOR	
Occurrence No	. 200	Map Index: 49298	EO Index:	49298	— D	ates Last Seen	
Occ Rank:	Unknown					nent: 1998-07->	
•	Natural/Native occu	irrence			:	Site: 1998-07->	XX
	Presumed Extant				Pocord Last Un	dated: 2002-11-0	דר
I rend:	Unknown			ſ	Lecold Last opt	ualeu. 2002-11-0	57
Quad Summary	: Browns Valley (391	2124/543B)					
County Summary	: Yuba						
	Lat/Lon	<b>g:</b> 39.20567º/-121.47549º			Township: 1	6N	
	-	I: Zone-10 N4340707 E63163	0		Range: 0		
		on:NON-SPECIFIC			Section: 3		
		e: POLYGON			Meridian: N		
	Area	3:			Elevation: 9	96 ft	
Location	: ALONG TRANSMI YUBA RIVER.	SSION LINE, 0.3 TO 0.4 MILE	SOUTH OF TH	HE CORDU	A CANAL & 0.75	MI NORTH OF 1	ΓHE
	I: TRANSMISSION T	OWER 54/356: 1 CLUMP 1010	FEET SOUTH	H OF TOWE	ER.		
Location Detai		TS OF A MESIC/RIPARIAN AR	EA.				
	: HABITAT CONSIS						דועוד
Ecological		E DISTURBANCE DUE TO RO	DAD/TRANSM	ISSION LIN	IE MAINTENANC	CE & OTHER AC	11711

valley elderberry l	onghorn beetle			Element Code:	IICOL48011	
Sta	tus ———	NDDB Element	Ranks ——	Othe	er Lists ——	
Federal: Threa	tened	Global: G3T	2	CDFG Sta		
State: None		State: S2				
——— Habitat	Associations —					
	JRS ONLY IN THE ( BUCUS MEXICANA	CENTRAL VALLEY OF CALIFO ).	RNIA, IN ASS	OCIATION WITH	BLUE ELDERB	BERRY
	ERS TO LAY EGGS ESSED" ELDERBEF	S IN ELDERBERRRIES 2-8 INC RRIES.	HES IN DIAME	eter; some pr	EFERENCE SH	IOWN FOR
Occurrence No.	. 201	Map Index: 49299	EO Index:	49299	— Dates	Last Seen —
Occ Rank:						1998-07-XX
0	Natural/Native occu	urrence			Site:	1998-07-XX
	Presumed Extant Unknown			Recor	d Last Updated	: 2002-11-07
Quad Summary	Browns Valley (391	I2124/543B)				
County Summary	: Yuba					
	Lat/Lon	<b>g:</b> 39.20080º/-121.47439º		То	wnship: 16N	
	-	I: Zone-10 N4340169 E631734	Ļ		Range: 04E	
		on:NON-SPECIFIC		-	Section: 36	Qtr:XX
		e: POLYGON			eridian: M	
	Area	a:		Ele	evation: 94 ft	
Location:	ALONG TRANSMI WALNUT AVE.	SSION LINE, 0.45 MILE NORTH	I OF YUBA RI	VER. 2 MILES W	NW OF HALLW	OOD BLVD X
	: TRANSMISSION T	OWER 55/359: 1 ROOT BALL	111 FEET NE	OF TOWER.		
Location Detail						
		TS OF A MESIC RIPARIAN AR	EA.			
Ecological	HABITAT CONSIS	DE DISTURBANCE DUE TO RC		ISSION LINE MA	INTENANCE &	OTHER ACTIVI

	longhorn beetle		Ele	ment Code: IICO	_48011	
	-	NDDB Element	Ranks ———	—— Other Lists		
Federal: Threa		Global: G3T2		CDFG Stat		
State: None		State: S2				
Habitat	Associations –					
	URS ONLY IN THE	CENTRAL VALLEY OF CALIFO	RNIA, IN ASSOCIA	TION WITH BLUE I	ELDERB	ERRY
	ERS TO LAY EGG ESSED" ELDERBE	S IN ELDERBERRRIES 2-8 INC RRIES.	HES IN DIAMETER	R; SOME PREFERE	NCE SH	OWN FOR
Occurrence No.	. 202	Map Index: 49300	EO Index: 493	00 —	Dates I	_ast Seen
Occ Rank:				E		1998-07-XX
	Natural/Native occ	currence			Site:	1998-07-XX
	Presumed Extant			Record Last	Indated	2002 11 07
Trend:	Unknown			Record Last	pualeu	. 2002-11-07
Quad Summary	: Browns Valley (39	12124/543B)				
County Summary	: Yuba					
	Lat/Lor	ng: 39.18427º / -121.47098º		Teureahin	• 15N	
		<b>9</b> 39.10427 / 121.47090		Township		
		M: Zone-10 N4338339 E632059	)	Range:		
	UTI Mapping Precisi	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC	)	Range: Section	04E : 01	Qtr:NE
	UTI Mapping Precisi Symbol Ty	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON	)	Range: Section Meridian	04E : 01 : M	Qtr:NE
	UTI Mapping Precisi	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON	•	Range: Section	04E : 01 : M	Qtr:NE
Location	UTI Mapping Precisi Symbol Ty Are	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON ea:		Range: Section Meridian Elevation	04E 01 M 100 ft	
	UTI Mapping Precisi Symbol Tyj Are : 1.6 MILESNW OF SOUTH OF YUBA	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON ea:	LLE SMARTSVILL	Range: Section Meridian Elevation E RD; ALONG TRAI	04E : 01 : M : 100 ft	
Location Detail	UTI Mapping Precisi Symbol Typ Are : 1.6 MILESNW OF SOUTH OF YUBA I: TRANSMISSION	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON sa: HAMMONTON RD X MARSYVI A RIVER.	LLE SMARTSVILL	Range: Section Meridian Elevation E RD; ALONG TRAI	04E : 01 : M : 100 ft	
Location Detail Ecological	UTI Mapping Precisi Symbol Ty Are : 1.6 MILESNW OF SOUTH OF YUBA : TRANSMISSION : HABITAT CONSIS THREATS INCLU	M: Zone-10 N4338339 E632059 ion:NON-SPECIFIC pe: POLYGON ea: HAMMONTON RD X MARSYVI NIVER. TOWER 56/365: 1 CLUMP 190 F	LLE SMARTSVILL EET WEST AND <sup>2</sup>	Range: Section Meridian Elevation E RD; ALONG TRAI	04E : 01 : M : 100 ft NSMISSI WEST.	ON LINE, 0.7 MI

valley elderberry l	onghorn beetle			Element Code:	IICOL48011		
Sta	tus ———	NDDB Eleme	nt Ranks ——	Othe	— Other Lists ———		
Federal: Threa	tened	Global: 🤆	3T2	CD			
State: None		State: S	2				
——— Habitat	Associations						
	JRS ONLY IN TH BUCUS MEXICAI	E CENTRAL VALLEY OF CALI NA).	FORNIA, IN ASS	OCIATION WITH	BLUE ELDERB	ERRY	
	ERS TO LAY EG ESSED" ELDERB	GS IN ELDERBERRRIES 2-8 I ERRIES.	NCHES IN DIAM	eter; some pr	EFERENCE SH	OWN FOR	
Occurrence No.	203	Map Index: 49301	EO Index:	49301	— Dates	Last Seen —	
Occ Rank:	Unknown				Element:	1998-07-XX	
Origin:	Natural/Native o	ccurrence			Site:	1998-07-XX	
	Presumed Extar	t		_			
Trend:	Unknown			Recor	d Last Updated	: 2002-11-07	
Quad Summary:	Browns Valley (3	3912124/543B)					
County Summary							
	Lat/L	ong: 39.18713º/-121.47177º		То	wnship: 15N		
	U	TM: Zone-10 N4338655 E631	985		Range: 04E		
		sion:NON-SPECIFIC		9	Section: 01	Qtr:XX	
		ype: POINT			eridian: M		
	Rac	lius: 1/10 mile		El	evation: 103 ft		
Location:		MISSION LINE, 0.5 MILE SOU MARTVILLE RD.	TH OF YUBA RIN	/ER & 1.8 MILES	NW OF HAMM	ONTON RD X	
Location Detail	TRANSMISSION	NTOWER 56/364, 1 ROOT BA	L 116 FEET SE	ACCESS ROAD.			
	HABITAT CONIS	STS OF A MESIC/RIPARIAN A	REA.				
Ecological							
0		UDE DISTURBANCE DUE TO TO PROJECT.	ROAD/TRANSM	ISSION LINE MA	INTENANCE &		

