

California Department of Fish and Wildlife



California Natural Diversity Database

Query Criteria: Species IS (Buteo swainsoni)
 AND County IS (San Luis Obispo)

Map Index Number: 81559 EO Index: 82521 Key Quad: Cuyama (3411985) **Element Code:** ABNKC19070 **Occurrence Number:** 1722 **Occurrence Last Updated:** 2013-12-23 Scientific Name: Buteo swainsoni **Common Name:** Swainson's hawk Listing Status: Federal: None **Rare Plant Rank:** Threatened Other Lists: BLM_S-Sensitive State: IUCN_LC-Least Concern **CNDDB Element Ranks:** Global: G5 USFWS_BCC-Birds of Conservation Concern State: S3 **General Habitat:** Micro Habitat: BREEDS IN GRASSLANDS WITH SCATTERED TREES, JUNIPER-SAGE REQUIRES ADJACENT SUITABLE FORAGING AREAS SUCH AS FLATS, RIPARIAN AREAS, SAVANNAHS, & AGRICULTURAL OR RANCH GRASSLANDS, OR ALFALFA OR GRAIN FIELDS SUPPORTING RODENT LANDS WITH GROVES OR LINES OF TREES. POPULATIONS. Last Date Observed: Natural/Native occurrence 2013-XX-XX Occurrence Type: **Occurrence Rank:** Last Survey Date: 2013-XX-XX Good **Owner/Manager:** PVT Trend: Unknown Presumed Extant Presence: Location: NEAR POSTMILE 73.4, JUST N OF STATE ROUTE 166 ABOUT 1.2 MILES W FROM JCT WITH STATE ROUTE 33, ABOUT 4.5 MI E OF CUYAMA. **Detailed Location:** LOCATION MAPPED TO COORDINATES AND AERIAL IMAGE PROVIDED FOR 2010 NEST SITE. 2011-2013 NESTS IN ANOTHER TREE "SLIGHTLY WEST OF THE ORIGINAL SITE." Ecological: 2010 NEST IN CHINESE ELM SURROUNDED BY CULTIVATED ROW CROPS. SURVEYOR NOTED THAT THE LAST CONFIRMED NEST IN SLO COUNTY WAS "SOUTH OF SHANDON ALONG SAN JUAN CREEK IN 1977." Threats: PROXIMITY TO HIGHWAY. 2010 NEST TREE WAS JUST OUTSIDE THE STATE RIGHT-OF-WAY. General: NEST DISCOVERED 18 APR 2010. 1 ADULT PERCHED IN NEST TREE, 2ND SAT ON NEST, 4 MAY 2010. BIRDS STILL PRESENT ON 6 JUN; NEST REPORTEDLY ELEDGED 3 IN 2010 SWAINSON'S HAWKS NESTED NEARBY IN 2011 2012 AND 2013

Sources:				
San Luis Obispo	Cuyama (3411985)			
County Summary:	Quad Summary:			
UTM: Zone-11 N3868697 E268471	Latitude/Longitude:	34.93435 / -119.53494	Elevation (feet):	2,374
PLSS: T10N, R25W, Sec. 22, SE (S)	Accuracy:	80 meters	Area (acres):	0

BAT10U0001BATTISTONE, C. (CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE) - E-MAIL REGARDING BUTEO SWAINSONI NESTING IN SAN
LUIS OBISPO 2010-XX-XXEDE10F0001EDELL, T. (CALIFORNIA DEPARTMENT OF TRANSPORTATION) - FIELD SURVEY FORM FOR BUTEO SWAINSONI 2010-05-04EDE13U0001EDELL, T. - EMAIL REGARDING SWAINSON'S HAWK NEST IN SAN LUIS OBISPO COUNTY. 2013-10-23



California Department of Fish and Wildlife



W. DIVERSITY DIS								
Map Index Num	iber: 8	31588		EO Index:		82554		
Key Quad:	5	Shandon (351)	2064)	Element Code:		ABNKC19070		
Occurrence Nu	mber: 1	1723		Occurrence Last	Updated:	odated: 2013-12-23		
Scientific Name	e: Bute	o swainsoni		Common Name:	Swainso	n's hawk		
Listing Status:		Federal:	None	Rare Plant Rank:				
U		State:	Threatened	Other Lists:	BLM_S-S	Sensitive		
CNDDB Elemen	t Ranks:	Global:	G5			C-Least Concern BCC-Birds of Conservation Concerr	'n	
		State:	S3		001 110_	_DCC-Dirds of Conservation Concern		
General Habitat	:			Micro Habitat:				
	AN AREAS	, SAVANNAH	TERED TREES, JUNIPER-SA S, & AGRICULTURAL OR RA REES.			ABLE FORAGING AREAS SUCH A	-	
Last Date Obse	rved: 20	011-07-17		Occurrence Type:	: Natural/	Native occurrence		
Last Survey Da	te: 20	012-07-25		Occurrence Rank	: Good			
Owner/Manage	r: P	VT		Trend:	Unknow	'n		
Presence:	Р	resumed Exta	nt					
Location:								
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California Department of Fish and Wildlife



Map Index Number:	52193		EO Index:	91366		
Key Quad:	Shandon (351	2064)	Element Code:	ABNKC19070		
Occurrence Number:	umber: 2521 Occurrence Last U			Updated: 2013-10-21		
Scientific Name: Bute	o swainsoni		Common Name:	Swainson's hawk		
_isting Status:	Federal:	None	Rare Plant Rank:			
	State:	Threatened	Other Lists:	BLM_S-Sensitive		
CNDDB Element Ranks:	Global:	G5		IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern		
	State:	S3				
General Habitat:			Micro Habitat:			
	, SAVANNAH	ITERED TREES, JUNIPER-SAGI IS, & AGRICULTURAL OR RANC IREES.		ENT SUITABLE FORAGING AREAS SUCH AS ALFALFA OR GRAIN FIELDS SUPPORTING RODE		
ast Date Observed: 1	977-XX-XX		Occurrence Type:	Natural/Native occurrence		
.ast Survey Date: 1	977-XX-XX		Occurrence Rank:	Unknown		
Dwner/Manager: L	NKNOWN		Trend:	Unknown		
Presence: P	resumed Exta	ant				
ocation:						
SHANDON.						
Detailed Location:						
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MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF	N JUAN CREE OOD. 1920-19 DE OF OAK L ROM 6 NESTS AN, REPORTS	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI IGS, AND LEAVES.		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF 3LOOM, CITING MCMILL JNKNOWN. PLSS: T26S, R15E, Sec	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960.	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST FF	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI 'IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF BLOOM, CITING MCMILL, JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy:	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST FF 1 mile	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI 'IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF 3LOOM, CITING MCMILL JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary:	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude:	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST Ff 1 mile 35.65471 / -120.37661	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI 'IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF BLOOM, CITING MCMILL, JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary: San Luis Obispo	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude: Quad Summary:	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST Ff 1 mile 35.65471 / -120.37661	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI 'IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Scological: 917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 6 EGGS COLLECTED FF BLOOM, CITING MCMILL JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary: San Luis Obispo Sources:	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS 20 (M) 22 E737492	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude: Quad Summary:	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST Ff 1 mile 35.65471 / -120.37661 Shandon (3512064)	N "SOUTH OF SHANDON ALONG SAN JUAN CREE AND LOCUST TREES. 1930: NEST 30' UP IN WHI IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0 Elevation (feet): 1,100		
APPED TO 1930 SPECI RESUMABLY FROM SA cological: 917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: 6 EGGS COLLECTED FF BLOOM, CITING MCMILL, JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary: County Summa	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS 20 (M) 22 E737492 P THE STA	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude: Quad Summary: Cholame (3512063), S ATUS OF THE SWAINSON'S HAN	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST FF 1 mile 35.65471 / -120.37661 Shandon (3512064) WK IN CALIFORNIA, 1979.	N "SOUTH OF SHANDON ALONG SAN JUAN CREE AND LOCUST TREES. 1930: NEST 30' UP IN WHI IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0 Elevation (feet): 1,100		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF BLOOM, CITING MCMILL JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary: San Luis Obispo Sources: BLO79R0001 BLOOM EDE10F0001 EDELL,	N JUAN CREE OOD. 1920-19 DE OF OAK L ROM 6 NESTS AN, REPORTS 20 (M) 22 E737492 P THE STA T. (CALIFORM	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude: Quad Summary: Cholame (3512063), S ATUS OF THE SWAINSON'S HAN	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST FF 1 mile 35.65471 / -120.37661 Shandon (3512064) WK IN CALIFORNIA, 1979. DRTATION) - FIELD SURVI	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0 Elevation (feet): 1,100		
MAPPED TO 1930 SPECI PRESUMABLY FROM SA Ecological: 1917 NEST IN COTTONW DAK (=VALLEY OAK), MA Threats: General: 16 EGGS COLLECTED FF BLOOM, CITING MCMILL JNKNOWN. PLSS: T26S, R15E, Sec JTM: Zone-10 N394882 County Summary: San Luis Obispo Sources: BLO79R0001 BLOOM EDE10F0001 EDELL, FRU17S0001 TRUESE	N JUAN CREE OOD. 1920-11 DE OF OAK L ROM 6 NESTS AN, REPORTS 20 (M) 22 E737492 P THE STA T. (CALIFORM DALE, F MV	EK S OF SHANDON; ATTRIBUTE 929: NESTS ALONG CREEK, IN IMBS AND WEEDS AND LINED S FROM 1917-1929. FEMALE FLU ED UP TO 5 NESTS, 1930-1960. Accuracy: Latitude/Longitude: Quad Summary: Cholame (3512063), S ATUS OF THE SWAINSON'S HAN NIA DEPARTMENT OF TRANSPO Z EGG/NEST SPECIMEN #5228, VZ EGG-NEST SPECIMENS CO	ED HERE. 1977 DETECTIO COTTONWOOD, WILLOW, WITH GRASS, GREEN TW JSHED, MALE OBSERVED REPORT OF1977 NEST FF 1 mile 35.65471 / -120.37661 Ghandon (3512064) WK IN CALIFORNIA, 1979. DRTATION) - FIELD SURVI COLLECTED FROM "SAN	N "SOUTH OF SHANDON ALONG SAN JUAN CREI AND LOCUST TREES. 1930: NEST 30' UP IN WHI IGS, AND LEAVES. NEARBY ON 1 MAY 1930; 3 EGGS COLLECTED. ROM 2010 SURVEYORS, ORIGINAL SOURCE Area (acres): 0 Elevation (feet): 1,100		