Owner/Manager: UNKNOWN

1

valley elderberry l	onghorn beetle		Eleme	nt Code: IICOL48011	
Sta	tus ———	NDDB Eleme	nt Ranks ———	— Other Lists ——	
Federal: Threa	tened	Global: G		CDFG Status:	
State: None		State: S2	2		
Habitat	Associations				
	IRS ONLY IN TH BUCUS MEXICA	HE CENTRAL VALLEY OF CALIF ANA).	FORNIA, IN ASSOCIATIO	ON WITH BLUE ELDERB	ERRY
	ERS TO LAY EC SSED" ELDER	GGS IN ELDERBERRRIES 2-8 IN BERRIES.	NCHES IN DIAMETER; S	OME PREFERENCE SH	OWN FOR
Occurrence No.	204	Map Index: 49302	EO Index: 49302	— Dates I	_ast Seen
Occ Rank:	Unknown				1998-07-XX
•	Natural/Native			Site:	1998-07-XX
	Presumed Exta	int		Record Last Updated	2002 11 07
Irend:	Unknown			Record Last Opualed.	. 2002-11-07
Quad Summary:	Browns Valley	(3912124/543B)			
County Summary:	Yuba				
	Lat/	Long: 39.17759º/-121.46971º		Township: 15N	
	I	UTM: Zone-10 N4337599 E632	181	Range: 04E	
		cision:NON-SPECIFIC		Section: 01	Qtr:XX
	-	Type: POLYGON		Meridian: M	
		Area:		Elevation:	
Location:		SMISSION LINE, 1.2 MILES SOU SMARTVILLE RD.	JTH OF YUBA RIVER &	1.2 MILES NW OF HAMM	IONTON RD X
Location Detail	VICINITY OF T	RANSMISSION TOWER 57/367	?		
Ecological:					
	THREATS INC	LUDE DISTURBANCE DUE TO	ROAD/TRANSMISSION	LINE MAINTENANCE & C	OTHER ACTIVI
Threat:	NOT RELATED	D TO PROJECT.			

vernal pool tadpol	e shrimp					Elemen	t Code:	ICBRA <sup>-</sup>	10010	
Sta	tus ———	N	IDDB Eler	nent Ran	ks ——		— Other I	Lists -		
Federal: Endar	ngered		Global:	G3			CDFG	G Status	5:	
State: None	-		State:	S2S3						
——— Habitat	Associations —									
General: INHAE WATE	BITS VERNAL POO ER.	LS AND SWALE	S IN THE	SACRAN	1ENTO VA	LLEY CO	ONTAININ	G CLEA	R TO	HIGHLY TURBI
	S COMMONLY FO BOTTOMED & HIG		BOTTON	IED SWA	LES OF U	NPLOW	ED GRASS	SLANDS	S. SON	1E POOLS ARE
Occurrence No.	35	Map Index: 3	32535	E	O Index:	14815		— C	Dates I	_ast Seen
Occ Rank:	Unknown							Elei	ment:	1991-04-13
Origin:	Natural/Native occ	urrence							Site:	1991-04-13
	Presumed Extant									
Trend:	Unknown						Record I	Last Up	dated	: 1995-11-02
Quad Summary:	Browns Valley (39	2124/543B)								
County Summary:	: Yuba									
	Lat/Lon	<b>g:</b> 39.15039º/-	121.46637	0			Towr	nship:	15N	
	UTN	1: Zone-10 N43	34585 E63	32521			Ra	ange: (	05E	
	Mapping Precisi	on:SPECIFIC					Se	ction:	18	Qtr:SW
	Symbol Typ						Mer	idian:	М	
	Radiu	s: 80 meters					Elev	ation:	90 ft	
Location:	BEALE AFB; W OF	RUNWAY; 2.1	KM SSW (	OF MARY	SVILLE-S	MARTS	VILLE ROA	AD X HA	MMO	NTON ROAD.
Location Detail:	MIDDLE SECTION	I OF SUBUNIT E	1 OF SUF	RVEY.						
Ecological:	NORTHERN HARI	OPAN VERNAL	POOL.							

General: POOL #E33: L. PACKARDI OBSERVED, 1 COLLECTED FOR PERSONAL COLLECTION OF D.G. ALEXANDER LINDERIELLA OCCIDENTALS ALSO OBSERVED; 2 OF 19 POOLS SAMPLED HAD L. PACKARDI PRESENT.

pidurus packar			Fla	ment Code: IC		
vernal pool tadpol						
Star		NDDB Eleme				
Federal: Endan	gered	Global: G	•	CDFG S	tatus:	
State: None		State: S	253			
——— Habitat	Associations					
General: INHAE WATE		OLS AND SWALES IN THE S	CRAMENTO VALLE	Y CONTAINING (	CLEAR TO	HIGHLY TURBI
	S COMMONLY I BOTTOMED & HI	FOUND IN GRASS BOTTOME GHLY TURBID.	D SWALES OF UNPL	OWED GRASSLA	NDS. SO	ME POOLS ARE
Occurrence No.	36	Map Index: 32536	EO Index: 148	-17 -	— Dates	Last Seen —
Occ Rank:	Unknown				Element:	1991-04-13
0	Natural/Native of				Site:	1991-04-13
	Presumed Extan	t		Bassalla		1 4005 44 00
Trend:	Unknown			Record Las	st Updated	<b>l:</b> 1995-11-02
Quad Summary:	Browns Valley (3	912124/543B)				
County Summary:	Yuba					
	Lat/L	ong: 39.14356º / -121.47120º		Townsł	nip: 15N	
	U	TM: Zone-10 N4333820 E632	116	Rang	<b>je:</b> 04E	
	Mapping Preci	sion:SPECIFIC		Section	on: 24	Qtr:NE
		ype: POINT		Meridi	an: M	
	Rad	ius: 80 meters		Elevati	on: 85 ft	
Location:	BEALE AFB; W	OF RUNWAY; 1.6 KM SE OF E	ROPHY ROAD X MA	RYSVILLE-SMAR	RTSVILLE	ROAD.
Location Detail:	NORTHERN SE	CTION OF SUBUNIT E2 OF SU	JRVEY.			
Ecological:	NORTHERN HA	RDPAN VERNAL POOL; THIS	POOL HAD AN UNN	ATURALLY AUG	MENTED V	VATER SUPPLY.
Threat:	GRAZING; DRA	NAGE CHANNELS; FUTURE	RAILROAD CONSTR	UCTION.		
General:		PACKARDI OBSERVED; 1 CC CCIDENTALIS ALSO OBSER				
		_				