California Department of Fish and Wildlife



Map Index Number: Key Quad: Occurrence Number	Cholame	9 (3512063)		EO Index: Element Code: Occurrence Last U	pdated:	91372 ABNKC19070 2013-09-26	
Scientific Name:	Buteo swains	soni		Common Name:	Swainson	's hawk	
Listing Status:	Feder	ral: None		Rare Plant Rank:			
	State	: Threate	ened	Other Lists:	BLM_S-Se		
CNDDB Element Ra	nks: Globa	al: G5				Least Concern BCC-Birds of Conservation Co	ncern
	State	: S3					
General Habitat:				Micro Habitat:			
	REAS, SAVAN	NNAHS, & AGF	TREES, JUNIPER-SAGE RICULTURAL OR RANCI			BLE FORAGING AREAS SUO OR GRAIN FIELDS SUPPOR	
Last Date Observed	: 1969-05->	ХX		Occurrence Type:	Natural/N	lative occurrence	
Last Survey Date:	1969-05->	хx		Occurrence Rank:	Unknown	1	
Owner/Manager:	UNKNOW	/N		Trend:	Unknown	1	
Presence:	Presumed	d Extant					
Location:							
CHOLAME.							
Detailed Location:							
MAPPED TO LOCAL	ITY GIVEN FO	OR SPECIMEN	IS AND IN 1979 REPOR	T; EXACT NEST LOCATIO	ONS UNKNO	OWN.	
Ecological:							
				& OAK TWIGS. 1915 NEST E LINED WITH LEAVES &		OAK. 1919 NEST 30' UP IN W 69 NEST IN BLUE OAK.	/ILLOW BY A
Threats:							
MOST CENTRAL CC	AST & SOUT	HERN CALIFC	ORNIA SITES CONSIDER	RED EXTIRPATED.			
General:							
				2 APR 1919. 1915 SPECIN AN FOUND A NEST IN 196		INDICATES BIRDS WERE S TED IN BLOOM (1979).	EEN; 1913 &
PLSS: T25S, R16E	, Sec. 30 (M)		Accuracy:	1 mile		Area (acres):	0
UTM: Zone-10 N3	956779 E7444	428	Latitude/Longitude:	35.72468 / -120.29766		Elevation (feet):	1,160
County Summary:			Quad Summary:				
San Luis Obispo			Cholame (3512063)				
Sources:							
BLO79R0001 BL	OOM, P TH	E STATUS OF	THE SWAINSON'S HAV	VK IN CALIFORNIA, 1979.	1979-XX-X	Х	
TRU13S0001 TR	UESDALE, F.	- WFVZ EGG-	NEST SPECIMEN #8140), COLLECTED FROM CH	OLAME. 19	13-04-28	
TRU15S0001 TR	UESDALE, F.	- MVZ #5230 (COLLECTED AT CHOLA	ME 1915-05-05			
TRU19S0001 TR	UESDALE, F.	- WFVZ EGG-	NEST SPECIMEN #9727	73, COLLECTED FROM C	HOLAME. 1	919-04-22	