oidurus packardi vernal pool tadpole shrimp		Elomont	Code: ICBRA10010	
	NDDB Element			
Federal: Endangered State: None	Global: G3 State: S23		CDFG Status:	
		55		
Habitat Association				
General: INHABITS VERNA WATER.	L POOLS AND SWALES IN THE SAC	CRAMENTO VALLEY CO	NTAINING CLEAR TO	HIGHLY TURBID
	NLY FOUND IN GRASS BOTTOMED & HIGHLY TURBID.	SWALES OF UNPLOWE	D GRASSLANDS. SON	IE POOLS ARE
Occurrence No. 109	Map Index: 31403	EO Index: 30627	Dates	Last Seen —
Occ Rank: Unknown			Element:	1992-03-09
Origin: Natural/Nat	ive occurrence		Site:	1992-03-09
Presence: Presumed I	Extant		<b>B 11</b> / <b>11</b> / <b>1</b>	4007 00 00
Trend: Unknown			Record Last Updated	: 1997-03-20
Quad Summary: Browns Val	ley (3912124/543B)			
County Summary: Yuba				
I	_at/Long: 39.14172º / -121.46122º		Township: 15N	
	UTM: Zone-10 N4333631 E63298	32	Range: 05E	
	Precision: SPECIFIC		Section: 19	Qtr:XX
Sym	bol Type: POLYGON		Meridian: M	
	Area: 1,076.0 acres		Elevation: 90 ft	
Location: BETWEEN BEALE AFE	MARYSVILLE-SMARTVILLE ROAD A 3.	AND CAMP BEALE ROAD	D. IN THE VICINITY OF	REEDS CREEK
	OOLS LOCATED SOMEWHERE IN S TY OCCURRENCE FOR NORTHERN			PED TO THE
Ecological: NATURAL	VERNAL POOLS.			
Threat:				
	S PACKARDI OBSERVED IN THE OM NCHI ALSO OBSERVED.	NE FEATURE INSPECTE	D IN SECTION 24. SU	GNET RECORD
Owner/Manager: DOD-BEAL				

pidurus packardi vernal pool tadpole shrimp		Flemen	t Code: ICBRA10010	
	NDDB Eleme			
	Global: G		CDFG Status:	
Federal: Endangered State: None	State: S2	•	CDFG Status:	
Habitat Associations				
General: INHABITS VERNAL PO WATER.	JOLS AND SWALES IN THE SA	CRAMENTO VALLEY CO	ONTAINING CLEAR TO F	IIGHLY TURBIL
Micro: POOLS COMMONLY MUD-BOTTOMED & H	FOUND IN GRASS BOTTOMED IGHLY TURBID.	SWALES OF UNPLOW	ED GRASSLANDS. SOM	E POOLS ARE
Occurrence No. 216	Map Index: 59202	EO Index: 59238	— Dates L	ast Seen —
Occ Rank: Unknown			Element:	1995-01-07
Origin: Natural/Native c	occurrence		Site:	1995-01-07
Presence: Presumed Extail	nt			
Trend: Unknown			Record Last Updated:	2005-01-10
Quad Summary: Browns Valley (	3912124/543B)			
County Summary: Yuba				
Lat/L	.ong: 39.17138º / -121.45185º		Township: 15N	
L	TM: Zone-10 N4336937 E6337	'36	Range: 05E	
Mapping Prec	ision:NON-SPECIFIC		Section: 08	Qtr:XX
Symbol 1	Type: POINT		Meridian: M	
Ra	dius: 1/10 mile		Elevation: 110 ft	
Location: WESTERN AGO	GREGATES GRAVEL MINE, HA	MMONTON ROAD.		
Location Detail:				
Ecological:				
Threat:				
General: 7 INDIVIDUALS				
General. / INDIVIDUALS	COLLECTED.			

deriella occide	entalis					
California linderie	la			Element Code:	ICBRA06010	
Sta	tus	NDDB Elemer	nt Ranks ———	Other	Lists ——	
Federal: None		Global: G3	3	CDF	G Status:	
State: None		State: S2	S3			
——— Habitat	Associations -					
	ONAL POOLS IN STONE DEPRES	UNPLOWED GRASSLANDS W SIONS.	/ITH OLD ALLUV	IAL SOILS UNDE	RLAIN BY HAI	RDPAN OR IN
Micro: WATE	R IN THE POOLS	HAS VERY LOW ALKALINITY	, CONDUCTIVIT	Y, AND TDS.		
Occurrence No.	. 78	Map Index: 32531	EO Index:	14813	— Dates	Last Seen –
Occ Rank:	Unknown				Element:	1991-03-16
•	Natural/Native oc				Site:	1991-03-16
	Presumed Extant Unknown				Last Updated	
					•	
Quad Summary: County Summary	: Browns Valley (39 : Yuba	912124/543B)				
	Lat/Lo	ng: 39.14505º / -121.45227º		Tow	nship: 15N	
	UT	M: Zone-10 N4334013 E6337	49	R	ange: 05E	
	Mapping Precis				ection: 18	Qtr:SE
		<b>/pe:</b> POINT			ridian: M	
Location:	BEALE AIR FOR	us: 80 meters CE BASE; W OF THE RUNWA	Y; 2.3 KM S OF N	-	ARTSVILLE R	OAD X
	HAMMONTON R					
		SUBUNIT B OF SURVEY.				
U		RDPAN VERNAL POOLS.				
Threat:	GRAZING; DRAII	NAGE CHANNELS; FUTURE R	AILROAD CONS	TRUCTION.		
General:		OCCIDENTALIS OBSERVED, R; 13 OF 19 POOLS SAMPLEI				L COLLECTIO
Owner/Menser						

deriella occide									
California linderiel	a					Elemer	t Code: ICBR/	A06010	
Sta	tus ———		NDDB Elei	ment Ranks	s ——		— Other Lists		
Federal: None			Global:	G3			CDFG Statu	us:	
State: None			State:	S2S3					
——— Habitat	Associations —								
	ONAL POOLS IN UI STONE DEPRESSI		RASSLAND	S WITH OL	D ALLUV	IAL SOI	LS UNDERLAIN	BY HAR	DPAN OR IN
Micro: WATE	R IN THE POOLS H	IAS VERY LO	W ALKALIN	IITY, COND	UCTIVIT	Y, AND	TDS.		
Occurrence No.	79	Map Index:	32532	EC	Index:	14812		Dates L	.ast Seen –
Occ Rank:	Unknown						Ele	ement:	1991-03-16
Origin:	Natural/Native occu	irrence						Site:	1991-03-16
	Presumed Extant								
Trend:	Unknown						Record Last U	pdated:	1995-11-03
Quad Summary:	Browns Valley (391	2124/543B)							
County Summary:	Yuba								
	Lat/Lon	<b>g:</b> 39.14345°	/ -121.4536′	١٥			Township:	15N	
	UTN	I: Zone-10 N	4333834 E6	33636			Range:	05E	
	Mapping Precision						Section:	-	Qtr:NE
	Symbol Typ						Meridian:		
	Radiu	s: 80 meters					Elevation:	90 ft	
Location:	BEALE AFB; W OF	RUNWAY; 2.	5 KM S OF	MARYSVIL	LE-SMA	RTSVILL	E ROAD X HAM	MONTO	N ROAD.
Location Detail:	NORTH END OF S	UBUNIT B OF	SURVEY.						
Ecological:	NORTHERN HARD	PAN VERNA	L POOL.						
Threat:	GRAZING; DRAIN	AGE CHANNE	LS: FUTUR			STRUCT	ION.		

General: POOL #B586: L. OCCIDENTALIS OBSERVED, 1 COLLECTED FOR PERSONAL COLLECTION OF D.G. ALEXANDER; 13 OF 19 POOLS SAMPLED HAD L. OCCIDENTALIS.

deriella occide								
California linderiel						nt Code: ICBR/		
Stat	tus ———		NDDB Eler	ment Ranks —		— Other Lists		
Federal: None			Global:			CDFG Statu	us:	
State: None			State:	S2S3				
——— Habitat	Associations —							
	ONAL POOLS IN U STONE DEPRESSI		RASSLAND	S WITH OLD AL	LUVIAL SC	DILS UNDERLAIN	BY HAR	DPAN OR IN
Micro: WATE	R IN THE POOLS H	IAS VERY LO	W ALKALIN	IITY, CONDUCT	TIVITY, AND	D TDS.		
Occurrence No.	80	Map Index:	32533	EO Ind	<b>ex:</b> 4784	_	Dates L	.ast Seen —
Occ Rank:	Unknown					Ele	ement:	1991-03-16
Origin:	Natural/Native occu	irrence					Site:	1991-03-16
	Presumed Extant							
Trend:	Unknown					Record Last U	pdated:	1995-11-03
Quad Summary:	Browns Valley (391	2124/543B)						
County Summary:	Yuba							
	Lat/Lon	<b>g:</b> 39.13066º/	-121.44185	50		Township:	15N	
		I: Zone-10 N4	1332432 E6	34677		Range:		
	Mapping Precision					Section:		Qtr: S
	Symbol Typ					Meridian:		
	Radiu	s: 80 meters				Elevation:	90 ft	
Location:	BEALE AFB; W OF	RUNWAY; 4.	0 KM SSE (	OF MARYSVILL	E-SMARTS	VILLE ROAD X H	AMMON	TON ROAD.
Location Detail:	SOUTHERN END	OF SUBUNIT	C OF SURV	ΈΥ.				
Ecological:	NORTHERN HARD	PAN VERNA	POOL.					
	GRAZING; DRAIN							

General: POOL #C51: L. OCCIDENTALIS OBSERVED, 1 COLLECTED FOR PERSONAL COLLECTION OF D.G. ALEXANDER; 13 OF 19 POOLS SAMPLED HAD L. OCCIDENTALIS PRESENT.

deriella occide	entalis					
California linderiel	la			Elemen	t Code: ICBRA06010	
Sta	tus ———	NDDB Elei	ment Ranks ——		— Other Lists ———	
Federal: None		Global:			CDFG Status:	
State: None		State:	S2S3			
——— Habitat	Associations —					
	ONAL POOLS IN UN STONE DEPRESSIO	PLOWED GRASSLAND	S WITH OLD ALLU	JVIAL SOI	LS UNDERLAIN BY HAR	DPAN OR IN
Micro: WATE	R IN THE POOLS H	AS VERY LOW ALKALIN	IITY, CONDUCTIV	ITY, AND	TDS.	
Occurrence No.	82	Map Index: 32535	EO Index	: 14818	— Dates L	.ast Seen –
Occ Rank:	Unknown	•			Element:	1991-04-13
Origin:	Natural/Native occur	rrence			Site:	1991-04-13
	Presumed Extant					
Trend:	Unknown				Record Last Updated:	1995-11-02
Quad Summary:	Browns Valley (3912	2124/543B)				
County Summary:	Yuba					
	Lat/Long	: 39.15039º / -121.46637	70		Township: 15N	
	UTM:	Zone-10 N4334585 E6	32521		Range: 05E	
	Mapping Precision	n:SPECIFIC			Section: 18	Qtr:SW
	Symbol Type				Meridian: M	
	Radius	: 80 meters			Elevation: 90 ft	
Location:	BEALE AFB; W OF	RUNWAY; 2.1 KM OF S	SW MARYSVILLE-	SMARTS	/ILLE ROAD X HAMMON	
Location Detail:	MIDDLE SECTION	OF SUBUNIT E1 OF SU	RVEY.			
Ecological:	NORTHERN HARD	PAN VERNAL POOL.				
Threat:	GRAZING; DRAINA	GE CHANNELS; FUTUR	E RAILROAD COM	NSTRUCT	ION.	
Conoroly						EDG

General: POOL #E33: L. OCCIDENTALIS OBSERVED, 1 COLLECTED FOR PERSONAL COLLECTION OF D.G. ALEXANDER; LEPIDURUS PACKARDI ALSO OBSERVED IN THIS POOL. 13 OF 19 POOLS SAMPLED HAD L. OCCIDENTALIS PRESENT.

deriella occide						
California linderiel					ode: ICBRA06010	
	tus ———				Other Lists ——	
Federal: None		Global:			CDFG Status:	
State: None		State:	S2S3			
——— Habitat	Associations ———					
	ONAL POOLS IN UNPLOV STONE DEPRESSIONS.	VED GRASSLAND	S WITH OLD ALLU	JVIAL SOILS	UNDERLAIN BY HA	RDPAN OR IN
Micro: WATE	R IN THE POOLS HAS VE	RY LOW ALKALIN	IITY, CONDUCTIV	ITY, AND TD	S.	
Occurrence No.	83 <b>Map</b>	Index: 32536	EO Index	: 28493	— Dates	Last Seen –
Occ Rank:	Unknown					1991-04-13
0	Natural/Native occurrence				Site:	1991-04-13
	Presumed Extant					4005 44 00
	Unknown				ecord Last Updated	. 1999 11 02
Quad Summary:	Browns Valley (3912124/5	43B)				
County Summary:	Yuba					
	Lat/Long: 39.1	4356º / -121.47120	)o		Township: 15N	
	UTM: Zon	e-10 N4333820 E6	32116		Range: 04E	
	Mapping Precision: SPE	CIFIC			Section: 24	Qtr:NE
	Symbol Type: POI				Meridian: M	
	Radius: 80 n	neters			Elevation: 85 ft	
Location:	BEALE AFB; WEST OF R	UNWAY; 1.6 KM S	E OF BROPHY RO	DAD X MARY	SVILLE-SMARTSVI	LE ROAD.
Location Detail:	NORTHERN SECTION O	F SUBUNIT E2 OF	SURVEY.			
Ecological:	NORTHERN HARDPAN V	ERNAL POOL; TH	IIS POOL HAD AN	UNNATURA	LLY AUGMENTED V	VATER SUPPI
Threat:	GRAZING; DRAINAGE CI	HANNELS; FUTUR	E RAILROAD CO	NSTRUCTION	۱.	
					NAL COLLECTION	

ALEXANDER; LEPIDURUS PACKARDI ALSO OBSERVED; MOSQUITO LARVAE PRESENT; 13 OF 19 POOLS SAMPLED HAD L. OCCIDENTALIS.

deriella occide	entalis				
California linderiel	la		Ele	ment Code: ICBRA06010	
Sta	tus	NDDB Eleme	nt Ranks ———	——— Other Lists ———	
Federal: None		Global: G	3	CDFG Status:	
State: None		State: S	2S3		
——— Habitat	Associations –				
	ONAL POOLS IN U STONE DEPRESS	JNPLOWED GRASSLANDS \ SIONS.	VITH OLD ALLUVIAL	SOILS UNDERLAIN BY HA	RDPAN OR IN
Micro: WATE	R IN THE POOLS	HAS VERY LOW ALKALINIT	Y, CONDUCTIVITY, A	AND TDS.	
Occurrence No.	93	Map Index: 32567	EO Index: 152	6 — Dates	Last Seen –
Occ Rank:	Unknown	-		Element:	1991-04-13
Origin:	Natural/Native occ	currence		Site:	1991-04-13
	Presumed Extant				
Trend:	Unknown			Record Last Updated	: 1995-12-11
Quad Summary:	Browns Valley (39	12124/543B)			
County Summary	Yuba				
	Lat/Lo	ng: 39.15835º / -121.45706º		Township: 15N	
	UT	M: Zone-10 N4335483 E633	310	Range: 05E	
	Mapping Precis	ion:NON-SPECIFIC		Section: 18	Qtr:NE
	Symbol Ty	pe: POLYGON		Meridian: M	
	Are	ea:		Elevation: 95 ft	
Location:	NW PORTION OF ROAD.	BEALE AIR FORCE BASE; (	).9 KM SW OF HAMN	IONTON ROAD X MARYSV	ILLE-SMARTS
Location Detail	NW AREA OF SU	BUNIT A.			
Ecological	NORTHERN HAR	DPAN VERNAL POOL.			
Threat:	GRAZING; DRAIN	AGE CHANNELS; FUTURE	RAILROAD CONSTR	UCTION.	
General:	IN PERSONAL CO	DCCIDENTALIS OBSERVED; DLLECTION OF D.G. ALEXAI INIT A REFERS TO AREA MA	NDER; 13 OF 19 POC	OLS SAMPLED HAD L. OCC	