California Department of Fish and Wildlife



Map Index Number: Key Quad: Occurrence Number:	90347 Shandon (3512 2533	2064)	EO Index: Element Code: Occurrence Last U	pdated:	91415 ABNKC19070 2013-09-16
Scientific Name: B	uteo swainsoni		Common Name:	Swainson	s hawk
Listing Status:	Federal:	None	Rare Plant Rank:		
	State:	Threatened	Other Lists:	BLM_S-Se	ensitive
CNDDB Element Ranks	s: Global:	G5			Least Concern 3CC-Birds of Conservation Concern
	State:	S3		001 110_0	
General Habitat:			Micro Habitat:		
	AS, SAVANNAH	TERED TREES, JUNIPER-SAGE S, & AGRICULTURAL OR RANCH REES.			BLE FORAGING AREAS SUCH AS OR GRAIN FIELDS SUPPORTING RODENT
Last Date Observed:	2012-07-25		Occurrence Type:	Natural/N	lative occurrence
Last Survey Date:	2012-07-25		Occurrence Rank:	Good	
Owner/Manager:	PVT		Trend:	Unknown	
Presence:	Presumed Exta	nt			
Location:					
NORTH SIDE OF HWY	46, ABOUT 0.2 N	II N OF THE SHIMMINS CANYON	N ROAD INTERSECTION	AND 2.5 MI	ENE OF WHITLEY GARDENS.
Detailed Location:					
MAPPED TO COORDIN	IATES GIVEN OI	N FIELD SURVEY FORM. AT MIL	EPOST 42.6 OF HIGHWA	Y 46.	
Ecological:					
					BY NON-NATIVE GRASSLANDS WITH URAL RESIDENCES IN VICINITY.
Threats:					
SURVEYOR CITED PO	SSIBLE THREAT	S FROM VEHICLE COLLISIONS	ON HIGHWAY AND DUR	ING PLANN	IED ROAD-WIDENING PROJECT.
General:					
		D JUVENILES OBSERVED ON 25 R WAS THOUGHT TO HAVE NES			UVENILES PERCHED AND FORAGED 'EARS.
PLSS: T26S, R14E, S	ec. 16, SE (M)	Accuracy:	80 meters		Area (acres): 0
UTM: Zone-10 N3949	9508 E729450	Latitude/Longitude:	35.66278 / -120.46517		Elevation (feet): 1,040
County Summary:		Quad Summary:			
San Luis Obispo		Shandon (3512064)			
Sources:					
AND12F0001 ANDR	REANO, P. (SWC	A ENVIRONMENTAL CONSULTA	NTS) - FIELD SURVEY F	ORM FOR I	BUTEO SWAINSONI 2012-07-25



California Department of Fish and Wildlife



Map Index Number:	90373		EO Index:		91455	
Key Quad:	Guadalupe (34	412085)	Element Code:		ABNKC19070	
Occurrence Number:	2541		Occurrence Last U	pdated:	2013-10-22	
Scientific Name: Bu	uteo swainsoni		Common Name:	Swainsor	n's hawk	
isting Status:	Federal:	None	Rare Plant Rank:			
	State:	Threatened	Other Lists:	BLM_S-S		
CNDDB Element Ranks: Global:		G5		_	C-Least Concern BCC-Birds of Conservation Concern	
	State:	S3				
eneral Habitat:			Micro Habitat:			
	AS, SAVANNAH	ITERED TREES, JUNIPER-SAGE IS, & AGRICULTURAL OR RANC IREES.			ABLE FORAGING AREAS SUCH AS OR GRAIN FIELDS SUPPORTING RODEN	
ast Date Observed:	1896-XX-XX		Occurrence Type:	Natural/	Native occurrence	
ast Survey Date:	1896-XX-XX		Occurrence Rank:	None		
wner/Manager:	UNKNOWN		Trend:	Trend: Unknown		
resence:	Possibly Extirp	ated				
ocation:						
UADALUPE.						
etailed Location:						
	"GUADALUPE	" GIVEN ON SPECIMEN LABEL, I	EXACT COLLECTION LOC	ATION UN	NKNOWN.	
cological:						
	LATION OF THE	E TRANSVERSE RANGES REGIO	IN IS GENERALLY CONSI	DERED TO	O BE EXTIRPATED.	
hreats:						
eneral:	2 EGGS IN 189	6. NO FURTHER DETAILS GIVEN	I, SPECIMEN LABEL NOTI	ES: "DATA	A FROM INFORMATION IN LETTER."	
I. MILES COLLECTED		Accuracy:	1 mile		Area (acres): 0	
	Sec. 04 (S)					
LSS: T10N, R35W, S	()	Latitude/Longitude:	34.97152 / -120.57223		Elevation (feet): 85	
PLSS: T10N, R35W, S JTM: Zone-10 N3872	()	•	34.97152 / -120.57223		Elevation (feet): 85	
PLSS: T10N, R35W, S ITM: Zone-10 N3872 County Summary:	2577 E721636	Latitude/Longitude:	34.97152 / -120.57223		Elevation (feet): 85	
PLSS: T10N, R35W, S	2577 E721636	Latitude/Longitude: Quad Summary:	34.97152 / -120.57223		Elevation (feet): 85	



California Department of Fish and Wildlife

California Natural Diversity Database



Map Index Number:	90474		EO Index:		91587		
Key Quad: Holland Canyon (3512		on (3512052)	Element Code:		ABNKC19070		
Occurrence Number:	2579		Occurrence Last U	2013-09-26			
Scientific Name:	Buteo swainsoni		Common Name:	Swainsor	n's hawk		
Listing Status:	Federal:	None	Rare Plant Rank:				
	State:	Threatened	Other Lists:	BLM_S-S			
CNDDB Element Ran	ks: Global:	G5		_	C-Least Concern BCC-Birds of Conservation Concern		
	State:	S3					
General Habitat:			Micro Habitat:				
	EAS, SAVANNAH	TTERED TREES, JUNIPER-SAG HS, & AGRICULTURAL OR RAN TREES.			ABLE FORAGING AREAS SUCH AS OR GRAIN FIELDS SUPPORTING RODE		
Last Date Observed:	1960-XX-XX		Occurrence Type:	Natural/	Native occurrence		
ast Survey Date:	1960-XX-XX		Occurrence Rank:	None			
Owner/Manager:	UNKNOWN		Trend:	Trend: Unknown			
Presence:	Possibly Extirp	ated					
_ocation:							
HOLLAND CANYON.							
Detailed Location:							
OCALITY GIVEN AS JSGS TOPO).	"HOLLAND CAN	YON." EXACT LOCATION UNKN	NOWN, MAPPED TO HABITA	AT PATCH	I WITHIN CANYON (CONSULTED AERIAL		
Ecological:							
NEST(S) IN COTTON	NOOD.						
Threats:							
MOST CENTRAL COA	ST & SOUTHER	N CALIFORNIA SITES CONSIDE	ERED EXTIRPATED.				
General:							
MCMILLAN OBSERVE	D A NEST SITE	"USED ON AND OFF UNTIL 196	60," AS REPORTED IN BLOC	OM (1979)			
PLSS: T27S, R16E,	Sec. 23 (M)	Accuracy:	1 mile		Area (acres): 0		
UTM: Zone-10 N393	38587 E751487	Latitude/Longitude:	35.55907 / -120.22536		Elevation (feet): 1,500		
County Summary:		Quad Summary:					
San Luis Obispo		Holland Canyon (351	2052)				