Federal: None State: None	a JS ————	— NDDB Element	Elemen	t Code: ICBRA06010	
Federal: None State: None	JS	— NDDB Element			
State: None			t Ranks ———	— Other Lists ———	
		Global: G3		CDFG Status:	
		State: S25	53		
Habitat A	Associations				
	NAL POOLS IN UNPLOWED STONE DEPRESSIONS.	GRASSLANDS WI	TH OLD ALLUVIAL SOI	LS UNDERLAIN BY HAR	DPAN OR IN
Micro: WATER	R IN THE POOLS HAS VERY	_OW ALKALINITY,	CONDUCTIVITY, AND	TDS.	
Occurrence No.	94 Map Inde	ex: 32561	EO Index: 1529	— Dates L	.ast Seen —
Occ Rank:	Unknown			Element:	1991-04-13
Origin:	Natural/Native occurrence			Site:	1991-04-13
	Presumed Extant				0005 04 40
Trend:	Unknown			Record Last Updated:	2005-01-10
Quad Summary:	Browns Valley (3912124/543B)	)			
County Summary:	Yuba				
	Lat/Long: 39.1629	7º / -121.45144º		Township: 15N	
		N4336004 E63378	37	Range: 05E	
	Mapping Precision: SPECIFI	С		Section: 08	Qtr:SW
	Symbol Type: POINT Radius: 80 meter			Meridian: M Elevation: 96 ft	

	lla		Elemer	nt Code: ICBRA06010	
Sta	itus ———	NDDB Eleme	ent Ranks ———	— Other Lists ——	
Federal: None		Global: G	3	CDFG Status:	
State: None		State: S	2S3		
Habitat	Associations –				
	ONAL POOLS IN L	INPLOWED GRASSLANDS \ SIONS.	WITH OLD ALLUVIAL SO	ILS UNDERLAIN BY HAI	RDPAN OR IN
Micro: WATE	ER IN THE POOLS	HAS VERY LOW ALKALINIT	Y, CONDUCTIVITY, AND	TDS.	
Occurrence No.	. 95	Map Index: 32562	EO Index: 1528	— Dates	Last Seen –
Occ Rank:	Unknown				1991-02-23
	Natural/Native occ	currence		Site:	1991-02-23
	Presumed Extant			Record Last Updated	. 1005 12 11
I rend:	Unknown			Record Last Opuated	. 1999-12-11
	<b>D</b>				
Quad Summary:	: Browns Valley (39	12124/543B)			
Quad Summary County Summary		12124/543B)			
	: Yuba	12124/543B) ng: 39.16033º / -121.45146º		Township: 15N	
	: Yuba Lat/Lor		790	Township: 15N Range: 05E	
	: Yuba Lat/Lor	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633	790		Qtr:SW
	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC pe: POINT	790	Range: 05E	Qtr:SW
	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC	790	Range: 05E Section: 08	Qtr:SW
County Summary	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj Radiu NORTHWEST PO	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC pe: POINT		Range:05ESection:08Meridian:MElevation:96 ft	Qtr:SW
County Summary	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj Radiu NORTHWEST PO	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC pe: POINT is: 80 meters PRTION OF BEALE AIR FOR ARTSVILLE ROAD.		Range:05ESection:08Meridian:MElevation:96 ft	Qtr:SW
County Summary Location: Location Detail	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj Radiu NORTHWEST PO MARYSVILLE-SM : NORTHERN ARE	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC pe: POINT is: 80 meters PRTION OF BEALE AIR FOR ARTSVILLE ROAD.		Range:05ESection:08Meridian:MElevation:96 ft	Qtr:SW
Location Detail Ecological	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj Radiu NORTHWEST PO MARYSVILLE-SM : NORTHERN ARE : NORTHERN HAR	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion: SPECIFIC pe: POINT is: 80 meters PRTION OF BEALE AIR FORG ARTSVILLE ROAD. A OF SUBUNIT A.	CE BASE; 0.6 KM S OF H	Range:05ESection:08Meridian:MElevation:96 ft	Qtr:SW
County Summary Location: Location Detail Ecological Threat:	: Yuba Lat/Lor UTI Mapping Precisi Symbol Tyj Radiu NORTHWEST PO MARYSVILLE-SM : NORTHERN ARE : NORTHERN ARE : NORTHERN HAR GRAZING; DRAIN POOL #A29: L. OO	ng: 39.16033º / -121.45146º M: Zone-10 N4335711 E633 ion:SPECIFIC pe: POINT Is: 80 meters RTION OF BEALE AIR FORG ARTSVILLE ROAD. A OF SUBUNIT A. DPAN VERNAL POOL. IAGE CHANNELS; FUTURE I CCIDENTALIS OBSERVED, 7 R; 13 OF 19 POOLS SAMPLE	CE BASE; 0.6 KM S OF H RAILROAD CONSTRUCT 1 COLLECTED AND DEP	Range:       05E         Section:       08         Meridian:       M         Elevation:       96 ft	COLLECTION

California linderie						
	lla		I	Element Cod	le: ICBRA06010	
Sta	itus	NDDB Elemen	t Ranks ———	Ot	her Lists	
Federal: None		Global: G3		C	CDFG Status:	
State: None		State: S2	S3			
——— Habitat	Associations –					
	ONAL POOLS IN U STONE DEPRESS	INPLOWED GRASSLANDS W IONS.	ITH OLD ALLUVI	AL SOILS UI	NDERLAIN BY HAI	RDPAN OR IN
Micro: WATE	ER IN THE POOLS	HAS VERY LOW ALKALINITY	, CONDUCTIVITY	Y, AND TDS.		
Occurrence No.	. 96	Map Index: 32563	EO Index: 1	1527	— Dates	Last Seen –
Occ Rank:	Unknown					1991-02-23
- J	Natural/Native occ	urrence			Site:	1991-02-23
	Presumed Extant			Dee	and Loot Undeted	. 1005 12 11
Trend:	Unknown			Rec	ord Last Updated	. 1995-12-11
Quad Summary	Browns Valley (39	12124/543B)				
County Summary	: Yuba					
	Lat/Loi	ng: 39.15705º / -121.45219º		•	Township: 15N	
		<b>ng:</b> 39.15705⁰ / -121.45219⁰ M: Zone-10 N4335345 E63373	34		Township: 15N Range: 05E	
		M: Zone-10 N4335345 E6337	34		•	Qtr:NE
	UTI Mapping Precisi Symbol Ty	M: Zone-10 N4335345 E63373 on:SPECIFIC pe: POINT	34		Range: 05E Section: 18 Meridian: M	Qtr:NE
	UTI Mapping Precisi Symbol Ty	M: Zone-10 N4335345 E6337; on:SPECIFIC	34		Range: 05E Section: 18	Qtr:NE
Location:	UTI Mapping Precisi Symbol Ty Radiu	M: Zone-10 N4335345 E63373 on:SPECIFIC pe: POINT			Range:05ESection:18Meridian:MElevation:99 ft	
	UTI Mapping Precisi Symbol Ty Radiu : NW PORTION OF ROAD.	M: Zone-10 N4335345 E63373 on:SPECIFIC be: POINT is: 80 meters			Range:05ESection:18Meridian:MElevation:99 ft	
Location Detail	UTI Mapping Precisi Symbol Ty Radiu NW PORTION OF ROAD. NORTH CENTRA	M: Zone-10 N4335345 E63373 on:SPECIFIC be: POINT is: 80 meters BEALE AIR FORCE BASE; 1.			Range:05ESection:18Meridian:MElevation:99 ft	
Location Detail Ecological	UTI Mapping Precisi Symbol Ty Radii NW PORTION OF ROAD. NORTH CENTRA NORTH CENTRA	M: Zone-10 N4335345 E63373 on:SPECIFIC be: POINT is: 80 meters BEALE AIR FORCE BASE; 1. L REGION OF SUBUNIT A.	0 KM S OF HAM	MONTON RC	Range:05ESection:18Meridian:MElevation:99 ft	
Location Detail Ecological Threat:	UTI Mapping Precisi Symbol Tyj Radiu : NW PORTION OF ROAD. : NORTH CENTRA : NORTH CENTRA : NORTHERN HAR GRAZING; DRAIN POOL #A45: L. O	M: Zone-10 N4335345 E63373 on: SPECIFIC be: POINT is: 80 meters BEALE AIR FORCE BASE; 1. L REGION OF SUBUNIT A. DPAN VERNAL POOL. IAGE CHANNELS; FUTURE R CCIDENTALIS OBSERVED, 1 R; 13 OF 19 POOLS SAMPLED	0 KM S OF HAM AILROAD CONS COLLECTED AN	MONTON RC TRUCTION. D DEPOSITE	Range: 05E Section: 18 Meridian: M Elevation: 99 ft DAD AT MARYSVII	LLE-SMARTS

California linderiel	la		Eleme	nt Code: ICBRA06010	
Sta	tus ———	NDDB Elemen	MDDB Element Ranks      Other Lists		
Federal: None		Global: G3		CDFG Status:	
State: None		State: S2	S3		
Habitat	Associations -				
	ONAL POOLS IN STONE DEPRES	JNPLOWED GRASSLANDS W SIONS.	ITH OLD ALLUVIAL SO	ILS UNDERLAIN BY HAP	RDPAN OR IN
Micro: WATE	R IN THE POOLS	HAS VERY LOW ALKALINITY	, CONDUCTIVITY, AND	TDS.	
Occurrence No.	97	Map Index: 32564	EO Index: 1523	— Dates I	Last Seen –
Occ Rank:	Unknown	-		Element:	1991-04-13
Origin:	Natural/Native oc	currence		Site:	1991-04-13
	Presumed Extant			<b>B</b>	1005 10 11
Trend:	Unknown			Record Last Updated	1995-12-11
Quad Summary:	Browns Valley (39	912124/543B)			
County Summary:	Yuba				
	Lat/Lo	ng: 39.14786º / -121.44531º		Township: 15N	
	UT	M: Zone-10 N4334336 E6343	45	Range: 05E	
	Mapping Precis			Section: 17	Qtr:SW
		pe: POINT		Meridian: M	
Location:	Radi	BEALE AIR FORCE BASE; 2.	0 KM SSE OF HAMMO	Elevation: 93 ft	/ILLE-SMART:
	ROAD.				
	SE PORTION OF				
•		RDPAN VERNAL POOL.			
Threat:	GRAZING; DRAII	NAGE CHANNELS; FUTURE R	AILROAD CONSTRUC	FION.	
General:	DEPOSITED IN F	RIMP OBSERVED; 1 COLLEC PERSONAL COLLECTION OF I SUBUNIT A REFERS TO ARE	D.G. ALEXANDER; 13 C	F 19 POOLS SAMPLED	
	· · · · · · · · · · · · · · · · · · ·				

California linderiella Element Code: ICBRA06010           Status         NDDB Element Ranks         Other Lists           Federal: None         Global: G3         CDFG Status:           State: None         State: S2S3           Habitat Associations	deriella occide	entalis					
Federal: None       Global: G3       CDFG Status:         State: None       State: S2S3         Habitat Associations	California linderie	la		E	Element Code: I	CBRA06010	)
State:       None       State:       S2S3         Habitat Associations	Sta	tus	NDDB Eleme	— NDDB Element Ranks ————		Other Lists	
Habitat Associations         General:       SEASONAL POOLS IN UNPLOWED GRASSLANDS WITH OLD ALLUVIAL SOILS UNDERLAIN BY HARDPAN OR I SANDSTONE DEPRESSIONS.         Micro:       WATER IN THE POOLS HAS VERY LOW ALKALINITY, CONDUCTIVITY, AND TDS.         Occurrence No. 98       Map Index: 32565       EO Index: 1524       — Dates Last Seen         Occ Rank:       Unknown       Element: 1991-03-10         Origin:       Natural/Native occurrence       Site: 1991-03-10         Presence:       Presumed Extant       Record Last Updated: 1995-12-17         Quad Summary:       Browns Valley (3912124/543B)       Intervention         Joounty Summary:       Yuba       Range: 05E         Mapping Precision:       SPECIFIC       Section: 18         Symbol Type:       POINT       Meridian: M         Radius:       80 meters       Elevation: 94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Federal: None		Global: G	3	CDFG	Status:	
General:       SEASONAL POOLS IN UNPLOWED GRASSLANDS WITH OLD ALLUVIAL SOILS UNDERLAIN BY HARDPAN OR I SANDSTONE DEPRESSIONS.         Micro:       WATER IN THE POOLS HAS VERY LOW ALKALINITY, CONDUCTIVITY, AND TDS.         Occurrence No. 98       Map Index: 32565       EO Index: 1524       — Dates Last Seen         Occ Rank:       Unknown       Element: 1991-03-16         Origin:       Natural/Native occurrence       Site: 1991-03-16         Presence:       Presumed Extant       Trend: Unknown       Record Last Updated: 1995-12-17         Quad Summary:       Browns Valley (3912124/543B)	State: None		State: S	2S3			
SANDSTONE DEPRESSIONS. Micro: WATER IN THE POOLS HAS VERY LOW ALKALINITY, CONDUCTIVITY, AND TDS. Occurrence No. 98 Map Index: 32565 EO Index: 1524 — Dates Last Seen Occ Rank: Unknown Crigin: Natural/Native occurrence Site: 1991-03-10 Origin: Natural/Native occurrence Presence: Presumed Extant Trend: Unknown Record Last Updated: 1995-12-17 Quad Summary: Browns Valley (3912124/543B) county Summary: Yuba Lat/Long: 39.14656°/-121.45235° Township: 15N UTM: Zone-10 N4334181 E633740 Range: 05E Symbol Type: POINT Meridian: M Radius: 80 meters Elevation: 94 ft Location: NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD. Location Detail: SOUTHERN AREA OF SUBUNIT A. Ecological: NORTHERN HARDPAN VERNAL POOL. Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION. General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	——— Habitat	Associations —					
Occurrence No.       98       Map Index:       32565       EO Index:       1524       — Dates Last Seen         Occ Rank:       Unknown       Element:       1991-03-16         Origin:       Natural/Native occurrence       Site:       1991-03-16         Presence:       Presumed Extant       Record Last Updated:       1995-12-17         Quad Summary:       Browns Valley (3912124/543B)       Record Last Updated:       1995-12-17         Quad Summary:       Yuba       June-10 N4334181 E633740       Range:       05E         Mapping Precision:       SPCIFIC       Section:       18       Qtr:SE         Symbol Type:       POINT       Meridian:       M       Radius:       80 meters       Elevation:       94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.       RoAD.       Location:       94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.       Location:       94 ft         Location Detail:       SOUTHERN HARDPAN VERNAL POOL.       Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         Generai:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 0F 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REF				WITH OLD ALLUVI.	AL SOILS UNDERI	_AIN BY HA	RDPAN OR IN
Occ Rank: Unknown       Element: 1991-03-16         Origin: Natural/Native occurrence       Site: 1991-03-16         Presence: Presumed Extant       Record Last Updated: 1995-12-17         Quad Summary: Browns Valley (3912124/543B)       Record Last Updated: 1995-12-17         Quad Summary: Browns Valley (3912124/543B)       Intervention         county Summary: Yuba       Intervention         Lat/Long: 39.14656°/-121.45235°       Township: 15N         UTM: Zone-10 N4334181 E633740       Range: 05E         Mapping Precision: SPECIFIC       Section: 18         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 94 ft         Location: NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.       Cocation Detail: SOUTHERN AREA OF SUBUNIT A.         Ecological: NORTHERN HARDPAN VERNAL POOL.       Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Micro: WATE	R IN THE POOLS H	IAS VERY LOW ALKALINIT	Y, CONDUCTIVITY	, AND TDS.		
Orrigin:       Natural/Native occurrence       Site:       1991-03-16         Presence:       Presumed Extant       Record Last Updated:       1995-12-17         Quad Summary:       Browns Valley (3912124/543B)       Record Last Updated:       1995-12-17         Quad Summary:       Browns Valley (3912124/543B)       Township:       15N         county Summary:       Yuba       Yuba       Township:       15N         Lat/Long:       39.14656°/-121.45235°       Township:       15N         UTM:       Zone-10 N4334181 E633740       Range:       05E         Mapping Precision:       SPECIFIC       Section:       18       Qtr: SE         Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS         ROAD.       Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecologica:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Occurrence No.	98	Map Index: 32565	EO Index: 1	524	— Dates	Last Seen –
Presence:       Presumed Extant         Trend:       Unknown         Quad Summary:       Browns Valley (3912124/543B)         Sounty Summary:       Yuba         Lat/Long:       39.14656° / -121.45235°         Township:       15N         Wapping Precision:       SPECIFIC         Symbol Type:       POINT         Radius:       80 meters         Elevation:       94 ft         Location       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS' ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Occ Rank:	Unknown	•			Element:	1991-03-16
Trend:       Unknown       Record Last Updated: 1995-12-11         Quad Summary:       Browns Valley (3912124/543B)       Sounty Summary: Yuba         Lat/Long:       39.14656° / -121.45235°       Township:       15N         WTM:       Zone-10 N4334181 E633740       Range:       05E         Mapping Precision:       SPECIFIC       Section:       18       Qtr:SE         Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS' ROAD.       ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.       Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.       General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Origin:	Natural/Native occu	irrence			Site:	1991-03-16
Quad Summary: Browns Valley (3912124/543B)         Sounty Summary: Yuba         Lat/Long: 39.14656° / -121.45235°         Township: 15N         UTM: Zone-10 N4334181 E633740         Range: 05E         Mapping Precision: SPECIFIC         Symbol Type: POINT         Radius: 80 meters         Elevation: 94 ft         Location: NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.         Location Detail: SOUTHERN AREA OF SUBUNIT A.         Ecological: NORTHERN HARDPAN VERNAL POOL.         Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Presence:	Presumed Extant					
Lat/Long: 39.14656°/-121.45235°       Township: 15N         UTM: Zone-10 N4334181 E633740       Range: 05E         Mapping Precision: SPECIFIC       Section: 18         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 94 ft         Location: NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.         Location Detail: SOUTHERN AREA OF SUBUNIT A.         Ecological: NORTHERN HARDPAN VERNAL POOL.         Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Trend:	Unknown			Record La	ast Updated	<b>I:</b> 1995-12-11
Lat/Long: 39.14656° / -121.45235°       Township: 15N         UTM: Zone-10 N4334181 E633740       Range: 05E         Mapping Precision: SPECIFIC       Section: 18         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Quad Summary:	Browns Valley (391	2124/543B)				
UTM: Zone-10 N4334181 E633740       Range: 05E         Mapping Precision: SPECIFIC       Section: 18         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS' ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	County Summary	Yuba					
Mapping Precision: SPECIFIC       Section: 18       Qtr: SE         Symbol Type: POINT       Meridian: M         Radius: 80 meters       Elevation: 94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS' ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.		Lat/Lon	g: 39.14656º/-121.45235º		Towns	ship: 15N	
Symbol Type:       POINT       Meridian:       M         Radius:       80 meters       Elevation:       94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE;       2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING;       DRAINAGE CHANNELS;         FUTURE RAILROAD CONSTRUCTION.       General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTID.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTID.         J.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.		UTN	: Zone-10 N4334181 E633	740	Rar	nge: 05E	
Radius: 80 meters       Elevation: 94 ft         Location:       NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS' ROAD.         Location Detail:       SOUTHERN AREA OF SUBUNIT A.         Ecological:       NORTHERN HARDPAN VERNAL POOL.         Threat:       GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.         General:       POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.		Mapping Precisio	on:SPECIFIC		Sect	tion: 18	Qtr:SE
Location: NW PORTION OF BEALE AIR FORCE BASE; 2.1 KM S OF HAMMONTON ROAD X MARYSVILLE-SMARTS ROAD. Location Detail: SOUTHERN AREA OF SUBUNIT A. Ecological: NORTHERN HARDPAN VERNAL POOL. Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION. General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.		Symbol Typ	e: POINT		Meric	lian: M	
ROAD. Location Detail: SOUTHERN AREA OF SUBUNIT A. Ecological: NORTHERN HARDPAN VERNAL POOL. Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION. General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.		Radius	s: 80 meters		Eleva	tion: 94 ft	
<ul> <li>Ecological: NORTHERN HARDPAN VERNAL POOL.</li> <li>Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.</li> <li>General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.</li> </ul>	Location:		BEALE AIR FORCE BASE;	2.1 KM S OF HAMI	MONTON ROAD X	MARYSVIL	LE-SMARTSVI
<ul> <li>Threat: GRAZING; DRAINAGE CHANNELS; FUTURE RAILROAD CONSTRUCTION.</li> <li>General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.</li> </ul>	Location Detail	: SOUTHERN AREA	OF SUBUNIT A.				
General: POOL #A270: L. OCCIDENTALIS OBSERVED, 1 COLLECTED AND DEPOSITED IN PERSONAL COLLECTI D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Ecological	NORTHERN HARD	PAN VERNAL POOL.				
D.G. ALEXANDER; 13 OF 19 POOLS ON BASE SAMPLED HAD L. OCCIDENTALIS; SUBUNIT A REFERS T MAPPED IN 1990 SURVEY.	Threat:	GRAZING; DRAIN/	AGE CHANNELS; FUTURE	RAILROAD CONS	TRUCTION.		
	General:	D.G. ALEXANDER	13 OF 19 POOLS ON BAS				
	Owner/Manager:	DOD-BEALE AFB					

	lla		Eler	nent Code: ICBRA060	10	
Sta	itus	NDDB Eleme	nt Ranks ———	nks ————— Other Lists ————		
Federal: None		Global: G	3	CDFG Status:		
State: None		State: S	2S3			
——— Habitat	Associations –					
	ONAL POOLS IN U STONE DEPRESS	JNPLOWED GRASSLANDS V SIONS.	NITH OLD ALLUVIAL S	SOILS UNDERLAIN BY F	IARDPAN OR IN	
Micro: WATE	ER IN THE POOLS	HAS VERY LOW ALKALINIT	Y, CONDUCTIVITY, A	ND TDS.		
Occurrence No.	. 99	Map Index: 32566	EO Index: 1525	5 — Date	es Last Seen —	
Occ Rank:	Unknown				nt: 1991-04-13	
0	Natural/Native occ	urrence		Sit	<b>e:</b> 1991-04-13	
	Presumed Extant Unknown			Record Last Updat	od: 1995-12-11	
Trena.	UTIKHOWH					
Quad Summary:	Browns Valley (39	12124/543B)				
County Summary	: Yuba					
	Lat/Lo	ng: 39.14698º / -121.45941º		Township: 15N	l	
	117	M: Zone-10 N4334217 E633	129	Range: 05E		
	01.			-		
	Mapping Precisi	ion:SPECIFIC		Section: 18	Qtr:SE	
	Mapping Precisi Symbol Ty	pe: POINT		Section: 18 Meridian: M	Qtr:SE	
	Mapping Precisi Symbol Ty					
Location:	Mapping Precisi Symbol Ty Radiu	pe: POINT	2.2 KM SSW OF HAM	Meridian: M Elevation: 92 f		
	Mapping Precisi Symbol Ty Radiu	pe: POINT us: 80 meters BEALE AIR FORCE BASE; 2 IARTSVILLE ROAD.	2.2 KM SSW OF HAM	Meridian: M Elevation: 92 f		
Location Detail	Mapping Precisi Symbol Ty Radiu NW PORTION OF MARYSVILLE-SM : SW REGION OF	pe: POINT us: 80 meters BEALE AIR FORCE BASE; 2 IARTSVILLE ROAD.	2.2 KM SSW OF HAM	Meridian: M Elevation: 92 f		
Location Detail Ecological	Mapping Precisi Symbol Ty Radii NW PORTION OF MARYSVILLE-SM : SW REGION OF S : NORTHERN HAR	pe: POINT us: 80 meters BEALE AIR FORCE BASE; 2 IARTSVILLE ROAD. SUBUNIT A.		Meridian: M Elevation: 92 f		
Location Detail Ecological: Threat:	Mapping Precisi Symbol Ty Radii NW PORTION OF MARYSVILLE-SM : SW REGION OF S : NORTHERN HAR GRAZING; DRAIN POOL #A200: L. C PERSONAL COLI	pe: POINT us: 80 meters BEALE AIR FORCE BASE; 2 IARTSVILLE ROAD. SUBUNIT A. IDPAN VERNAL POOL.	RAILROAD CONSTRL , 1 EACH COLLECTEE ER; 13 OF 19 POOLS	Meridian: M Elevation: 92 f MONTON ROAD X JCTION. D ON 3/16/95 & 4/13/95 A	t ND DEPOSITED	

bank swallow				Element (	Code: ABPAU	J08010	1
Sta	tus ———	NDDB Element Ranks			Other Lists		
Federal: None	la a a d	Global: G5			CDFG Status:		
State: Threa		State: S	283				
	Associations –						
Micro: REQU		STS PRIMARILY IN RIPARI ANKS/CLIFFS WITH FINE-1 G HOLE.					
Occurrence No.	133	Map Index: 11045	EO Inde	ex: 25162	—	Dates I	_ast Seen —
Occ Rank:	Good				Ele		1987-06-17
- J	Natural/Native occ	urrence				Site:	1987-06-17
	Presumed Extant Unknown			F	Record Last Up	odated	1991-05-07
Quad Summary:	Yuba City (391212	25/544A)					
County Summary:	Yuba, Sutter						
	Lat/Lor	ng: 39.16766º / -121.61608º			Township:	15N	
		M: Zone-10 N4336294 E619	9555		Range:		
		on:NON-SPECIFIC			Section:	-	Qtr:NE
	Symbol Ty				Meridian:		
	Radiu	<b>is:</b> 1/5 mile			Elevation:	50 ft	
Location:	FEATHER RIVER	MI 30.7, RIGHT BANK, N O	F YUBA CITY.				
Location Detail	:						
Ecological:	BANK IS CUT, SA VEGETATION.	NDY DIRT. LEVEE ON TOP	OF BANK WIT	TH EMERGEN	T RIPARIAN AI	ND GR	ASSLAND
Threat:							

bank swallow			Element Cod	e: ABPAU08010	
Status	NDDB Eleme	nt Ranks —	Ot	her Lists	
Federal: None	Global: G	5	C	DFG Status:	
State: Threatened	State: S	2S3			
——— Habitat Associations	;				
General: COLONIAL NESTER	R; NESTS PRIMARILY IN RIPARIA	AN AND OTHE	ER LOWLAND HA	BITATS WEST OF	THE DESERT.
Micro: REQUIRES VERTIC OCEAN TO DIG NE	CAL BANKS/CLIFFS WITH FINE-T	EXTURED/SA	NDY SOILS NEAI	R STREAMS, RIVE	RS, LAKES,
Occurrence No. 134	Map Index: 11046	EO Inde	ex: 25163	— Dates L	ast Seen —
Occ Rank: Unknown					1987-06-17
Origin: Natural/Nativ				Site:	1987-06-17
Presence: Presumed Ex Trend: Unknown	ktant		Rec	ord Last Updated:	1995-10-27
Quad Summary: Yuba City (39	912125/544A)				
County Summary: Yuba, Sutter					
La	nt/Long: 39.17766º / -121.61636º		•	Township: 15N	
	UTM: Zone-10 N4337404 E619	513		Range: 03E	
	ecision:NON-SPECIFIC			Section: 3	Qtr:XX
,	ol Type: POINT			Meridian: M	
P	Radius: 1/5 mile			Elevation: 50 ft	
Location: FEATHER RI	IVER, RIVER MI 35, RIGHT BANK	, 2 MI NW OF	MARYSVILLE.		
Location Detail: Ecological:					
Threat: HAS SUFFER	RED FROM HEAVY RACCOON P	REDATION.			
	WS ESTIMATED DURING SUMME				

bank swallow				Element	Code: ABPAU08010	
Sta	tus	NDDB Ele	ment Ranks —		Other Lists	
Federal: None		Global:	G5		CDFG Status:	
State: Threat	tened	State:	S2S3			
——— Habitat	Associations -					
General: COLO	NIAL NESTER; N	ESTS PRIMARILY IN RIPA	RIAN AND OTH	ER LOWLAND	HABITATS WEST OF	THE DESERT.
	JIRES VERTICAL	BANKS/CLIFFS WITH FINE NG HOLE.	E-TEXTURED/SA	NDY SOILS N	IEAR STREAMS, RIVE	RS, LAKES,
Occurrence No.	135	Map Index: 11063	EO Inde	ex: 11855	— Dates L	ast Seen —
Occ Rank:	Good	-				1987-06-17
- J	Natural/Native oc				Site:	1987-06-17
	Presumed Extant				Deserved Last Lin data de	2005 11 20
Trend:	Unknown				Record Last Updated:	2005-11-50
Quad Summary:	Yuba City (39121	25/544A)				
County Summary:	Sutter, Yuba					
	Lat/Lo	ng: 39.19271º/-121.6145	2 <sup>0</sup>		Township: 16N	
		M: Zone-10 N4339077 E6	19646		Range: 03E	
		ion:NON-SPECIFIC			Section: 34	Qtr:SE
		vpe: POLYGON ea:			Meridian: M Elevation: 55 ft	
Location:	FEATHER RIVE	R, RIVER MI 32.7, LEFT BA	NK, ABOUT 3 M	ILES NNW OF	MARYSVILLE.	
Location Detail:	:					
Ecological:	COLONY LOCAT	ED IN CUT BANK WITH R	IPARIAN VEGET	ATION ABOV	E; LEVEE 50 M UPSTR	REAM.
Threat:						

bank swallow			Element Code: ABPAU08010				
Sta	tus ———	NDDB Eleme	ent Ranks ——	Ranks ————— Other Lists ————			
Federal: None		Global: G	5	CDFG Sta	atus:		
State: Threat	tened	State: St	2S3				
——— Habitat	Associations –						
General: COLO	NIAL NESTER; NE	STS PRIMARILY IN RIPARIA	AN AND OTHER	LOWLAND HABITATS	WEST OF	THE DESERT.	
	IRES VERTICAL E N TO DIG NESTIN	BANKS/CLIFFS WITH FINE-T IG HOLE.	EXTURED/SAND	Y SOILS NEAR STRE	MS, RIVE	ERS, LAKES,	
Occurrence No.	136	Map Index: 11004	EO Index:	12975 —	- Dates	Last Seen —	
Occ Rank:	Good	•		I	Element:	1987-06-17	
Origin:	Natural/Native occ	currence			Site:	1987-06-17	
Presence:	Presumed Extant						
Trend:	Unknown			Record Last	Updated	: 1995-10-27	
Quad Summary:	Yuba City (391212	25/544A), Sutter (3912126/544	4B)				
County Summary:	Sutter, Yuba						
	Lat/Lo	ng: 39.20349º / -121.62803º		Townshi	<b>p:</b> 16N		
	UT	M: Zone-10 N4340255 E618	462	Range	: 03E		
	Mapping Precis	ion:NON-SPECIFIC		Section	<b>1:</b> 34	Qtr:NW	
	Symbol Ty	pe: POINT		Meridia	n: M		
	Radiu	<b>us:</b> 1/5 mile		Elevation	n: 55 ft		
	FEATHER RIVER	MI 33.9, LEFT BANK AND 34	4.1 RIGHT BANK	, 4 MI N OF YUBA CITY	<i>.</i>		
Location:							

Threat:

General: COLONY OF 450 BURROWS ESTIMATED DURING A 1987 SURVEY; MORE THAN 200 BIRDS OBSERVED, BUT % BREEDING OCCUPANCY UNKNOWN.