California Department of Fish and Wildlife



Map Index Number:	13747		EO Index:		91589		
Key Quad:	Cholame Vall	ey (3512073)	Element Code:		ABNKC19070		
Occurrence Number:	2580		Occurrence Last U	Occurrence Last Updated: 2013-09-26			
Scientific Name: Bi	ıteo swainsoni		Common Name:	Swainsor	n's hawk		
Listing Status:	Federal:	None	Rare Plant Rank:				
	State:	Threatened	Other Lists:	BLM_S-S			
CNDDB Element Ranks: Global: 0		G5			C-Least Concern BCC-Birds of Conservation Con	cern	
	State:	S3					
General Habitat:			Micro Habitat:				
	AS, SAVANNAH	TTERED TREES, JUNIPER-SAGE HS, & AGRICULTURAL OR RANC TREES.			ABLE FORAGING AREAS SUC OR GRAIN FIELDS SUPPORT	-	
Last Date Observed:	1960-XX-XX		Occurrence Type:	Natural/	Native occurrence		
Last Survey Date:	1960-XX-XX		Occurrence Rank:	None			
Owner/Manager:	UNKNOWN		Trend:	Trend: Unknown			
Presence:	Possibly Extirp	ated					
Location:							
3 MILES NORTHEAST	OF CHOLAME.						
Detailed Location:							
MAPPED GENERALLY	TO LOCATION	"3 MI NE OF CHOLAME" GIVEN	IN 1979 REPORT, EXACT	NEST LOO	CATION UNKNOWN.		
Ecological:							
NEST IN COTTONWOO	D.						
Threats:							
	T & SOUTHER	N CALIFORNIA SITES CONSIDEI	RED EXTIRPATED.				
General:							
MCMILLAN FOUND AN	ACTIVE NEST	IN 1960, AS REPORTED IN BLOC	JM (1979).				
PLSS: T25S, R16E, S	ec. 16 (M)	Accuracy:	1 mile	nile		0	
UTM: Zone-10 N3960	122 E747416	Latitude/Longitude:	35.75404 / -120.26362		Elevation (feet):	1,300	
County Summary:		Quad Summary:					
San Luis Obispo		Orchard Peak (351206	62), Cholame (3512063), Te	ent Hills (38	512072), Cholame Valley (35120)73)	



California Department of Fish and Wildlife

California Natural Diversity Database



Map Index Number:	90	476		EO Index:		91590		
Key Quad:	Cholame (3512063)		Cholame (3512063)		Cholame (3512063) Element Code:			ABNKC19070
Occurrence Number:	25	81		Occurrence Last U	pdated:	2013-09-26		
Scientific Name:	Scientific Name: Buteo swainsoni					n's hawk		
Listing Status:		Federal:	None	Rare Plant Rank:				
		State:	Threatened	Other Lists:	BLM_S-S			
CNDDB Element Rank	s:	Global:	G5		IUCN_LC-Least Concern USFWS BCC-Birds of Conservation Concern			
		State:	S3					
General Habitat:				Micro Habitat:				
	AS,	SAVANNAH	TERED TREES, JUNIPER-SAGE S, & AGRICULTURAL OR RANCH REES.			ABLE FORAGING AREAS SUCH AS OR GRAIN FIELDS SUPPORTING RODEN		
Last Date Observed:	194	7-XX-XX		Occurrence Type:	Natural/	Native occurrence		
Last Survey Date:	1947-XX-XX			Occurrence Rank:	k: None			
Owner/Manager:	UN	KNOWN		Trend:	Unknow	'n		
Presence:	Pos	sibly Extirpa	ated					
Location:								
ABOUT 2 MILES NOR	HEA	ST OF SHAI	NDON ALONG HIGHWAY 41.					
Detailed Location:								
			ALITY, "2 MI E OF SHANDON;" IN OF THE TOWN (HILLY, TREELE		NE) ALONG	G THE HIGHWAY BECAUSE HABITAT		
Ecological:								
NEST IN EUCALYPTU	S.							
			LOALIFORNIA SITES CONSIDER	RED EXTIRPATED.				
MOST CENTRAL COA	ST &	SOUTHERN	CALIFORNIA SITES CONSIDER					
MOST CENTRAL COA General:								
MOST CENTRAL COA General:			1946 AND 1947, AS REPORTED	IN BLOOM (1979).				
MOST CENTRAL COA General: MCMILLAN FOUND AC	TIVE	NESTS IN		IN BLOOM (1979). 1 mile		Area (acres): 0		
MOST CENTRAL COA General: MCMILLAN FOUND AC PLSS: T26S, R15E, S	CTIVE Sec. 1	NESTS IN 0 (M)	1946 AND 1947, AS REPORTED			Area (acres): 0 Elevation (feet): 1,090		
PLSS: T26S, R15E, S	CTIVE Sec. 1	NESTS IN 0 (M)	1946 AND 1947, AS REPORTED Accuracy:	1 mile				

Sources:



California Department of Fish and Wildlife

California Natural Diversity Database



Map Index Number:	74502		EO Index:		91591
Key Quad:	Orchard Peak	(3512062)	Element Code:		ABNKC19070
Occurrence Number:	2582		Occurrence Last U	2013-09-26	
Scientific Name: Bu	uteo swainsoni		Common Name:	Swainsor	n's hawk
_isting Status:	Federal:	None	Rare Plant Rank:		
	State:	Threatened	Other Lists:	BLM_S-S	
CNDDB Element Ranks	: Global:	G5		_	C-Least Concern BCC-Birds of Conservation Concern
	State:	S3			
General Habitat:			Micro Habitat:		
	AS, SAVANNAH	TERED TREES, JUNIPER-SAGE S, & AGRICULTURAL OR RANCI REES.			ABLE FORAGING AREAS SUCH AS OR GRAIN FIELDS SUPPORTING RODE
ast Date Observed:	1963-XX-XX		Occurrence Type:	Natural/	Native occurrence
ast Survey Date:	1963-XX-XX		Occurrence Rank:	None	
Owner/Manager:	UNKNOWN		Trend:	Unknow	'n
Presence:	Possibly Extirpa	ated			
ocation:					
MILES EAST OF CHO	LAME.				
Detailed Location:					
XACT LOCATION UNK	(NOWN, MAPPE	ED GENERALLY TO GIVEN LOCA	ATION, "6 MI E OF CHOLA	ME."	
Ecological:					
IEST IN OAK.					
hreats:					
	T & SOUTHERN	I CALIFORNIA SITES CONSIDER	RED EXTIRPATED.		
General:					
NEST SHE "USED UNI	IL 1963" ACCO	RDING TO MCMILLAN, AS REPO	RTED IN BLOOM (1979).		
	ec. 25 (M)	Accuracy:	1 mile		Area (acres): 0
PLSS: T25S, R16E, Se		Latitude/Longitude:	35.72650 / -120.19396		Elevation (feet): 1,400
	244 E753803	Zalitado, Zongitadoi			
	244 E753803	Quad Summary:			



California Department of Fish and Wildlife

California Natural Diversity Database



Map Index Number:	90743			EO Index:		91830			
Key Quad:	Orchard Peak (3512062)		Orchard Peak (3512062)		Orchard Peak (3512062) Element Code:			ABNKC19070	
Occurrence Number:	2659			Occurrence Last U	pdated:	2013-11-20			
Scientific Name:	Buteo swaii	nsoni		Common Name:	Swainsor	n's hawk			
Listing Status:	Fede	eral: Non	e	Rare Plant Rank:					
	State	e: Thre	atened	Other Lists:	BLM_S-S				
CNDDB Element Ran	ks: Glob	al: G5				C-Least Concern _BCC-Birds of Conservation Co	unservation Concern		
	State	e: S3							
General Habitat:				Micro Habitat:					
	EAS, SAVA	NNAHS, & A	ED TREES, JUNIPER-SAGE GRICULTURAL OR RANC 5.			ABLE FORAGING AREAS SUG OR GRAIN FIELDS SUPPOR			
Last Date Observed:	1959-XX	-XX		Occurrence Type:	Natural/	Native occurrence			
Last Survey Date:	1959-XX-XX			Occurrence Rank:	None				
Owner/Manager:	UNKNO	WN		Trend:	rend: Unknown				
Presence:	Possibly	Extirpated							
Location:									
ABOUT 6 MILES WES	T OF KECH	S CORNER							
Detailed Location:									
LOCALITY GIVEN AS BASED ON AERIALS				ON LOCATION NOT KNO	WN. MAPF	PED TO NEAREST PROBABLE	E HABITAT		
Ecological:									
NEST IN EUCALYPTU	S.								
Threats:									
	ST & SOU	THERN CAL	FORNIA SITES CONSIDER	RED EXTIRPATED.					
THIS SITE WAS "USE	D OFF ANL	ON UNTIL	1959," ACCORDING TO EB	EN MCMILLAN, AS REPO	RIEDINE	BLOOM (1979).			
PLSS: T26S, R16E,	Sec. 13 (M)	1	Accuracy:	1 mile		Area (acres):	0		
UTM: Zone-10 N39	50806 E753	867	Latitude/Longitude:	35.66850 / -120.19529		Elevation (feet):	2,200		
County Summary:			Quad Summary:						
			Orchard Peak (351206	e)					

Sources: