



Ambystoma ca	liforniense	9			Element Code: AAA	A01180
California tiger sa	llamander					
Listing Status:	Federal:	Threatened		CNDDB Element Ran	ks: Global: G2G3	
	State:	Threatened			State: S2S3	
	Other:	CDFW_SSC-Species of Sp	ecial Concern, Il	JCN_VU-Vulnerable		
Habitat:	General:	CENTRAL VALLEY DPS FI FEDERALLY LISTED AS E		ED AS THREATENED. SANTA	BARBARA & SONOMA COU	NTIES DPS
	Micro:	NEED UNDERGROUND R SEASONAL WATER SOUF		CIALLY GROUND SQUIRREL B EDING	URROWS & VERNAL POOL	S OR OTHER
Occurrence No.	249	Map Index: 26014	EO Index:	5033	Element Last Seen:	1991-05-26
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1991-05-26
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2004-07-01
Quad Summary:	Palo Escrit	to Peak (3612144)				
County Summary:	Monterey					
Lat/Long:	36.47562/	/ -121.47102		Accuracy:	80 meters	
UTM.	Zone-10 N	I4037790 E636975		Elevation (ft):	120	
				· · ·		
	T17S, R05	5E, Sec. 06 (M)		Acres:	0.0	
PLSS: Location: Detailed Location: Ecological:	ALONG RI HYBRID P	IVER ROAD, 0.5 MILE SSE C		RIVER ROAD, 5 MILES WEST O	OF SOLEDAD STATE PRISON	
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager:	ALONG RI HYBRID P SHAFFER SHAFFER	IVER ROAD, 0.5 MILE SSE (POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE	ON 26 MAY 199	RIVER ROAD, 5 MILES WEST O	OF SOLEDAD STATE PRISON	
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager:	ALONG R HYBRID P SHAFFER SHAFFER UNKNOW	IVER ROAD, 0.5 MILE SSE C POPULATION. 2 SITE #242. CTS PRESENT 2 FOUND THESE CTS TO BE N	ON 26 MAY 199 E HYBRIDS WITH	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U H A. TIGRINUM.	OF SOLEDAD STATE PRISON	′SIS BY
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992	IVER ROAD, 0.5 MILE SSE (POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE	ON 26 MAY 199 HYBRIDS WITH EO Index:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 1 A. TIGRINUM. 70882	DF SOLEDAD STATE PRISON	'SIS BY 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent	IVER ROAD, 0.5 MILE SSE O POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U H A. TIGRINUM. 70882 Presumed Extant	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen:	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Dccurrence No. Occ. Rank: Occ. Type:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na	IVER ROAD, 0.5 MILE SSE O POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence	ON 26 MAY 199 HYBRIDS WITH EO Index:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 1 A. TIGRINUM. 70882	DF SOLEDAD STATE PRISON	'SIS BY 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3	IVER ROAD, 0.5 MILE SSE O POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U H A. TIGRINUM. 70882 Presumed Extant	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen:	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	ALONG RI HYBRID P SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey	IVER ROAD, 0.5 MILE SSE C POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE Map Index: 70029 ative occurrence	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 4 A. TIGRINUM. 70882 Presumed Extant Unknown	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated:	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 /	IVER ROAD, 0.5 MILE SSE C POPULATION. 2 SITE #242. CTS PRESENT 2 FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143)	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U H A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy:	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N	IVER ROAD, 0.5 MILE SSE C POPULATION. 2 SITE #242. CTS PRESENT 2 FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143) / -121.31758 14036068 E650756	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 4 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft):	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 463	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N T17S, R06	IVER ROAD, 0.5 MILE SSE C POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143) / -121.31758 I4036068 E650756 3E, Sec. 16 (M)	ON 26 MAY 199 HYBRIDS WITH EO Index: Presence: Trend:	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 1 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Doccurrence No. Docc. Rank: Docc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS: Location:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N T17S, R06 0.8 MILE E	IVER ROAD, 0.5 MILE SSE C POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE Map Index: 70029 ative occurrence 3612143) / -121.31758 14036068 E650756 3E, Sec. 16 (M) EAST OF SAN VICENTE RO/	ON 26 MAY 199 E HYBRIDS WITH EO Index: Presence: Trend: AD, 2.5 MILES N	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 4 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: IORTH OF SOLEDAD.	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 463	'SIS BY 2007-06-14 2007-06-14
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	ALONG RI HYBRID P SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N T17S, R06 0.8 MILE E SITE IS LO	IVER ROAD, 0.5 MILE SSE O POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143) / -121.31758 14036068 E650756 3E, Sec. 16 (M) EAST OF SAN VICENTE RO/ DCATED IN THE FOOTHILLS	ON 26 MAY 199 E HYBRIDS WITH EO Index: Presence: Trend: AD, 2.5 MILES N S OF THE GABIL	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 1 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: IORTH OF SOLEDAD. AN MOUNTAIN RANGE.	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 463 0.0	'SIS BY 2007-06-14 2007-06-14 2007-09-26
PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Doccurrence No. Docc. Rank: Docc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS: Location:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N T17S, R06 0.8 MILE E SITE IS LC HABITAT (~5% OF T	IVER ROAD, 0.5 MILE SSE C POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143) / -121.31758 14036068 E650756 3E, Sec. 16 (M) EAST OF SAN VICENTE RO/ DCATED IN THE FOOTHILLS CONSISTS OF A~1.6-ACRE	ON 26 MAY 199 E HYBRIDS WITH EO Index: Presence: Trend: AD, 2.5 MILES N S OF THE GABIL PERENNIAL AG	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 4 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: IORTH OF SOLEDAD.	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 463 0.0	'SIS BY 2007-06-14 2007-09-26
PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS: Location: Detailed Location:	ALONG RI HYBRID P SHAFFER SHAFFER UNKNOW 992 Excellent Natural/Na Soledad (3 Monterey 36.45803 / Zone-10 N T17S, R06 0.8 MILE E SITE IS L0 HABITAT (~5% OF T MAMMALI 60 LARVA	IVER ROAD, 0.5 MILE SSE O POPULATION. SITE #242. CTS PRESENT FOUND THESE CTS TO BE N Map Index: 70029 ative occurrence 3612143) / -121.31758 14036068 E650756 3E, Sec. 16 (M) EAST OF SAN VICENTE RO/ DCATED IN THE FOOTHILLS CONSISTS OF A~1.6-ACRE HE SURFACE (TYPHA SP); IAN BURROWS.	ON 26 MAY 199 E HYBRIDS WITH EO Index: Presence: Trend: AD, 2.5 MILES N S OF THE GABIL PERENNIAL AG BASIN IS SURR 007. GENETIC T	RIVER ROAD, 5 MILES WEST O 1; NUMBER AND LIFESTAGE U 1 A. TIGRINUM. 70882 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: IORTH OF SOLEDAD. AN MOUNTAIN RANGE. GRICULTURAL BASIN, WITH EM	DF SOLEDAD STATE PRISON UNKNOWN. GENETIC ANALY Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 463 0.0	'SIS BY 2007-06-14 2007-06-14 2007-09-26





Taricha torosa						Element Code: AA	AAF02032
Coast Range nev	wt						
Listing Status:	Federal:	None		CNDDB Ele	ment Rank	s: Global: G5T4	
	State:	None				State: S4	
	Other:	CDFW_SSC-Species of Species	cial Concern				
Habitat:	General:	COASTAL DRAINAGES FRO	OM MENDOCIN	NO COUNTY TO SAN	DIEGO CO	UNTY.	
	Micro:	LIVES IN TERRESTRIAL HA MOVING STREAMS.	ABITATS & WIL	L MIGRATE OVER 1	KM TO BRE	EED IN PONDS, RESERVO	DIRS & SLOW
Occurrence No.	57	Map Index: 72408	EO Index:	73375		Element Last Seen:	2008-04-18
Occ. Rank:	Excellent		Presence:	Presumed Extant		Site Last Seen:	2008-04-18
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record Last Updated	: 2008-09-26
Quad Summary:	Reliz Cany	/on (3612123), Paraiso Springs	s (3612133)				
County Summary:	Monterey						
Lat/Long:	36.25052 /	/ -121.33707		Accu	racy:	specific area	
UTM:	Zone-10 N	I4013017 E649406		Eleva	tion (ft):	500	
PLSS:	T19S, R06	6E, Sec. 29 (M)		Acres	:	114.0	
Location:		STRETCH OF VAQUEROS CR SECO RD.	EEK, 0.5 MILE	S SOUTH OF ARRON	(O SECO, 8	& 1.2 MILES SE OF BM673	3 ALONG
Detailed Location:	MAPPED	TO PROVIDED COORDINATE	S AND DESCR	RIPTIONS.			
Ecological:		I VEGETATION ALONG RIPAF IUDATA); SULPHUR SEEPS E					
General:	ADULTS (BSERVED IN IN-STREAM PO DBS ON 9 NOV 2007. APPRO OBS ON 18 APR 2008.					
Owner/Manager:	PVT-LOS	VAQUEROS RANCH					
Rana draytonii						Element Code: AA	ABH01022
California red-leg							
Listing Status:	Federal:	Threatened		CNDDB Ele	ment Rank	s: Global: G4T2T3	
	State:	None				State: S2S3	
	Other:	CDFW_SSC-Species of Species	cial Concern, IL	JCN_VU-Vulnerable			
Habitat:	General:	LOWLANDS & FOOTHILLS EMERGENT RIPARIAN VEG		ERMANENT SOURCI	ES OF DEE	P WATER WITH DENSE,	SHRUBBY OR
	Micro:	REQUIRES 11-20 WEEKS C ESTIVATION HABITAT.	OF PERMANEN	T WATER FOR LARV	AL DEVELO	OPMENT. MUST HAVE AG	CCESS TO



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Occurrence No.	92	Map Index: 25102	EO Index:	6112	Element Last Seen:	1994-06-11
Occ. Rank:	52 Excellent	Map muex. 20102	Presence:	Presumed Extant	Site Last Seen:	1994-06-11
Occ. Type:		ve occurrence	Trend:	Unknown	Record Last Updated:	
				Onknown		2003 11 24
Quad Summary:		ne Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.48744 / -′	121.16980		Accuracy	y: specific area	
UTM:	Zone-10 N40	039573 E663937		Elevatior	1000 (ft):	
PLSS:	T17S, R07E	, Sec. 01 (M)		Acres:	26.0	
Location:	CHALONE O		QUARTERS &	APPROX 800 FT DOWN	STREAM FROM BRIDGE, PINNAC	LES NATIONAL
Detailed Location:	FROG HABI	ITAT BEGINS ABOUT 150 F	EET UPSTREA	M FROM THE BRIDGE C	ROSSING. FEL SITES DF-150, I-0	03 & I-007.
Ecological:					SIZED POOLS PRESENT; DENSE S LLOW, OAK, COTTONWOOD, AND	
General:	TADPOLES				JLY 1992. 22 ADULTS, 34 JUVENIL 50 LARVAE OBS ON 6 JUN 1993. 8	
Owner/Manager:	NPS-PINNA	CLES NM				
Occurrence No.	93	Map Index: 25103	EO Index:	6111	Element Last Seen:	1994-09-05
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	1994-09-05
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2009-11-24
	. tata a, tati					
Quad Summary:		ne Peak (3612142)				
Quad Summary: County Summary:		ne Peak (3612142)				
•	North Chalor			Accurac	y: specific area	
County Summary:	North Chalor San Benito 36.46836 / - ⁻			Accuracy		
County Summary:	North Chalor San Benito 36.46836 / - ² Zone-10 N40	121.15504		-		
County Summary: Lat/Long: UTM:	North Chalor San Benito 36.46836 / - ⁷ Zone-10 N40 T17S, R07E	121.15504 037481 E665301 ;, Sec. 12 (M)	Y CANYON AN	Elevation Acres:	n (ft): 900	
County Summary: Lat/Long: UTM: PLSS:	North Chalor San Benito 36.46836 / - ⁷ Zone-10 N40 T17S, R07E	121.15504 037481 E665301 ;, Sec. 12 (M)	Y CANYON AN	Elevation Acres:	(ft): 900 124.0	
County Summary: Lat/Long: UTM: PLSS: Location:	North Chalor San Benito 36.46836 / - ² Zone-10 N40 T17S, R07E CHALONE C A SLOW-FL0 DOMINATED	121.15504 037481 E665301 ;, Sec. 12 (M) CREEK, BETWEEN GRASS OWING STREAM, WITH SO	OME MEDIUM-S E SCATTERED	Elevation Acres: D ROSAS CANYON, PIN IZED POOLS. CREEK SI COTTONWOODS & SYC	(ft): 900 124.0	
County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	North Chalor San Benito 36.46836 / - ² Zone-10 N40 T17S, R07E CHALONE C A SLOW-FL0 DOMINATED DUCKWEED 1992: 27 JUI	121.15504 037481 E665301 5, Sec. 12 (M) CREEK, BETWEEN GRASS OWING STREAM, WITH SOM D BY WILLOW, WITH SOMI D. PAST HISTORY OF FER.	DME MEDIUM-S E SCATTERED AL PIG DISTUR OLES. 8 AUG; 7	Elevation Acres: D ROSAS CANYON, PIN JZED POOLS. CREEK SI COTTONWOODS & SYC BANCE. ADS, 26 JUVS, 400 TAD	A (ft): 900 124.0 NACLES NATIONAL MONUMENT. URROUNDED BY RIPARIAN VEGE AMORES. SOME POOLS COVERE WS @ 3 LOCATIONS. 9 AUG; 22 AD	ED BY



California Department of Fish and Wildlife

California Natural Diversity Database



Occurrence No.	412	Map Index: 44405	EO Index:	44405	Element Last Seen:	1996-04-XX
Occ. Rank:	Good		Presence:	Presumed Extant	Site Last Seen:	1996-04-XX
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2000-11-29
Quad Summary:	North Chalor	ne Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.49155 / -1	121.14913		Accuracy:	1/10 mile	
UTM:	Zone-10 N40	040063 E665781		Elevation (ft):	1030	
PLSS:	T16S, R08E,	, Sec. 31 (M)		Acres:	0.0	
Location:	VICINITY OF	THE MCCABE CANYON	INTERSECTION	N WITH BEAR VALLEY, EAST C	F PINNACLES NATIONAL MO	ONUMENT
Detailed Location:						
Ecological:	HABITAT CO SANDY CRE		OMINATED BY	LIVE OAKS BLACKBERRIES, A	DJACENT TO A SMALL, INTE	ERMITTENT,
General:	1 ADULT HE	ARD CALLING IN APRIL 1	996.			
Owner/Manager:	PVT					
Occurrence No.	1002	Map Index: 71439	EO Index:	72470	Element Last Seen:	2008-04-18
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2008-04-18
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2008-06-24
Quad Summary:	Reliz Canyor	n (3612123)				
County Summary:	Monterey					
Lat/Long:	36.24236 / -1	121 33658		Accuracy:	specific area	
-		121.33030		,		
UTM:	Zone-10 N40	012113 E649465		Elevation (ft):	580	
-	Zone-10 N40 T19S, R06E,	012113 E649465		•		
UTM: PLSS:	T19S, R06E,	012113 E649465 , Sec. 32 (M)	H OF BENCH M	Elevation (ft):	580 18.0	
UTM:	T19S, R06E, VAQUEROS	012113 E649465 , Sec. 32 (M) ; CREEK, 2.0 MILES SOUT		Elevation (ft): Acres:	580 18.0 ECCO ROAD), GREENFIELD.	
UTM: PLSS: Location:	T19S, R06E, VAQUEROS STREAM PC COMMON V	012113 E649465 , Sec. 32 (M) CREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA	G VAQUEROS (ARIAN CORRIDO	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR	
UTM: PLSS: Location: Detailed Location:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NU 1 ADULT OE	012113 E649465 , Sec. 32 (M) CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS 3SERVED IN DEEP SHADI	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EGO	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E. ED TO THE ROOT WAD OF EI	RENT SEDGE
UTM: PLSS: Location: Detailed Location: Ecological:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NU 1 ADULT OE GRASSES, 2	012113 E649465 , Sec. 32 (M) CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS 3SERVED IN DEEP SHADI	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EGO	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E. ED TO THE ROOT WAD OF EI	RENT SEDGE
UTM: PLSS: Location: Detailed Location: Ecological: General:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NU 1 ADULT OE GRASSES, 2	012113 E649465 , Sec. 32 (M) GCREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EGO	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E. ED TO THE ROOT WAD OF EI	RENT SEDGE
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUI 1 ADULT OE GRASSES, & LOS VAQUE	212113 E649465 , Sec. 32 (M) CREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E. ED TO THE ROOT WAD OF EI D ON 18 APR 2008.	RENT SEDGE MERGENT
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NU 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown	212113 E649465 , Sec. 32 (M) CREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR ED TO THE ROOT WAD OF EI D ON 18 APR 2008. Element Last Seen:	RENT SEDGE MERGENT 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUI 1 ADULT OE GRASSES, 8 LOS VAQUE 1267 Unknown Natural/Nativ	012113 E649465 , Sec. 32 (M) GCREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // occurrence	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E ED TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen:	RENT SEDGE MERGENT 1992-07-27 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUI 1 ADULT OE GRASSES, 8 LOS VAQUE 1267 Unknown Natural/Nativ	012113 E649465 , Sec. 32 (M) 6 CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON 7 EGETATION ALONG RIPA DATA); SULPHUR SEEPS 8 SERVED IN DEEP SHADI & 5 TADPOLES OBSERVE FROS RANCH Map Index: 76237	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E ED TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen:	RENT SEDGE MERGENT 1992-07-27 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ	012113 E649465 , Sec. 32 (M) 6 CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON 7 EGETATION ALONG RIPA DATA); SULPHUR SEEPS 8 SERVED IN DEEP SHADI & 5 TADPOLES OBSERVE FROS RANCH Map Index: 76237 7 e occurrence ne Peak (3612142)	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant	580 18.0 ECCO ROAD), GREENFIELD. ED COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR E ED TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen:	RENT SEDGE MERGENT 1992-07-27 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1	012113 E649465 , Sec. 32 (M) 6 CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON 7 EGETATION ALONG RIPA DATA); SULPHUR SEEPS 8 SERVED IN DEEP SHADI & 5 TADPOLES OBSERVE FROS RANCH Map Index: 76237 7 e occurrence ne Peak (3612142)	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated:	RENT SEDGE MERGENT 1992-07-27 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1	2012113 E649465 , Sec. 32 (M) G CREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON GEGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // e occurrence the Peak (3612142) 121.15229 034778 E665599	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	RENT SEDGE MERGENT 1992-07-27 1992-07-27
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1 Zone-10 N40 T17S, R08E,	012113 E649465 , Sec. 32 (M) 5 CREEK, 2.0 MILES SOUT OOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS 3SERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // e occurrence the Peak (3612142) 121.15229 034778 E665599 , Sec. 19 (M) CREEK, 1.0 MILE SW OF T	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence: Trend:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown Accuracy: Elevation (ft):	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 790 0.0	RENT SEDGE MERGENT 1992-07-27 1992-07-27 2009-08-12
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1 Zone-10 N40 T17S, R08E, CHALONE C	D12113 E649465 , Sec. 32 (M) GCREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // e occurrence The Peak (3612142) 121.15229 034778 E665599 , Sec. 19 (M) CREEK, 1.0 MILE SW OF T F.	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence: Trend:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 790 0.0	RENT SEDGE MERGENT 1992-07-27 1992-07-27 2009-08-12
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1 Zone-10 N40 T17S, R08E, CHALONE C MONUMENT	D12113 E649465 , Sec. 32 (M) GCREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // e occurrence The Peak (3612142) 121.15229 034778 E665599 , Sec. 19 (M) CREEK, 1.0 MILE SW OF T F.	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence: Trend:	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 790 0.0	RENT SEDGE MERGENT 1992-07-27 1992-07-27 2009-08-12
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	T19S, R06E, VAQUEROS STREAM PC COMMON V (CAREX NUL 1 ADULT OE GRASSES, & LOS VAQUE 1267 Unknown Natural/Nativ North Chalor San Benito 36.44396 / -1 Zone-10 N40 T17S, R08E, CHALONE C MONUMENT FEL SITE DE	D12113 E649465 , Sec. 32 (M) GCREEK, 2.0 MILES SOUT DOLS IN BEDROCK ALON EGETATION ALONG RIPA DATA); SULPHUR SEEPS BSERVED IN DEEP SHADI & 5 TADPOLES OBSERVE EROS RANCH Map Index: 76237 // e occurrence The Peak (3612142) 121.15229 034778 E665599 , Sec. 19 (M) CREEK, 1.0 MILE SW OF T F.	G VAQUEROS (ARIAN CORRIDO EVIDENT AT PO ED POOL, 1 EG D ALONG THE EO Index: Presence: Trend: HE JCT OF ROS	Elevation (ft): Acres: MARK 540 (ALONG ARROYO SI CREEK. MAPPED TO PROVIDE OR INCLUDES WHITE ALDER (OINTS ALONG THE DRAINAGE G MASS IN STREAM ATTACHE SHORELINE WERE DETECTED 77219 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: SAS CANYON & GEORGE HAN	580 18.0 ECCO ROAD), GREENFIELD. D COORDINATES AND MAP ALNUS RHOMBIFOLIA), TOR D TO THE ROOT WAD OF EL D ON 18 APR 2008. Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 790 0.0	RENT SEDGE MERGENT 1992-07-27 1992-07-27 2009-08-12

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California Department of Fish and Wildlife



Occurrence No.	1268	Map Index: 76242	EO Index:	77222	Element Last Seen:	1994-06-11
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1994-06-11
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2009-08-13
Quad Summary:	North Chal	lone Peak (3612142)				
County Summary:	San Benito	0				
Lat/Long:	36.48221 /	/ -121.15581		Accuracy:	80 meters	
JTM:	Zone-10 N	I4039016 E665202		Elevation (ft):	960	
PLSS:	T17S, R07	'E, Sec. 01 (M)		Acres:	0.0	
Location:	BEAR VAL	LEY, 0.82 MILE SE OF THE	JCT OF PINNA	CLES RD & CHALONE CREEK I	RD, PINNACLES NATIONAL	MONUMENT
Detailed Location:	FEL SITE	I-010. SITE IS ON THE EAS	T SIDE OF PINN	IACLES HWY.		
Ecological:						
General:	1 ADULT (OBSERVED ON 14 AUG 199	93 & 11 JUN 1994	4.		
Owner/Manager:	NPS-PINN	IACLES NM				
Ardea herodias					Element Code: ABN0	2404010
great blue heron	i				Liement Code. Abit	5704010
0	F			CNDDB Element Ran	ks: Global: G5	
Listing Status:	Federal.	None				
Listing Status:		None None				
Listing Status:	State: Other:	None None CDF_S-Sensitive, IUCN_L(C-Least Concern		State: S4	
Listing Status: Habitat:	State:	None CDF_S-Sensitive, IUCN_L			State: S4	
Ū	State: Other:	None CDF_S-Sensitive, IUCN_L0 COLONIAL NESTER IN TA	ALL TREES, CLIF SE PROXIMITY ⁻		State: S4	LATS, RIVEF
Habitat:	State: Other: General:	None CDF_S-Sensitive, IUCN_L0 COLONIAL NESTER IN TA ROOKERY SITES IN CLOS	ALL TREES, CLIF SE PROXIMITY ⁻	FFSIDES, AND SEQUESTERED	State: S4	ELATS, RIVEF
Habitat:	State: Other: General: Micro:	None CDF_S-Sensitive, IUCN_L0 COLONIAL NESTER IN TA ROOKERY SITES IN CLO AND STREAMS, WET MEA	ALL TREES, CLIF SE PROXIMITY ⁻ ADOWS.	FFSIDES, AND SEQUESTERED	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F	2008-04-17
Habitat: Dccurrence No. Dcc. Rank:	State: Other: General: Micro: 87 Excellent	None CDF_S-Sensitive, IUCN_L0 COLONIAL NESTER IN TA ROOKERY SITES IN CLO AND STREAMS, WET MEA	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSF 73806	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen:	2008-04-17
Habitat: Dccurrence No. Dcc. Rank: Dcc. Type:	State: Other: General: Micro: 87 Excellent Natural/Na	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen:	2008-04-17 2008-04-17
Habitat: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary:	State: Other: General: Micro: 87 Excellent Natural/Na	None CDF_S-Sensitive, IUCN_Lt COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen:	2008-04-17 2008-04-17
Habitat: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey	None CDF_S-Sensitive, IUCN_Lt COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen:	2008-04-17 2008-04-17
Habitat: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated:	2008-04-17 2008-04-17
Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946 / Zone-10 N	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence prings (3612133)	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown Accuracy:	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	2008-04-17 2008-04-17
Habitat: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946 / Zone-10 N T19S, R06	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence prings (3612133) (-121.34958 14015099 E648246 SE, Sec. 20 (M) HE WEST SIDE OF ARROYCE	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence: Trend:	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown Accuracy: Elevation (ft):	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 400 0.0	2008-04-17 2008-04-17 2008-11-19
Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946 / Zone-10 N T19S, R06	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence prings (3612133) (-121.34958 14015099 E648246 SE, Sec. 20 (M) HE WEST SIDE OF ARROYCE	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence: Trend: D SECO CRK, 22	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: 20 METERS SOUTH OF BM673	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 400 0.0	2008-04-17 2008-04-17 2008-11-19
Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946 / Zone-10 N T19S, R06 ALONG TH GREENFIE LOS VAQU	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence brings (3612133) (-121.34958 14015099 E648246 SE, Sec. 20 (M) HE WEST SIDE OF ARROYCELD. UEROS RANCH. MAPPED T OOKERY IN STAND OF SYC	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence: Trend: D SECO CRK, 22 O SECO CRK, 22 O PROVIDED C CAMORE TREES	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: 20 METERS SOUTH OF BM673	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 400 0.0 ALONG ARROYO SECO RD, R. SURROUNDING LAND US	2008-04-17 2008-04-17 2008-11-19 SW OF
U U	State: Other: General: Micro: 87 Excellent Natural/Na Paraiso Sp Monterey 36.26946 / Zone-10 N T19S, R06 ALONG TH GREENFIE LOS VAQU	None CDF_S-Sensitive, IUCN_L(COLONIAL NESTER IN TA ROOKERY SITES IN CLOS AND STREAMS, WET MEA Map Index: 72890 ative occurrence brings (3612133) (-121.34958 14015099 E648246 SE, Sec. 20 (M) HE WEST SIDE OF ARROYCELD. UEROS RANCH. MAPPED T OOKERY IN STAND OF SYC	ALL TREES, CLIF SE PROXIMITY ADOWS. EO Index: Presence: Trend: D SECO CRK, 22 O SECO CRK, 22 O PROVIDED C CAMORE TREES DEVELOPMENT	FFSIDES, AND SEQUESTERED TO FORAGING AREAS: MARSH 73806 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: 20 METERS SOUTH OF BM673 OORDINATES AND MAP. S ALONG ARROYO SECO RIVE 5, USFS, & CONSERVATION EA	State: S4 SPOTS ON MARSHES. IES, LAKE MARGINS, TIDE-F Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 400 0.0 ALONG ARROYO SECO RD, R. SURROUNDING LAND US	2008-04-17 2008-04-17 2008-11-19 SW OF



California Natural Diversity Database



2010-05-02

2010-05-02

2010-05-05

Gymnogyps californianus Element Code: ABNKA03010 California condor CNDDB Element Ranks: Global: G1 Listing Status: Federal: Endangered S1 State: Endangered State: ABC_WLBCC-Watch List of Birds of Conservation Concern, CDF_S-Sensitive, IUCN_CR-Critically Endangered Other: REQUIRE VAST EXPANSES OF OPEN SAVANNAH, GRASSLANDS, AND FOOTHILL CHAPARRAL IN MOUNTAIN Habitat: General: RANGES OF MODERATE ALTITUDE. DEEP CANYONS CONTAINING CLEFTS IN THE ROCKY WALLS PROVIDE NESTING SITES. FORAGES UP TO 100 Micro: MILES FROM ROOST/NEST. * SENSITIVE * Occurrence No. 10 Map Index: 78776 EO Index: 79719 **Element Last Seen:** Occ. Rank: Excellent Presence: Presumed Extant Site Last Seen: Occ. Type: Introduced Back into Native Trend: Increasing **Record Last Updated:** Hab./Range **Quad Summary:** North Chalone Peak (3612142) **County Summary:** San Benito Lat/Long: Accuracy: specific area UTM: Elevation (ft): 2045 PLSS: Acres: 9.0 Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED. **Detailed Location:** PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND GAME. FOR MORE INFORMATION: (916) 322-2493 EGG WAS LAID IN A CREVICE ON THE E FACE OF A STEEP ROCK WALL (RHYOLITIC BRECCIA). THE PARENTS WERE **Ecological:** FEMALE #317 RELEASED AT PINNACLES, & MALE #318 RELEASED AT BIG SUR. THE NON-VIABLE NATURALLY LAID EGG WAS REPLACED W/ A CAPTIVE-LAID EGG. General: **Owner/Manager:** Element Code: ABNKC06010 Elanus leucurus white-tailed kite Listing Status: Federal: None **CNDDB Element Ranks:** Global: G5 State: None State: S3 BLM_S-Sensitive, CDFW_FP-Fully Protected, IUCN_LC-Least Concern Other: ROLLING FOOTHILLS AND VALLEY MARGINS WITH SCATTERED OAKS & RIVER BOTTOMLANDS OR MARSHES Habitat: General: NEXT TO DECIDUOUS WOODLAND.

OPEN GRASSLANDS, MEADOWS, OR MARSHES FOR FORAGING CLOSE TO ISOLATED, DENSE-TOPPED TREES

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FOR NESTING AND PERCHING.

Micro:



California Department of Fish and Wildlife



Occurrence No.	88	Map Index: 65894	EO Index:	65973	Element Last Seen:	2006-06-25
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2006-06-25
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2006-08-30
Quad Summary:	North Chalor	ne Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.47735 / -1	121.22149		Accuracy:	80 meters	
UTM:	Zone-10 N40	38366 E659328		Elevation (ft):	1900	
PLSS:	T17S, R07E,	, Sec. 04 (M)		Acres:	0.0	
Location:	THE PINNAG	CLES, 0.9 MI SW OF THE F	INGERS, 0.2 N	II EAST OF HWY 146.		
Detailed Location:	NEST SITE I	DESIGNATED JAW-1.				
Ecological:				/E OAK, BLUE OAK, GRAY PINE ND OPEN GRASSLAND (EXOTI		
General:				2006. THE ADULT PAIR WAS	OBSERVED IN TERRITORY I	FROM 2 APR
Ownor/Manager:		2006, SUCCESSFULLY HA	ICHED AND FL	EDGED 3 YOUNG.		
Owner/Manager:	NPS-PINNAG	CLES NM				
Occurrence No.	89	Map Index: 65896	EO Index:	65975	Element Last Seen:	2006-07-28
	-		EO Index: Presence:	65975 Presumed Extant	Element Last Seen: Site Last Seen:	2006-07-28 2006-07-28
Occurrence No.	89 Excellent					
Occurrence No. Occ. Rank:	89 Excellent Natural/Nativ	Map Index: 65896	Presence:	Presumed Extant	Site Last Seen:	2006-07-28
Occurrence No. Occ. Rank: Occ. Type:	89 Excellent Natural/Nativ	Map Index: 65896	Presence:	Presumed Extant	Site Last Seen:	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	89 Excellent Natural/Nativ North Chalor	Map Index: 65896 ve occurrence ne Peak (3612142)	Presence:	Presumed Extant	Site Last Seen:	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1	Map Index: 65896 ve occurrence ne Peak (3612142)	Presence:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1	Map Index: 65896 re occurrence ne Peak (3612142) 121.15626 037317 E665194	Presence:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated: 80 meters	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1 Zone-10 N40 T17S, R07E,	Map Index: 65896 // e occurrence ne Peak (3612142) 121.15626 037317 E665194 , Sec. 12 (M)	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 80 meters 920 0.0	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1 Zone-10 N40 T17S, R07E, PINNACLES	Map Index: 65896 // e occurrence ne Peak (3612142) 121.15626 037317 E665194 , Sec. 12 (M)	Presence: Trend: 0.9 MI EAST OF	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 80 meters 920 0.0	2006-07-28
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1 Zone-10 N40 T17S, R07E, PINNACLES SECOND NE NEST IN BLU COTTONWO	Map Index: 65896 /e occurrence ne Peak (3612142) 121.15626 037317 E665194 , Sec. 12 (M) NATIONAL MONUMENT, EST SITE DESIGNATED SV UE OAK, NEAR RIPARIAN	Presence: Trend: 0.9 MI EAST OF VT-6. WOODLAN OF HAPARRAL HA	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: MOUNT DEFIANCE, JUST WE LIVE OAK, BLUE OAK, GRAY F BITAT (CHAMISE, CEANOTHUS	Site Last Seen: Record Last Updated: 80 meters 920 0.0 ST OF CHALONE CREEK. PINE, VALLEY OAK, SYCAMO	2006-07-28 2006-08-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	89 Excellent Natural/Nativ North Chalor San Benito 36.46691 / -1 Zone-10 N40 T17S, R07E, PINNACLES SECOND NE NEST IN BLI COTTONWO GRASSLANI 2 ADULTS, 2 UNCONFIRM	Map Index: 65896 // Constant of the end of	Presence: Trend: 0.9 MI EAST OF WT-6. WOODLAN OF HAPARRAL HA D NATIVE BUNC 3S 26 JAN TO 2	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: MOUNT DEFIANCE, JUST WE LIVE OAK, BLUE OAK, GRAY F BITAT (CHAMISE, CEANOTHUS	Site Last Seen: Record Last Updated: 80 meters 920 0.0 ST OF CHALONE CREEK. PINE, VALLEY OAK, SYCAMO S, SAGE SCRUB) AND LIMIT	2006-07-28 2006-08-18 DRE, ED



California Department of Fish and Wildlife



Occurrence No.	92	Map Index: 65899	EO Index:	65978		Element Last Seen:	2006-06-25
Occ. Rank:	52 Excellent	Map maex. 00099	Presence:	Presumed Ext	lant	Site Last Seen:	2006-06-25
Occ. Type:		e occurrence	Trend:	Unknown		Record Last Updated:	2006-08-18
Quad Summary:		ne Peak (3612142)					
County Summary:	Monterey						
Lat/Long:	36.49053 / -1	121.23351			Accuracy:	80 meters	
UTM:	Zone-10 N40	39809 E658225			Elevation (ft):	1800	
PLSS:	T16S, R07E,	Sec. 32 (M)			Acres:	0.0	
Location:	LOPEZ CAN	YON, 1.5 MI WNW OF THE	FINGERS.				
Detailed Location:	NEST SITE [DESIGNATED DG-2.					
Ecological:						RROUNDED BY CHAPARRA ES AND NATIVE BUNCH GR	
General:		TE. 2 ADULTS (PAIR) OBSI ED 4 YOUNG.	ERVED IN TER	RITORY FROM	17 APR TO 25 .	IUN 2006, SUCCESSFULLY	HATCHED
Owner/Manager:	NPS-PINNAG	CLES NM					
* SENSITIVE *							
Occurrence No.	155	Map Index: 78445	EO Index:	79367		Element Last Seen:	2007-06-10
Occ. Rank:	Excellent		Presence:	Presumed Ext	tant	Site Last Seen:	2007-06-10
Осс. Туре:	Natural/Nativ	e occurrence	Trend:	Unknown		Record Last Updated:	2010-03-25
Quad Summary:	North Chalor	ne Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	1105	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE	* LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N INFORMATION: (916) 322-2		ERSITY DATAB	ASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:						OAK, GRAY PINE, & SURROU NEAR HISTORIC GRAZING	
General:							
Owner/Manager:							



California Natural Diversity Database



Accipiter striat	tus				Eleme	nt Code: ABN	KC12020
sharp-shinned ha	awk						
Listing Status:	Federal:	None		CNDDB Element Ranks	s: Global:	G5	
	State:	None			State:	S3	
	Other:	CDFW_WL-Watch List					
Habitat:	General:	PONDEROSA PINE, BLAC PREFERS RIPARIAN ARE		AN DECIDUOUS, MIXED CONIFE	R & JEFFRE	EY PINE HABIT	ATS.
	Micro:	NORTH-FACING SLOPES, 275 FT OF WATER.	WITH PLUCKIN	IG PERCHES ARE CRITICAL RE	QUIREMEN	TS. NESTS US	UALLY WITHIN
Occurrence No.	11	Map Index: 65925	EO Index:	66004	Element	Last Seen:	2006-07-18
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Las	t Seen:	2006-07-18
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record I	Last Updated:	2006-08-18
Quad Summary:	North Cha	llone Peak (3612142)					
County Summary:	San Benite	0					
Lat/Long:	36.48915	/ -121.17125		Accuracy:	80 meters		
UTM:	Zone-10 N	4039759 E663804		Elevation (ft):	1100		
PLSS:	T16S, R07	7E, Sec. 35 (M)		Acres:	0.0		
Location:	PINNACLI	ES NATIONAL MONUMENT,	ABOUT 0.2 MI S	SOUTH OF CHALONE CREEK CA	MPGROUN	D.	
Detailed Location:	NEST SIT	E IS 10M UPHILL (WEST) OF	PARK TRAIL. I	NEST SITE DESIGNATED CPA-2			
Ecological:		HOLLY-LEAF CHERRY, IN RI S. SURROUNDED BY CHAPA		LAND DOMINATED BY LIVE OA	K, CALIFORI	NIA BUCKEYE,	GRAY PINE,
General:				18 JUL TO 20 JUL 2006. BOTH 21 ASH & FRESH NESTLING DOWN			
Owner/Manager:	NPS-PINN	NACLES NM					
Occurrence No.	12	Map Index: 65926	EO Index:	66005	Element	Last Seen:	2007-07-07
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Las	t Seen:	2006-07-24
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record	Last Updated:	2007-09-28
Quad Summary:	North Cha	lone Peak (3612142)					
County Summary:	San Benite	0					
Lat/Long:	36.47696	/ -121.18513		Accuracy:	specific are	a	
UTM:	Zone-10 N	4038384 E662587		Elevation (ft):	1350		
PLSS:	T17S, R07	7E, Sec. 02 (M)		Acres:	10.0		
Location:	BEAR GU	LCH, JUST SOUTH OF BEAF	R CREEK PICNI	C AREA, PINNACLES NATIONAL	MONUMEN	IT.	
Detailed Location:		T SITE LOCATED 20M UPHI EST OF PARK TRAIL; NEST		ARK TRAIL; NEST SITE DESIGN TED UBG-3.	ATED UBG-	2. 2007 NEST \$	SITE LOCATED
Ecological:	NEST IN L	LIVE OAK, IN RIPARIAN WOO		IATED BY LIVE OAK, CALIFORN THUS) HABITAT AND RHYOLITIC			MANZANITA,
General:		S (PAIR) OBSERVED IN TER FROM 12 MAY-7 JUL 2007; 3		14-24 JUL 2006; 2 YOUNG FLED GED.	GED. ADUL	T PAIR OBSER	VED IN THE
Owner/Manager:	NPS-PINN	NACLES NM					
Accipiter coop	erii				Eleme	nt Code: ABN	KC12040
Cooper's hawk							
Listing Status:	Federal:	None		CNDDB Element Ranks	s: Global:	G5	
	State:	None			State:	S3	

Other: CDFW_WL-Watch List, IUCN_LC-Least Concern

Commercial Version -- Dated February, 5 2013 -- Biogeographic Data Branch Report Printed on Wednesday, February 20, 2013



California Department of Fish and Wildlife



Habitat:	General:	WOODLAND, CHIEFLY OF	OPEN, INTERF	RUPTED OR M	IARGINAL TYPE.		
	Micro:	NEST SITES MAINLY IN RI FLOOD-PLAINS; ALSO, LIV		/THS OF DECI	DUOUS TREES, /	AS IN CANYON BOTTOMS C	N RIVER
Occurrence No.	102	Map Index: 65918	EO Index:	65997		Element Last Seen:	2006-07-12
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2006-07-12
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record Last Updated:	2006-08-18
Quad Summary:	North Chal	one Peak (3612142)					
County Summary:	San Benito)					
Lat/Long:	36.47898 /	-121.15635			Accuracy:	80 meters	
UTM:	Zone-10 N	4038656 E665161			Elevation (ft):	900	
PLSS:	T17S, R07	E, Sec. 01 (M)			Acres:	0.0	
Location:	PINNACLE 146.	ES NATIONAL MONUMENT,	1.2 MI SE OF M	OUNT DEFIAN	NCE, JUST EAST	OF CHALONE CREEK & SOU	JTH OF HWY
Detailed Location:	NEST SITE	E DESIGNATED SWN-3.					
Ecological:		N LIVE OAK TREE IN MIXED L STREAM.	WOODLAND C	CONSISTING	OF VALLEY OAKS	, LIVE OAKS AND GRAY PIN	ES NEXT TO
Ecological: General:	SEASONA 2 ADULTS	L STREAM.				, LIVE OAKS AND GRAY PIN ESSFULLY HATCHED 2 EG(
-	SEASONA 2 ADULTS FLEDGED	L STREAM. (PAIR) OBSERVED IN TERF					
General:	SEASONA 2 ADULTS FLEDGED	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG.					
General: Owner/Manager:	SEASONA 2 ADULTS FLEDGED NPS-PINN	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM	RITORY FROM	13 MAR TO 12	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG	GS AND
General: Owner/Manager: Occurrence No.	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM	RITORY FROM	13 MAR TO 12 65998	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG	3S AND 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919	RITORY FROM EO Index: Presence:	13 MAR TO 12 65998 Presumed E	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG Element Last Seen: Site Last Seen:	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142)	RITORY FROM EO Index: Presence:	13 MAR TO 12 65998 Presumed E	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG Element Last Seen: Site Last Seen:	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142)	RITORY FROM EO Index: Presence:	13 MAR TO 12 65998 Presumed E	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG Element Last Seen: Site Last Seen:	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 /	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142)	RITORY FROM EO Index: Presence:	13 MAR TO 12 65998 Presumed E	2 JUL 2006. SUCC	ESSFULLY HATCHED 2 EG Element Last Seen: Site Last Seen: Record Last Updated:	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 / Zone-10 N	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142) -121.15515	RITORY FROM EO Index: Presence:	13 MAR TO 12 65998 Presumed E	xtant	ESSFULLY HATCHED 2 EGO Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 / Zone-10 N T17S, R07	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142) -121.15515 4037668 E665287	RITORY FROM EO Index: Presence: Trend:	13 MAR TO 12 65998 Presumed E Unknown	Accuracy: Elevation (ft): Acres:	ESSFULLY HATCHED 2 EGG Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 900 0.0	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 / Zone-10 N- T17S, R07 PINNACLE	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142) -121.15515 4037668 E665287 E, Sec. 12 (M)	RITORY FROM EO Index: Presence: Trend:	13 MAR TO 12 65998 Presumed E Unknown	Accuracy: Elevation (ft): Acres:	ESSFULLY HATCHED 2 EGG Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 900 0.0	GS AND 2006-06-20 2006-06-20
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 / Zone-10 N T17S, R07 PINNACLE NEST SITE NESTED II	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142) -121.15515 4037668 E665287 E, Sec. 12 (M) ES NATIONAL MONUMENT, 4 E DESIGNATED SWT-5.	RITORY FROM EO Index: Presence: Trend: ABOUT 1.0 MI E	13 MAR TO 12 65998 Presumed E: Unknown ENE OF MOUN	2 JUL 2006. SUCC xtant Accuracy: Elevation (ft): Acres: IT DEFIANCE, ON	ESSFULLY HATCHED 2 EGG Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 900 0.0	GS AND 2006-06-20 2006-08-18
General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	SEASONA 2 ADULTS FLEDGED NPS-PINN 103 Excellent Natural/Na North Chal San Benito 36.47005 / Zone-10 N T17S, R07 PINNACLE NEST SITE NESTED II AND WILL	L STREAM. (PAIR) OBSERVED IN TERF 2 YOUNG. ACLES NM Map Index: 65919 tive occurrence one Peak (3612142) -121.15515 4037668 E665287 E, Sec. 12 (M) ES NATIONAL MONUMENT, A E DESIGNATED SWT-5. N LIVE OAK TREE ALONG R OWS. UPSLOPE IS CHAMIS	RITORY FROM EO Index: Presence: Trend: ABOUT 1.0 MI E	13 MAR TO 12 65998 Presumed E: Unknown ENE OF MOUN RIDOR, VEGET CHAPARRAL	Accuracy: Elevation (ft): Acres: IT DEFIANCE, ON	ESSFULLY HATCHED 2 EGG Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 900 0.0 I CHALONE CREEK.	GS AND 2006-06-20 2006-08-18 2006-08-18



California Department of Fish and Wildlife



Occurrence No.	104	Map Index: 65920	EO Index:	65999		Element Last Seen:	2007-06-12
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2007-06-12
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	2007-10-01
Quad Summary:	North Chalo	ne Peak (3612142)					
County Summary:	San Benito						
Lat/Long:	36.47547 / -	121.14722			Accuracy:	specific area	
UTM:	Zone-10 N4	038283 E665986			Elevation (ft):	1000	
PLSS:	T17S, R08E	, Sec. 06 (M)			Acres:	7.0	
Location:	~1.6 MI NE	OF MOUNT DEFIANCE, ALC	ONG UNNAME	D CREEK IN G	GRASSY CANYON	, PINNACLES NATIONAL M	ONUMENT.
Detailed Location:	NEST SITE	DESIGNATED GC-2.					
Ecological:	-	LIVE OAK TREE IN MIXED CHAMISE-DOMINATED CH				D GRAY PINES. SURROUN	DING AREA
General:	YOUNG. PA		RY FROM 18			NTCHED 3 EGGS AND FLED	
Owner/Manager:	NPS-PINNA	CLES NM					
Occurrence No.	105	Map Index: 65921	EO Index:	66000		Element Last Seen:	2006-06-20
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2006-06-20
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	2006-08-18
Quad Summary:	North Chalo	ne Peak (3612142)					
County Summary:	San Benito						
Lat/Long:	36.46044 / -	121.15670			Accuracy:	80 meters	
UTM:	Zone-10 N4	036599 E665168			Elevation (ft):	900	
PLSS:	T17S, R07E	, Sec. 12 (M)			Acres:	0.0	
Location:	PINNACLES	S NATIONAL MONUMENT, A	BOUT 1.0 MI	SE OF MOUNT	T DEFIANCE, ON (CHALONE CREEK.	
Detailed Location:	NEST SITE	DESIGNATED SWS-1.					
Ecological:	NESTED IN	LIVE OAK TREE IN RIPARI	AN CORRIDO		BY LIVE OAKS, V	WILLOWS AND SYCAMORE	S.
General:	2 ADULTS (FLEDGED 3		ITORY FROM	25 MAY TO 20) JUN 2006. NEST	SUCCESSFULLY HATCHEE	3 EGGS AND
Owner/Manager:	NPS-PINNA	CLES NM					



California Department of Fish and Wildlife



Occurrence No.	107	Map Index: 65923	EO Index:	66002	Element Last Seen:	2007-07-01
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2007-07-01
Осс. Туре:	Natural/Nativ	e occurrence	Trend:	Unknown	Record Last Updated:	2007-10-01
Quad Summary:	North Chalor	ne Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.49716 / -1	21.14211		Accuracy:	specific area	
UTM:	Zone-10 N40	40698 E666398		Elevation (ft):	1100	
PLSS:	T16S, R08E,	Sec. 31 (M)		Acres:	6.0	
Location:	EAST SIDE (SW OF THE IN	ITERSECTION OF HIGHWAY 2	5 AND HIGHWAY 146, PINNA	ACLES
Detailed Location:	NEST SITES RESIDENCE		KLS-4. NEST	SITES ARE LOCATED ADJACE	NT TO HIGHWAY 146, NEAR	A HISTORIC
Ecological:	NESTED IN STREAM.	LIVE OAK TREE IN DENSE	GROVE OF LI	VE OAKS, COTTONWOOD, AN	D GRAY PINE ALONG A SEA	SONAL
General:	YOUNG, BU			N 2006; SUCCESSFULLY HAT() IN TERRITORY FROM 20 APR		
Owner/Manager:	NPS-PINNAG	CLES NM				
Occurrence No.	108	Map Index: 65924	EO Index:	66003	Element Last Seen:	2006-07-06
Occurrence No. Occ. Rank:	108 Excellent	Map Index: 65924	EO Index: Presence:	66003 Presumed Extant	Element Last Seen: Site Last Seen:	2006-07-06 2006-07-06
	Excellent	Map Index: 65924 e occurrence				
Occ. Rank:	Excellent Natural/Nativ	·	Presence:	Presumed Extant	Site Last Seen:	2006-07-06
Occ. Rank: Occ. Type:	Excellent Natural/Nativ	e occurrence	Presence:	Presumed Extant	Site Last Seen:	2006-07-06
Occ. Rank: Occ. Type: Quad Summary:	Excellent Natural/Nativ North Chalor	e occurrence ne Peak (3612142)	Presence:	Presumed Extant	Site Last Seen:	2006-07-06
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1	e occurrence ne Peak (3612142)	Presence:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	2006-07-06
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1	e occurrence ne Peak (3612142) 21.17733 140799 E663239	Presence:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated: 80 meters	2006-07-06
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1 Zone-10 N40 T16S, R07E,	e occurrence he Peak (3612142) 21.17733 140799 E663239 Sec. 35 (M)	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 80 meters 1000 0.0	2006-07-06 2006-08-18
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1 Zone-10 N40 T16S, R07E, PINNACLES CREEK.	e occurrence he Peak (3612142) 21.17733 140799 E663239 Sec. 35 (M)	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 80 meters 1000 0.0	2006-07-06 2006-08-18
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1 Zone-10 N40 T16S, R07E, PINNACLES CREEK. NEST SITE I NEST IS IN I PINE, CALIF	e occurrence le Peak (3612142) 21.17733 40799 E663239 Sec. 35 (M) NATIONAL MONUMENT, A DESIGNATED GR-2. LIVE OAK TREE IN DENSE (Presence: Trend: BOUT 0.3 MI U GROVE OF LI	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 80 meters 1000 0.0 NE ANNEX CAMPGROUND, STREAM, ALSO WOODED W	2006-07-06 2006-08-18 ON CHALONE
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Excellent Natural/Nativ North Chalor San Benito 36.49861 / -1 Zone-10 N40 T16S, R07E, PINNACLES CREEK. NEST SITE I NEST IS IN I PINE, CALIF CHAPARRA	e occurrence le Peak (3612142) 21.17733 40799 E663239 Sec. 35 (M) NATIONAL MONUMENT, A DESIGNATED GR-2. LIVE OAK TREE IN DENSE (ORNIA BUCKEYE, NEAR RI L (CHAMISE, CEANOTHUS) PAIR) OBSERVED IN TERRI	Presence: Trend: BOUT 0.3 MI U BOUT 0.3 MI U GROVE OF LI' IPARIAN OBLI HABITAT.	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: JPSTREAM OR NW OF CHALO	Site Last Seen: Record Last Updated: 80 meters 1000 0.0 NE ANNEX CAMPGROUND, STREAM, ALSO WOODED W COTTONWOODS AND GENE	2006-07-06 2006-08-18 ON CHALONE ITH GRAY



California Department of Fish and Wildlife

California Natural Diversity Database



Occurrence No.	121	Map Index: 70079	EO Index:	70937	Element Last Seen:	2007-07-12
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2007-07-12
Осс. Туре:	Natural/N	lative occurrence	Trend:	Unknown	Record Last Updated:	2007-10-01
Quad Summary:	North Ch	alone Peak (3612142)				
County Summary:	San Beni	to				
Lat/Long:	36.47918	8 / -121.18362		Accuracy:	80 meters	
UTM:	Zone-10	N4038632 E662717		Elevation (ft):	1333	
PLSS:	T17S, R0	07E, Sec. 02 (M)		Acres:	0.0	
Location:	BEAR CI	REEK PICNIC AREA, PINNACI	LES NATIONAL	MONUMENT.		
Detailed Location:	SITE DE	SIGNATED UBG-4. NEST IS N	IEAR A VISITOF	R PICNIC AREA, PARKING ARE	A, AND TRAIL.	
Ecological:				DLAND DOMINATED BY LIVE (CHAMISE AND CEANOTHUS) /		
General:		NEST IN 2007; PAIR (ADULT I EY SUCCESSFULLY HATCHE		YEAR FEMALE) OBSERVED I D FLEDGED 1.	N TERRITORY FROM 28 MAY	Y-7 DEC 2007
Owner/Manager:	NPS-PIN	NACLES NM				
Aquila chrysae	otos				Element Code: ABN	<c22010< th=""></c22010<>
golden eagle	.103					
Listing Status:	Federal:	None		CNDDB Element Rar	nks: Global: G5	
	State:	None			State: S3	
	Other:	BLM_S-Sensitive, CDF_S-S USFWS_BCC-Birds of Cons		_FP-Fully Protected, CDFW_W	L-Watch List, IUCN_LC-Least	Concern,
Habitat:	General:	ROLLING FOOTHILLS, MC	UNTAIN AREAS	S, SAGE-JUNIPER FLATS, & D	ESERT.	
	Micro:	CLIFF-WALLED CANYONS OPEN AREAS.	PROVIDE NES	TING HABITAT IN MOST PAR	TS OF RANGE; ALSO, LARGE	E TREES IN
Occurrence No.	132	Map Index: 73769	EO Index:	74741	Element Last Seen:	2008-02-17
		•				

Occurrence No.	132	Map Index: 73769	EO Index:	74741		Element Last Seen:	2008-02-17
Occ. Rank:	Excellent		Presence:	Presumed Extant	t	Site Last Seen:	2008-02-17
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record Last Updated:	2009-03-04
Quad Summary:	Paraiso Sp	orings (3612133)					
County Summary:	Monterey						
Lat/Long:	36.25864 /	-121.33418		Ac	curacy:	80 meters	
UTM:	Zone-10 N	4013923 E649650		Ele	evation (ft):	700	
PLSS:	T19S, R06	E, Sec. 20 (M)		Ac	res:	0.0	
Location:	ALONG VA	AQUEROS CREEK, 0.4 MILI	ES SOUTH OF A	RROYO SECO, 7 M	VILES SOUTH	WEST OF GREENFIELD.	
Detailed Location:	CLIFF ON	THE EAST SIDE OF VAQUI	EROS CREEK.				
Ecological:							
General:		CE NEST. A JUVENILE GOL DNG THE CLIFF FACE.	DEN EAGLE OB	SERVED PERCHE	D ATOP, AND	D FLYING IN THE VICINITY (OF A STICK
O							

Owner/Manager: LOS VAQUEROS RANCH



California Department of Fish and Wildlife



Occurrence No.	133	Map Index: 73777	EO Index:	74748		Element Last Seen:	2006-06-03
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2006-06-03
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2009-03-04
Quad Summary:	Soledad (361	2143)					
County Summary:	Monterey						
Lat/Long:	36.44891 / -12	21.27054			Accuracy:	80 meters	
UTM:	Zone-10 N403	35131 E654990			Elevation (ft):	1300	
PLSS:	T17S, R06E,	Sec. 13 (M)			Acres:	0.0	
Location:	STONEWALL	CANYON, 2.26 MI NE OF	THE INTERSE	CTION OF H	VY 146 & GRANT I	RD, SOLEDAD.	
Detailed Location:	MAPPED IN N	NE1/4 OF SW1/4 SEC 13.					
Ecological:		REY PINE WOODLAND ON E; ~30' OFF GROUND.	STEEP NOR	TH-FACING S	LOPE OVERLOOK	KING STONEWALL CANYON	. NEST TREE
General:		IN 1998 (1 FLEDGLING ON 5 (2 FLEDGLINGS ON 5/29)				EDGLING ON 6/12); 2003 (2	FLEDGLINGS
Owner/Manager:	PVT						
* SENSITIVE *							
Occurrence No.	137	Map Index: 73787	EO Index:	74762		Element Last Seen:	2008-07-07
Occ. Rank:	Good		Presence:	Presumed E	xtant	Site Last Seen:	2008-07-07
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2009-03-17
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	Monterey						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	750	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		ERSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:		EUCALYPTUS TREE IN EUO NG AREA INCLUDES CHA				LUE OAKS AND GREY PINE NG LAND.	S.
General:							
Owner/Manager:							



California Department of Fish and Wildlife



Occurrence No.138Map Index: 73796EO Index: Presence:74769Element Last Seen: Site Last Seen:2007-06-13Occ. Rank:ExcellentPresence:Presence:Presumed ExtantSite Last Seen: 2007-06-132007-06-13Occ. Type:Natural/Native occurrenceTrend:UnknownRecord Last Updated:2009-03-05Quad Summary:North Chalone Peak (3612142)VertLat/Long:Accuracy:1/10 mileLat/Long:MontereyAccuracy:1/10 mile1800PLSS:Acres:0.0Acres:0.0
Occ. Type:Natural/Native occurrenceTrend:UnknownRecord Last Updated:2009-03-05Quad Summary:North Chalone Peak (3612142)
Quad Summary: North Chalone Peak (3612142) County Summary: Monterey Lat/Long: Accuracy: 1/10 mile UTM: Elevation (ft): 1800
County Summary: Monterey Lat/Long: Accuracy: 1/10 mile UTM: Elevation (ft): 1800
Lat/Long:Accuracy:1/10 mileUTM:Elevation (ft):1800
UTM: Elevation (ft): 1800
PLSS: Acres: 0.0
Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.
Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND GAME, FOR MORE INFORMATION: (916) 322-2493
Ecological: SMALL RHYOLITIC BRECCIA CLIFFS, NEST SITE ON WEST-FACING SLOPE, SURROUNDED BY CHAPARRAL HABITAT (CHAMISE, CEANOTHUS), NEAR LIMITED GRAY PINE STANDS, SAGE SCRUB. CLIFF SIDE AREA NEAR NEST SHOWS NO SIGN OF HUMAN/ANIMAL DISTURBANCE.
General:
Owner/Manager:
* SENSITIVE *
Occurrence No. 139 Map Index: 73798 EO Index: 74777 Element Last Seen: 2008-04-29
Occ. Rank:ExcellentPresence:Presumed ExtantSite Last Seen:2008-04-29
Occ. Type: Natural/Native occurrence Trend: Unknown Record Last Updated: 2009-03-05
Quad Summary: North Chalone Peak (3612142)
County Summary: Monterey
Lat/Long: Accuracy: 1/10 mile
UTM: Elevation (ft): 2210
PLSS: Acres: 0.0
Location: *SENSITIVE* LOCATION INFORMATION SUPPRESSED.
Detailed Location: PLEASE CONTACT THE CALIFORNIA NATURAL DIVERSITY DATABASE, CALIFORNIA DEPARTMENT OF FISH AND GAME, FOR MORE INFORMATION: (916) 322-2493
Ecological: SMALL RHYOLITIC BRECCIA CLIFFS, NEST SITE ON WEST-FACING SLOPE, SURROUNDED BY CHAPARRAL HABITAT (CHAMISE, CEANOTHUS), NEAR LIMITED GRAY PINE STANDS, SAGE SCRUB.
General:
Owner/Manager:





Falco peregrinu					Eleme	nt Code: ABN	KD06071
American peregri	ne falcon						
Listing Status:	Federal:	Delisted		CNDDB Element Ranks	: Global:	G4T3	
	State:	Delisted			State:	S2	
	Other:	CDF_S-Sensitive, CDFW_I	P-Fully Protecte	d, USFWS_BCC-Birds of Conserva	ation Conce	rn	
Habitat:	General:	NEAR WETLANDS, LAKES MADE STRUCTURES.	S, RIVERS, OR C	OTHER WATER; ON CLIFFS, BAN	KS, DUNES	, MOUNDS; AL	SO, HUMAN-
	Micro:	NEST CONSISTS OF A SC	CRAPE OR A DE	PRESSION OR LEDGE IN AN OPI	EN SITE.		
* SENSITIVE *							
Occurrence No.	31	Map Index: 65917	EO Index:	65996	Element	Last Seen:	2008-06-21
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last	Seen:	2008-06-21
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record I	ast Updated:	2008-09-23
Quad Summary:	North Chal	lone Peak (3612142)					
County Summary:	San Benito	0					
Lat/Long:				Accuracy:	80 meters		
UTM:				Elevation (ft):	2500		
PLSS:				Acres:	0.0		
Location:	*SENSITI\	/E* LOCATION INFORMATI	ON SUPPRESS	ED.			
Detailed Location:		CONTACT THE CALIFORNIA E INFORMATION: (916) 322		ERSITY DATABASE, CALIFORNIA	DEPARTM	ENT OF FISH A	AND GAME,
Ecological:	RHYOLITI OAK STAN		OUNDED BY CHA	APARRAL HABITAT (CHAMISE, C	EANOTHUS	S), NEAR GRAN	′ PINE, LIVE
General:							
Owner/Manager:							
Falco mexicanı	us				Eleme	nt Code: ABN	<d06090< td=""></d06090<>
prairie falcon							
Listing Status:	Federal:	None		CNDDB Element Ranks	: Global:	G5	
	-						
	State:	None			State:	S3	
	State: Other:		CN_LC-Least Cor	ncern, USFWS_BCC-Birds of Cons			
Habitat:			-				



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* SENSITIVE *							
Occurrence No.	157	Map Index: 11873	EO Index:	26252		Element Last Seen:	2008-06-22
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2008-06-22
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-10-30
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	1804	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATION	N SUPPRESSI	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		ERSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:						AMISE, CEANOTHUS), LIVE DERNESS AREA OF PARK.	OAK/GRAY
General:							
Owner/Manager:							
* SENSITIVE *							
Occurrence No.	159	Map Index: 11722	EO Index:	26248		Element Last Seen:	2008-07-07
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2008-07-07
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-10-30
Quad Summary:	North Chalon	e Peak (3612142), Bickmore	e Canyon (3612	2152)			
County Summary:	San Benito						
Lat/Long:					Accuracy:	specific area	
UTM:					Elevation (ft):	2200	
PLSS:					Acres:	10.0	
Location:	*SENSITIVE*	LOCATION INFORMATION	N SUPPRESSI	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		ERSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Detailed Location: Ecological:	FOR MORE I RHYOLITIC E	NFORMATION: (916) 322-2	493			IA DEPARTMENT OF FISH A	
	FOR MORE I RHYOLITIC E	NFORMATION: (916) 322-2 BRECCIA CLIFFS SURROU	493				
Ecological:	FOR MORE I RHYOLITIC E	NFORMATION: (916) 322-2 BRECCIA CLIFFS SURROU	493				



California Department of Fish and Wildlife



* SENSITIVE *							
Occurrence No.	174	Map Index: 11329	EO Index:	26237		Element Last Seen:	1981-06-10
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last Seen:	1981-06-10
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	1989-08-10
Quad Summary:	Junipero Serr	a Peak (3612124), Sycamo	re Flat (361213	4)			
County Summary:	Monterey						
Lat/Long:					Accuracy:	1 mile	
UTM:					Elevation (ft):	700	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		RSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:							
General:							
Owner/Manager:							
* SENSITIVE *							
Occurrence No.	311	Map Index: 11737	EO Index:	26097		Element Last Seen:	2008-05-04
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last Seen:	2008-05-04
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-10-29
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	2600	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		RSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:		LITIC BRECCIA CLIFFS SU S OF LIVE OAK, GRAY PIN		Y CHAPARRA	AL HABITAT (CHA	MISE, CEANOTHUS) NEAR	LIMITED
General:							
Owner/Manager:							



California Department of Fish and Wildlife



* SENSITIVE *							
Occurrence No.	312	Map Index: 65294	EO Index:	1728		Element Last Seen:	2008-06-13
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2008-06-13
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-10-30
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	2250	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		ERSITY DATA	BASE, CALIFORN	A DEPARTMENT OF FISH A	ND GAME,
Ecological:	RHYOLITIC E OAK, GRAY I	BRECCIA CLIFFS SURROU PINE, JUNIPER. HISTORIC	NDED BY CHA	APARRAL HA E.	BITAT (CHAMISE,	CEANOTHUS), WOODLAND	S OF LIVE
General:							
Owner/Manager:							
* SENSITIVE *							
Occurrence No.	351	Map Index: 11783	EO Index:	26064		Element Last Seen:	2008-06-23
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2008-06-23
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-10-30
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	nonspecific area	
UTM:					Elevation (ft):	2200	
PLSS:					Acres:	12.8	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		ERSITY DATA	BASE, CALIFORN	A DEPARTMENT OF FISH A	ND GAME,
Ecological:		BRECCIA CLIFFS SURROU DAK STANDS, SAGE SCRU		APARRAL HA	BITAT (CHAMISE (CEANOTHUS) NEAR LIMITE	D GRAY PINE,
General:							
Owner/Manager:							



California Department of Fish and Wildlife



* SENSITIVE *							
Occurrence No.	474	Map Index: 65906	EO Index:	65985		Element Last Seen:	2008-06-26
Occ. Rank:	Excellent		Presence:	Presumed E	Extant	Site Last Seen:	2008-06-26
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	2008-10-30
Quad Summary:	North Chalor	ne Peak (3612142)					
County Summary:	Monterey						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	2600	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE	* LOCATION INFORMATION	ON SUPPRESS	ED.			
Detailed Location:		NTACT THE CALIFORNIA INFORMATION: (916) 322-		ERSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:		BRECCIA CLIFFS SURRO AGE SCRUB.	UNDED BY CH	APARRAL HA	BITAT (CHAMISE,	CEANOTHUS) NEAR LIMITE	ED GRAY PINE
General:							
Owner/Manager:							
* SENSITIVE *							
* SENSITIVE * Occurrence No.	475	Map Index: 65907	EO Index:	65986		Element Last Seen:	2006-06-09
	475 Excellent	Map Index: 65907	EO Index: Presence:	65986 Presumed E	xtant	Element Last Seen: Site Last Seen:	2006-06-09 2006-06-09
Occurrence No.	Excellent	Map Index: 65907			ztant		
Occurrence No. Occ. Rank:	Excellent Natural/Nativ		Presence:	Presumed E	Extant	Site Last Seen:	2006-06-09
Occurrence No. Occ. Rank: Occ. Type:	Excellent Natural/Nativ	ve occurrence ne Peak (3612142)	Presence:	Presumed E	Extant	Site Last Seen:	2006-06-09
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Excellent Natural/Nativ North Chalor	ve occurrence ne Peak (3612142)	Presence:	Presumed E	Extant	Site Last Seen:	2006-06-09
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	Excellent Natural/Nativ North Chalor	ve occurrence ne Peak (3612142)	Presence:	Presumed E		Site Last Seen: Record Last Updated:	2006-06-09
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Excellent Natural/Nativ North Chalor	ve occurrence ne Peak (3612142)	Presence:	Presumed E	Accuracy:	Site Last Seen: Record Last Updated: 80 meters	2006-06-09
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Excellent Natural/Nativ North Chalor Monterey, Sa	ve occurrence ne Peak (3612142)	Presence: Trend:	Presumed E Unknown	Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 80 meters 2900	2006-06-09
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Excellent Natural/Nativ North Chalor Monterey, Sa *SENSITIVE PLEASE CO	* LOCATION INFORMATIO	Presence: Trend: ON SUPPRESS	Presumed E Unknown ED.	Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 80 meters 2900	2006-06-09 2006-08-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Excellent Natural/Nativ North Chalor Monterey, Sa *SENSITIVE PLEASE CO FOR MORE RHYOLITIC	ve occurrence ne Peak (3612142) an Benito * LOCATION INFORMATION INTACT THE CALIFORNIA INFORMATION: (916) 322	Presence: Trend: ON SUPPRESS NATURAL DIVE -2493 UNDED BY CH/	Presumed E Unknown ED. ERSITY DATA	Accuracy: Elevation (ft): Acres: BASE, CALIFORN	Site Last Seen: Record Last Updated: 80 meters 2900 0.0	2006-06-09 2006-08-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Excellent Natural/Nativ North Chalor Monterey, Sa *SENSITIVE PLEASE CO FOR MORE RHYOLITIC	/e occurrence ne Peak (3612142) an Benito * LOCATION INFORMATION INTACT THE CALIFORNIA INFORMATION: (916) 322- BRECCIA CLIFFS SURRO	Presence: Trend: ON SUPPRESS NATURAL DIVE -2493 UNDED BY CH/	Presumed E Unknown ED. ERSITY DATA	Accuracy: Elevation (ft): Acres: BASE, CALIFORN	Site Last Seen: Record Last Updated: 80 meters 2900 0.0 IA DEPARTMENT OF FISH A	2006-06-09 2006-08-18



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* SENSITIVE *							
Occurrence No.	477	Map Index: 65910	EO Index:	65989		Element Last Seen:	2008-05-21
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2010-05-02
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2010-05-05
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	specific area	
UTM:					Elevation (ft):	2500	
PLSS:					Acres:	12.0	
Location:	*SENSITIVE*	LOCATION INFORMATION	N SUPPRESSI	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		RSITY DATA	BASE, CALIFORN	A DEPARTMENT OF FISH A	ND GAME,
Ecological:		PINE, JUNIPER. IN 2010, CA				CEANOTHUS), WOODLANI FE FROM 2008 (RW-6; ELEM	
General:							
Owner/Manager:							
* SENSITIVE *							
Occurrence No.	478	Map Index: 65912	EO Index:	65991		Element Last Seen:	2006-06-19
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2006-06-19
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2006-08-18
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	80 meters	
UTM:					Elevation (ft):	1900	
PLSS:					Acres:	0.0	
Location:	*SENSITIVE*	LOCATION INFORMATION	N SUPPRESSI	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		RSITY DATA	BASE, CALIFORN	A DEPARTMENT OF FISH A	ND GAME,
		IN ONWATION. (310) 322-2					
Ecological:		BRECCIA CLIFF RIDGE SU		Y CHAPARRA	AL HABITAT (CHAI	MISE, CEANOTHUS), LIVE C	OAK/GRAY
Ecological: General:	RHYOLITIC E	BRECCIA CLIFF RIDGE SU		Y CHAPARR#	AL HABITAT (CHAI	MISE, CEANOTHUS), LIVE C	AK/GRAY



California Department of Fish and Wildlife



* SENSITIVE *							
Occurrence No.	479	Map Index: 65913	EO Index:	65992		Element Last Seen:	2008-06-30
Occ. Rank:	Excellent		Presence:	Presumed E	Extant	Site Last Seen:	2008-06-30
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-11-19
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:	San Benito						
Lat/Long:					Accuracy:	specific area	
UTM:					Elevation (ft):	1800	
PLSS:					Acres:	14.0	
Location:	*SENSITIVE*	LOCATION INFORMATIO	N SUPPRESSE	ED.			
Detailed Location:		NTACT THE CALIFORNIA N NFORMATION: (916) 322-2		RSITY DATA	BASE, CALIFORN	IA DEPARTMENT OF FISH A	ND GAME,
Ecological:		DIMENTARY CLIFFSIDE IN		NYON, SURF	ROUNDED BY CHA	PARRAL HABITAT (CHAMIS	βE,
General:		,,,					
Owner/Manager:							
* SENSITIVE *							
Occurrence No.	481	Map Index: 65916	EO Index:	65995		Element Last Seen:	2007-05-29
Occ. Rank:	Excellent		Presence:	Presumed E	Extant	Site Last Seen:	2007-05-29
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown		Record Last Updated:	2008-11-19
Quad Summary:	North Chalon	e Peak (3612142)					
County Summary:							
• •	San Benito						
Lat/Long:	San Benito				Accuracy:	specific area	
Lat/Long: UTM:	San Benito				Accuracy: Elevation (ft):	specific area 1300	
-	San Benito				•	•	
UTM:		LOCATION INFORMATIO	N SUPPRESSI	ED.	Elevation (ft):	1300	
UTM: PLSS:	*SENSITIVE* PLEASE CON		IATURAL DIVE		Elevation (ft): Acres:	1300	ND GAME,
UTM: PLSS: Location:	*SENSITIVE* PLEASE CON FOR MORE I ERODED SE	NTACT THE CALIFORNIA N NFORMATION: (916) 322-2	IATURAL DIVE 493 I NARROW CA	ERSITY DATA	Elevation (ft): Acres: BASE, CALIFORN	1300 10.0	
UTM: PLSS: Location: Detailed Location:	*SENSITIVE* PLEASE CON FOR MORE I ERODED SE	NTACT THE CALIFORNIA N NFORMATION: (916) 322-2 DIMENTARY CLIFFSIDE IN	IATURAL DIVE 493 I NARROW CA	ERSITY DATA	Elevation (ft): Acres: BASE, CALIFORN	1300 10.0 IA DEPARTMENT OF FISH A	



* SENSITIVE *

Multiple Occurrences per Page

California Department of Fish and Wildlife



Occurrence No.	482	Map Index: 66107	EO Index:	66186	Element Last Seen:	2008-06-03
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2008-06-03
Occ. Type:	Natural/Na	tive occurrence	Trend:	Unknown	Record Last Updated:	2008-10-24
Quad Summary:	North Chal	one Peak (3612142)				
County Summary:	San Benito					
Lat/Long:				Accurac	:y: 80 meters	
UTM:				Elevatio	n (ft): 1943	
PLSS:				Acres:	0.0	
Location:	*SENSITIV	E* LOCATION INFORMATI	ON SUPPRESS	ED.		
Detailed Location:		ONTACT THE CALIFORNIA E INFORMATION: (916) 322		ERSITY DATABASE, CAL	LIFORNIA DEPARTMENT OF FISH	AND GAME,
Ecological:		C BRECCIA CLIFFS, NEST (US), AND WOODLAND OF			DED BY CHAPARRAL HABITAT (CH	AMISE,
General:						
Owner/Manager:						
* SENSITIVE *						
Occurrence No.	488	Map Index: 72748	EO Index:	73579	Element Last Seen:	2007-06-17
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2007-06-17
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown	Record Last Updated:	2008-10-30
Quad Summary:	North Chal	one Peak (3612142)				
County Summary:	San Benito					
Lat/Long:				Accurac	:y: 80 meters	
UTM:				Elevatio	n (ft): 1899	
PLSS:				Acres:	0.0	
Location:	*SENSITIV	'E* LOCATION INFORMATI	ON SUPPRESSI	ED.		
Detailed Location:		ONTACT THE CALIFORNIA E INFORMATION: (916) 322		ERSITY DATABASE, CAL	LIFORNIA DEPARTMENT OF FISH	AND GAME,
Ecological:		C BRECCIA CLIFFS, NEST (IUS), NEAR WOODLANDS (OUNDED BY CHAPARRAL HABITAT (EYE, JUNIPER.	CHAMISE,
General:						
Owner/Manager:						
Athene cunicul	aria				Element Code: ABN	SB10010
burrowing owl						
Listing Status:	Federal:	None		CNDDB Eleme	ent Ranks: Global: G4	
	State:	None			State: S2	
	Other:	BLM_S-Sensitive, CDFW_S	SC-Species of S	Special Concern, IUCN_L	C-Least Concern, USFWS_BCC-Bir	ds of
Habitat:	General:	OPEN, DRY ANNUAL OR GROWING VEGETATION.		SSLANDS, DESERTS &	SCRUBLANDS CHARACTERIZED	BY LOW-



California Department of Fish and Wildlife

California Natural Diversity Database



ERSIT							
Occurrence No.	1010	Map Index: 70879	EO Index:	71857		Element Last Seen:	2007-01-18
Occ. Rank:	Excellent		Presence:	Presumed E	xtant	Site Last Seen:	2007-01-18
Осс. Туре:	Natural/Nati	ve occurrence	Trend:	Unknown		Record Last Updated:	2008-02-26
Quad Summary:	Soledad (36	612143)					
County Summary:	Monterey						
Lat/Long:	36.45905 / -	121.31608			Accuracy:	80 meters	
UTM:	Zone-10 N4	036183 E650888			Elevation (ft):	545	
PLSS:	T17S, R06E	, Sec. 16 (M)			Acres:	0.0	
Location:	0.8 MILE EA	AST OF SAN VICENTE RO	AD, 2.5 MILES N	ORTH OF SO	LEDAD.		
Detailed Location:							
Ecological:	HABITAT C	ONSISTS OF GRASSLAND	O ON A STEEP, S	SOUTH-FACIN	IG SLOPE.		
General:	1 ADULT BI NEARBY.	UOW WAS OBSERVED OC	CCUPYING CALI	FORNIA GRO	UND SQUIRREL E	BURROW. 3 OTHER BURRO	WS WITH SIG
Owner/Manager:	PVT						
Occurrence No.	1011	Map Index: 70881	EO Index:	71858		Element Last Seen:	2007-01-31
Occ. Rank:	Good		Presence:	Presumed E	xtant	Site Last Seen:	2007-01-31
Осс. Туре:	Natural/Nati	ve occurrence	Trend:	Unknown		Record Last Updated:	2008-02-26
Quad Summary:	Soledad (36	(12143)					
County Summary:	Monterey						
Lat/Long:	36.45016 / -	121.32199			Accuracy:	80 meters	
UTM:		035189 E650376			Elevation (ft):	275	
PLSS:		E, Sec. 16 (M)			Acres:	0.0	
Location:	1.5 MILES N	NNE OF FRONT ST AND S	AN VICENTE RE). SOLEDAD.			
Detailed Location:				,			
Ecological:	HABITAT C	ONSISTS OF A VINEYARD	OAT THE EDGE	OF A FALLOV	V AGRICULTURAL	_ FIELD.	
General:	1 ADULT BI	UOW WAS OBSERVED OC	CCUPYING CALI	FORNIA GRO	UND SQUIRREL E	BURROW.	
Owner/Manager:	PVT						
Occurrence No.	1012	Map Index: 70882	EO Index:	71859		Element Last Seen:	2007-01-31
Dcc. Rank:	Good		Presence:	Presumed E	xtant	Site Last Seen:	2007-01-31
Dcc. Type:		ve occurrence	Trend:	Unknown		Record Last Updated:	2008-02-26
Quad Summary:	Soledad (36						
County Summary:	Monterey	512143)					
	36.44718 / -	121 31505			Accuracy:	80 meters	
Lat/Long: UTM:		-121.31505 -034868 E651004			Elevation (ft):	360	
PLSS:		E, Sec. 16 (M)			Acres:	0.0	
						5.0	
Location:	1.6 MILES N	NE OF FRONT ST AND SA	IN VICENTE RD,	SOLEDAD.			
Detailed Location:							
Ecological: General:		ONSISTS OF A FALLOW A			UND SQUIRREI F	URROW. 2 OTHER BURRO	WS WITH SIG
eenerun.							
Owner/Manager:	NEARBY. PVT						

Commercial Version -- Dated February, 5 2013 -- Biogeographic Data Branch Report Printed on Wednesday, February 20, 2013





Asio otus						Eleme	nt Code: ABNS	B13010
long-eared owl								
Listing Status:	Federal:	None		CND	DB Element Ranl	ks: Global:	G5	
-	State:	None				State:	S3	
	Other:	CDFW_SSC-Species of Sp	ecial Concern, Il	JCN_LC-Least	Concern			
Habitat:	General:	RIPARIAN BOTTOMLANDS PARALLELING STREAM C		ALL WILLOWS	S & COTTONWOC	DS; ALSO, BI	ELTS OF LIVE	OAK
	Micro:	REQUIRE ADJACENT OPE HAWKS, OR MAGPIES FO	EN LAND PROD	UCTIVE OF M	ICE AND THE PRI	ESENCE OF (OLD NESTS OF	CROWS,
Occurrence No.	54	Map Index: 65900	EO Index:	65979		Element	Last Seen:	2006-05-19
Occ. Rank:	Excellent		Presence:	Presumed Ex	xtant	Site Last	Seen:	2006-05-19
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record L	ast Updated:	2006-08-18
Quad Summary:	North Chal	one Peak (3612142)						
County Summary:	San Benito	1						
Lat/Long:	36.47480/	-121.15720			Accuracy:	80 meters		
UTM:	Zone-10 N	4038192 E665094			Elevation (ft):	1000		
PLSS:	T17S, R07	E, Sec. 01 (M)			Acres:	0.0		
							00000	
Location:	PINNACLE	S NATIONAL MONUMENT,	1 MI NE OF MO	UNT DEFIANC	CE, JUST WEST O	OF CHALONE	CREEK.	
Location: Detailed Location:	3 DEAD N	S NATIONAL MONUMENT, ESTLINGS FOUND AT BASE . NEST SITE CALLED SWN	E OF NEST SITE		-			NT ON/NEAR
	3 DEAD N NEST SITI NEST IN E	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN LUE OAK ON EDGE OF BLU	E OF NEST SITE I-1. JE OAK WOODI	TREE. WHITE	EWASH AND NES	TLING DOWN (CHAMISE, C	N VERY EVIDEI EANOTHUS) H	
Detailed Location:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S)6. ALL ~21 DAY	E TREE. WHITE LAND AND TH SYCAMORE, W 'S OLD BY SIZ	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO /E & FEATHER DE	TLING DOWN (CHAMISE, C OPE TO EAST EVELOPMENT	N VERY EVIDE (EANOTHUS) H T. NEST LIKELY	IABITAT, 7 FAILED TO
Detailed Location: Ecological:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG.	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN LUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S)6. ALL ~21 DAY	E TREE. WHITE LAND AND TH YCAMORE, W 'S OLD BY SIZ	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO /E & FEATHER DE	TLING DOWN (CHAMISE, C OPE TO EAST EVELOPMENT	N VERY EVIDE (EANOTHUS) H T. NEST LIKELY	IABITAT, 7 FAILED TO
Detailed Location: Ecological: General:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG.	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN ILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S)6. ALL ~21 DAY	E TREE. WHITE LAND AND TH YCAMORE, W 'S OLD BY SIZ	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO /E & FEATHER DE	TLING DOWN (CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES	N VERY EVIDE (EANOTHUS) H T. NEST LIKELY	IABITAT, 7 FAILED TO
Detailed Location: Ecological: General: Owner/Manager:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN SLUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 06. ALL ~21 DAY RUCT CONFIRM	E TREE. WHITE LAND AND TH SYCAMORE, W 'S OLD BY SIZ IED IN 2005 A	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO //E & FEATHER DE S SHARP-SHINNE	TLING DOWN (CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES	N VERY EVIDE EANOTHUS) F T. NEST LIKELY ST THAT FLED	ABITAT, 7 FAILED TO GED 3
Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN SLUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S D6. ALL ~21 DAY RUCT CONFIRM	TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 AS	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO //E & FEATHER DE S SHARP-SHINNE	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last	N VERY EVIDE EANOTHUS) F T. NEST LIKELY ST THAT FLED	ABITAT, 7 FAILED TO GED 3 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN JULE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM Map Index: 65902	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO //E & FEATHER DE S SHARP-SHINNE	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na	ESTLINGS FOUND AT BASE NEST SITE CALLED SWN ILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 ON. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142)	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO //E & FEATHER DE S SHARP-SHINNE	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na North Chal San Benito	ESTLINGS FOUND AT BASE NEST SITE CALLED SWN ILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 ON. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142)	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E	EWASH AND NES ICK CHAPARRAL /ILLOW DOWNSLO //E & FEATHER DE S SHARP-SHINNE	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na North Chal San Benito 36.49192 /	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN LUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142)	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na San Benito 36.49192 / Zone-10 N	ESTLINGS FOUND AT BASE NEST SITE CALLED SWN SILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 ON. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142) -121.17073	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na North Chal San Benito 36.49192 / Zone-10 N T16S, R07	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN LUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142) -121.17073 4040067 E663845	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 06. ALL ~21 DAY RUCT CONFIRM EO Index: Presence: Trend:	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 A 65981 Presumed E Unknown	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L 80 meters 1000	N VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na San Benito 36.49192 / Zone-10 N T16S, R07 PINNACLE	ESTLINGS FOUND AT BASE NEST SITE CALLED SWN SILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142) -121.17073 4040067 E663845 E, Sec. 35 (M)	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S M6. ALL ~21 DAY RUCT CONFIRM EO Index: Presence: Trend: CHALONE CRE	E TREE. WHITE AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 AS 65981 Presumed Es Unknown	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L 80 meters 1000 0.0	VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: Seen: Last Updated:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-05-10
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na San Benito 36.49192 / Zone-10 N T16S, R07 PINNACLE NEST SITI NEST IN L	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN ILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 DN. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142) -121.17073 4040067 E663845 E, Sec. 35 (M) ES NATIONAL MONUMENT,	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence: Trend: CHALONE CRE YEE HOUSING I	E TREE. WHITH AND AND TH YCAMORE, W 'S OLD BY SIZ IED IN 2005 AS 65981 Presumed Es Unknown	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L 80 meters 1000 0.0 AREA RESTR	VERY EVIDE EANOTHUS) H T. NEST LIKELY ST THAT FLED Last Seen: .ast Updated:	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-08-18 2006-08-18
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	3 DEAD N NEST SITI NEST IN E RIPARIAN 3 DEAD N PREDATIO YOUNG. NPS-PINN 56 Excellent Natural/Na North Chal San Benito 36.49192 / Zone-10 N T16S, R07 PINNACLE NEST SITI NEST IN L WILLOW, 2 ADULTS	ESTLINGS FOUND AT BASE E. NEST SITE CALLED SWN ILUE OAK ON EDGE OF BLU CORRIDOR OF VALLEY OA ESTLINGS OBS 19 MAY 200 ON. NEST IS STICK CONSTR ACLES NM Map Index: 65902 tive occurrence one Peak (3612142) -121.17073 4040067 E663845 E, Sec. 35 (M) ES NATIONAL MONUMENT, E VERY CLOSE TO EMPLOY IVE OAK, IN DENSE WOOD	E OF NEST SITE I-1. JE OAK WOODI AK, LIVE OAK, S 16. ALL ~21 DAY RUCT CONFIRM EO Index: Presence: Trend: CHALONE CRE YEE HOUSING I LAND OF LIVE O RROUNDED BY RITORY FROM	E TREE. WHITE AND AND TH YCAMORE, W S OLD BY SIZ IED IN 2005 AS 65981 Presumed Es Unknown EK CAMPGRC N PARK, JUST OAK, GRAY PI CHAPARRAL 18 FEB TO 10	EWASH AND NES	CHAMISE, C OPE TO EAST VELOPMENT D HAWK NES Element Site Last Record L 80 meters 1000 0.0 AREA RESTR IAN CORRIDO ISE, CEANOT	VERY EVIDE EANOTHUS) F T. NEST LIKELY ST THAT FLED Last Seen: .ast Updated: OOM. DR OF COTTO HUS, SAGE SC	ABITAT, 7 FAILED TO GED 3 2006-05-10 2006-08-18 2006-08-18



California Department of Fish and Wildlife



Occurrence No.	57	Man Index: 65002	EO Index:	65982	Element Last Seen:	2006-05-12
Occurrence No.	57 Excellent	Map Index: 65903		Presumed Extant	Site Last Seen:	
		tive ecourrence	Presence:			2006-05-12
Осс. Туре:	inalurai/ina	ative occurrence	Trend:	Unknown	Record Last Updated:	2006-08-18
Quad Summary:		lone Peak (3612142)				
County Summary:	San Benito	0				
Lat/Long:	36.47588	/ -121.14658		Accuracy:	80 meters	
UTM:	Zone-10 N	I4038330 E666043		Elevation (ft):	1100	
PLSS:	T17S, R08	3E, Sec. 06 (M)		Acres:	0.0	
Location:	PINNACLE CANYON.		ABOUT 1.6 MI	NE OF MOUNT DEFIANCE, ALC	NG UNNAMED CREEK IN G	RASSY
Detailed Location:						
Ecological:				(ITH VALLEY OAK, COTTONWC , CEANOTHUS, SAGE SCRUB)		M,
General:	HEADS S	TILL EVIDENT.	2006. FLEDGL	INGS ARE MORE THAN 35 DAY	S OLD AND FLYING BUT W	ITH DOWN ON
Owner/Manager:	NPS-PINN	IACLES NM				
Occurrence No.	58	Map Index: 65904	EO Index:	65983	Element Last Seen:	2006-05-10
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2006-05-10
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2006-08-18
Quad Summary:	North Cha	lone Peak (3612142)				
County Summary:	San Benito	0				
Lat/Long:	36.49687	/ -121.14230		Accuracy:	80 meters	
UTM:	Zone-10 N	I4040666 E666381		Elevation (ft):	1100	
PLSS:	T16S, R08	3E, Sec. 31 (M)		Acres:	0.0	
Location:		I PINNACLES NATIONAL MO CTION OF HWY 25 & 146.	DNUMENT, IN B	EAR VALLEY JUST E OF HWY	146, ABOUT 1.5 MI SSW OF	
Detailed Location:						
Ecological:				ALLEY OAK, COTTONWOOD, V OW (EXOTIC GRASSES) AND I		CHAPARRAL
General:	3 FLEDGL STILL EVI		AY 2006. FLEDG	GLINGS WERE 35+ DAYS OLD,	FLYING BUT WITH DOWN C	N HEADS
Owner/Manager:	NPS-PINN	IACLES NM				
Riparia riparia					Element Code: ABP	AU08010
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G5	
Listing Status.	State:	Threatened			State: S2S3	
	Other:	BLM S-Sensitive, IUCN LC	C-Least Concern			
Habitat:	General:	_		IN RIPARIAN AND OTHER LOW	I AND HABITATS WEST OF	THE DESERT
. idonati	Micro:	REQUIRES VERTICAL BA				



California Department of Fish and Wildlife



Occurrence No.	68 Map Index: 84487	EO Index:	85507	Element Last Seen:	1972-XX-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1972-XX-XX
Осс. Туре:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:	2011-12-09
Quad Summary:	Thompson Canyon (3612122), Greenfie	ld (3612132), Pa	araiso Springs (3612133), North (Chalone Peak (3612142), Sole	edad (3612143)
County Summary:	Monterey				
Lat/Long:	36.32182 / -121.24320		Accuracy:	5 miles	
UTM:	Zone-10 N4021077 E657697		Elevation (ft):	230	
PLSS:	T18S, R07E, Sec. 31 (M)		Acres:	0.0	
Location:	GREENFIELD AREA, SALINAS VALLE	Υ.			
Detailed Location:	EXACT LOCATION UNKNOWN AND S THE ARROYO SECO. PRESUMABLY I			HAT INCLUDES THE SALINA	S RIVER AND
Ecological:					
General:	ABOUT 10 OBSERVED AT A HOLE IN	A BANK IN 197	2.		
Owner/Manager:	UNKNOWN				
Occurrence No.	93 Map Index: 11856	EO Index:	25188	Element Last Seen:	1991-XX-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1991-XX-XX
Occ. Rank: Occ. Type:	Unknown Natural/Native occurrence	Presence: Trend:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	1991-XX-XX 2012-11-09
		Trend:			
Осс. Туре:	Natural/Native occurrence	Trend:			
Occ. Type: Quad Summary:	Natural/Native occurrence San Lucas (3612121), Thompson Canyo	Trend:			
Occ. Type: Quad Summary: County Summary:	Natural/Native occurrence San Lucas (3612121), Thompson Cany Monterey	Trend:	Unknown	Record Last Updated:	
Occ. Type: Quad Summary: County Summary: Lat/Long:	Natural/Native occurrence San Lucas (3612121), Thompson Canyo Monterey 36.20329 / -121.13742	Trend:	Unknown Accuracy:	Record Last Updated: 1 mile	
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Natural/Native occurrenceSan Lucas (3612121), Thompson CanyonMonterey36.20329 / -121.13742Zone-10 N4008104 E667446	Trend:	Unknown Accuracy: Elevation (ft):	Record Last Updated: 1 mile 300	
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Natural/Native occurrence San Lucas (3612121), Thompson Canyo Monterey 36.20329 / -121.13742 Zone-10 N4008104 E667446 T20S, R08E, Sec. 07 (M)	Trend: on (3612122) ITY.	Unknown Accuracy: Elevation (ft): Acres:	Record Last Updated: 1 mile 300 0.0	2012-11-09
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Natural/Native occurrence San Lucas (3612121), Thompson Canyo Monterey 36.20329 / -121.13742 Zone-10 N4008104 E667446 T20S, R08E, Sec. 07 (M) SALINAS RIVER JUST SW OF KING C MAPPED TO "KING CITY" (1981, 1985)	Trend: on (3612122) ITY.), "SALINAS RIV	Unknown Accuracy: Elevation (ft): Acres: //ER NEAR KING CITY" (1986), A	Record Last Updated: 1 mile 300 0.0	2012-11-09
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Natural/Native occurrenceSan Lucas (3612121), Thompson CanyeMonterey36.20329 / -121.13742Zone-10 N4008104 E667446T20S, R08E, Sec. 07 (M)SALINAS RIVER JUST SW OF KING CMAPPED TO "KING CITY" (1981, 1985)UNIT" (1989).	Trend: on (3612122) ITY.), "SALINAS RIV RIVER-KING CI DISCOVERED	Unknown Accuracy: Elevation (ft): Acres: //ER NEAR KING CITY" (1986), A TY AREA" 1973-1985. N 1981. 30 PAIRS OF BANK SW	Record Last Updated: 1 mile 300 0.0 ND "NEAR KING CITY IN TH VALLOW & 15 PAIRS OF ROU	E MONTEREY



California Department of Fish and Wildlife



Occurrence No.	185	Map Index: 11884	EO Index:	25123	Element Last Seen:	1987-05-XX
Occ. Rank:	Unknown	-	Presence:	Presumed Extant	Site Last Seen:	1987-05-XX
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown	Record Last Updated:	2012-11-09
Quad Summary:	San Lucas	(3612121). Thompson Cany	on (3612122). Pi	inalito Canyon (3612131), Green	field (3612132)	
County Summary:	Monterey	(,				
Lat/Long:	36.23801 /	-121.12714		Accuracy:	1 mile	
UTM:	Zone-10 N	4011974 E668297		Elevation (ft):	320	
PLSS:	T19S, R08	E, Sec. 32 (M)		Acres:	0.0	
Location:	METZ ROA	AD, 1 MI N OF KING CITY.				
Detailed Location:	MAPPED (GENERALLY TO "KING CIT"	Y, METZ RD, 1 M	II N KING CITY" AND T19S R8E	SEC32.	
Ecological:		LOCATED IN SALINAS RIVE NG CITY AREA" 1973-1985.	ER ALLUVIAL SC	DILS; GRASSLAND ABOVE COL	ONY. BREEDING RECORDE	D IN "SALINAS
General:	WITH APP		ING OCCUPANC	PHREY, 1986). LARGE NUMBE CY OBSERVED IN 1987; STARL		
Owner/Manager:	UNKNOWI	N				
Oncorhynchus	mykiss iri	deus			Element Code: AFCH	1A0209H
steelhead - south	/central Califo	rnia coast DPS				
Listing Status:	Federal:	Threatened		CNDDB Element Ran	iks: Global: G5T2Q	
	Federal: State:	Threatened None		CNDDB Element Ran	iks: Global: G5T2Q State: S2	
			W_SSC-Species			
	State:	None AFS_TH-Threatened, CDF) RUNS IN COAS		State: S2	NOT
Listing Status:	State: Other:	None AFS_TH-Threatened, CDF FED LISTING REFERS TC) RUNS IN COAS	of Special Concern	State: S2	NOT
Listing Status:	State: Other: General:	None AFS_TH-Threatened, CDF FED LISTING REFERS TC INCLUDING, THE SANTA) RUNS IN COAS	of Special Concern	State: S2	NOT 1993-08-29
Listing Status: Habitat:	State: Other: General: Micro:	None AFS_TH-Threatened, CDF FED LISTING REFERS TC INCLUDING, THE SANTA	D RUNS IN COAS MARIA RIVER.	of Special Concern STAL BASINS FROM THE PAJA	State: S2	
Listing Status: Habitat: Occurrence No.	State: Other: General: Micro: 4 Unknown	None AFS_TH-Threatened, CDF FED LISTING REFERS TC INCLUDING, THE SANTA	EO Index:	of Special Concern STAL BASINS FROM THE PAJA 30173	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen:	1993-08-29
Listing Status: Habitat: Occurrence No. Occ. Rank:	State: Other: General: Micro: 4 Unknown Natural/Na	None AFS_TH-Threatened, CDF FED LISTING REFERS TO INCLUDING, THE SANTA	EO Index: Presence: Trend:	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated:	1993-08-29 1993-08-29 1999-09-29
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak	None AFS_TH-Threatened, CDF FED LISTING REFERS TO INCLUDING, THE SANTA	EO Index: Presence: Trend:	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated:	1993-08-29 1993-08-29 1999-09-29
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey	None AFS_TH-Threatened, CDF FED LISTING REFERS TO INCLUDING, THE SANTA	EO Index: Presence: Trend:	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated:	1993-08-29 1993-08-29 1999-09-29
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 /	None AFS_TH-Threatened, CDF FED LISTING REFERS TO INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra I	EO Index: Presence: Trend:	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133),	1993-08-29 1993-08-29 1999-09-29
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 / Zone-10 N	None AFS_TH-Threatened, CDF FED LISTING REFERS TC INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra R -121.49754	EO Index: Presence: Trend:	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125 Accuracy:	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133), nonspecific area	1993-08-29 1993-08-29 1999-09-29
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 / Zone-10 N T20S, R04	None AFS_TH-Threatened, CDF FED LISTING REFERS TC INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra I -121.49754 4009591 E635037 E, Sec. 02 (M)	EO Index: EO Index: Presence: Trend: Peak (3612124),	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125 Accuracy: Elevation (ft):	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133), nonspecific area 1000 2817.7	1993-08-29 1993-08-29 1999-09-29 Sycamore Flat
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 / Zone-10 N T20S, R04 ARROYO S ALONG AF DAM 1.4 K	None AFS_TH-Threatened, CDF ^T FED LISTING REFERS TC INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra I -121.49754 4009591 E635037 E, Sec. 02 (M) SECO & TRIBS (TASSAJAR ROYO SECO RD. M BELOW ARROYO SECO	EO Index: Presence: Trend: Peak (3612124), A, WILLOW, LOS RD TO 5.5 KM A 1.2 KM BELOW V	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125 Accuracy: Elevation (ft): Acres:	State: S2 RO RIVER SOUTH TO, BUT Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133), nonspecific area 1000 2817.7 IS CRKS) 4 MI SW OF GREEN K. TASSAJARA TO 0.4 KM AB	1993-08-29 1993-08-29 1999-09-29 Sycamore Flat
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 / Zone-10 N T20S, R04 ARROYO S ALONG AF DAM 1.4 K TASSAJAF KM BELOW	None AFS_TH-Threatened, CDF ^T FED LISTING REFERS TC INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra I -121.49754 4009591 E635037 E, Sec. 02 (M) SECO & TRIBS (TASSAJAR ROYO SECO RD. M BELOW ARROYO SECO RA HOT SPR; WILLOW TO 7 W HEADWATER; LOST VAL VAS RIVER SERVES AS AN	EO Index: EO Index: Presence: Trend: Peak (3612124), A, WILLOW, LOS RD TO 5.5 KM A 1.2 KM BELOW V LEY TO CAMP. I INCREASINGLY	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125 Accuracy: Elevation (ft): Acres: ST VALLEY, ZIG ZAG & HIGGIN	State: S2 RO RIVER SOUTH TO, BUT I Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133), nonspecific area 1000 2817.7 IS CRKS) 4 MI SW OF GREEI K. TASSAJARA TO 0.4 KM AE 5 TO 0.4 KM UPSTREAM; HIG DRRIDOR. ARROYO SECO A	1993-08-29 1993-08-29 1999-09-29 Sycamore Flat Sycamore Flat
Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	State: Other: General: Micro: 4 Unknown Natural/Na Cone Peak (3612134) Monterey 36.22176 / Zone-10 N T20S, R04 ALONG AF DAM 1.4 K TASSAJAF KM BELOW THE SALIM SUPPORT FORK LEM	None AFS_TH-Threatened, CDF ^T FED LISTING REFERS TC INCLUDING, THE SANTA Map Index: 34097 tive occurrence (3612114), Junipero Serra I -121.49754 4009591 E635037 E, Sec. 02 (M) SECO & TRIBS (TASSAJAR ROYO SECO RD. M BELOW ARROYO SECO RA HOT SPR; WILLOW TO 7 M HEADWATER; LOST VAL VAS RIVER SERVES AS AN THE ONLY REMAINING RE IGTHS GIVEN FOR SEVERA	EO Index: EO Index: Presence: Trend: Peak (3612124), A, WILLOW, LOS RD TO 5.5 KM A 1.2 KM BELOW V LEY TO CAMP. I INCREASINGLY EMNANTS OF TH AL DIFFERENT	of Special Concern STAL BASINS FROM THE PAJA 30173 Presumed Extant Unknown Tassajara Hot Springs (3612125 Accuracy: Elevation (ft): Acres: ST VALLEY, ZIG ZAG & HIGGIN ABOVE SANTA LUCIA MEM PR WILLOW SPRS CAMP; ZIG ZAG Y UNRELIABLE MIGRATION CO	State: S2 RO RIVER SOUTH TO, BUT I Element Last Seen: Site Last Seen: Record Last Updated: 5), Paraiso Springs (3612133), nonspecific area 1000 2817.7 IS CRKS) 4 MI SW OF GREEN K. TASSAJARA TO 0.4 KM AR 5 TO 0.4 KM UPSTREAM; HIG DRRIDOR. ARROYO SECO A ID. REAMS. LOST VALLEY CREEN	1993-08-29 1993-08-29 1999-09-29 Sycamore Flat NFIELD SOVE IGINS TO 2.4 ND TRIBS MAY



California Department of Fish and Wildlife



Myotis yumane	ensis				Eleme	nt Code: AMAG	CC01020
Yuma myotis							
Listing Status:	Federal:	None		CNDDB Element Rank	s: Global:	G5	
	State:	None			State:	S4?	
	Other:	BLM_S-Sensitive, IUCN_LC-	Least Concern	, WBWG_LM-Low-Medium Priority	y		
Habitat:	General:	OPTIMAL HABITATS ARE O FEED.	PEN FOREST	S AND WOODLANDS WITH SOL	JRCES OF W	ATER OVER W	HICH TO
	Micro:	DISTRIBUTION IS CLOSELY OR CREVICES.	TIED TO BOI	DIES OF WATER. MATERNITY C	OLONIES IN	CAVES, MINES	S, BUILDINGS
Occurrence No.	79	Map Index: 66474	EO Index:	68760	Element	Last Seen:	2002-05-26
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	2002-05-26
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown	Record L	ast Updated:	2007-03-15
Quad Summary:	North Chal	lone Peak (3612142)					
County Summary:	San Benito)					
Lat/Long:	36.48148 /	/ -121.18077		Accuracy:	1/10 mile		
UTM:	Zone-10 N	4038893 E662967		Elevation (ft):	1270		
PLSS:	T17S, R07	'E, Sec. 02 (M)		Acres:	0.0		
Location:	PINNACLE	ES NATIONAL MONUMENT, A	BOUT 0.3 MI N	NE OF BEAR CREEK PICNIC AR	EA.		
Detailed Location:	MAPPED	ACCORDING TO LAT/LONG C	OORDINATES	S PROVIDED BY AUTHOR.			
Ecological:							
General:		AND 1 MALE CAPTURED AN URED AT "PINNACLES."	ID RELEASED	ON 25 MAY, 2 FEMALES CAPTI	URED AND R	ELEASED ON	26 MAY 2002.
Owner/Manager:	NPS-PINN	IACLES NM					



California Natural Diversity Database



Myotis evotis Element Code: AMACC01070 long-eared myotis CNDDB Element Ranks: Global: G5 Listing Status: Federal: None State: State: None S4? BLM_S-Sensitive, IUCN_LC-Least Concern, WBWG_M-Medium Priority Other: FOUND IN ALL BRUSH, WOODLAND & FOREST HABITATS FROM SEA LEVEL TO ABOUT 9000 FT. PREFERS Habitat: General: CONIFEROUS WOODLANDS & FORESTS. Micro: NURSERY COLONIES IN BUILDINGS, CREVICES, SPACES UNDER BARK, & SNAGS. CAVES USED PRIMARILY AS NIGHT ROOSTS. Occurrence No. 23 Map Index: 66474 EO Index: 66939 **Element Last Seen:** 2002-05-26 Presumed Extant Occ. Rank: Unknown Presence: Site Last Seen: 2002-05-26 Natural/Native occurrence Trend: **Record Last Updated:** Occ. Type: Unknown 2007-03-15 **Quad Summary:** North Chalone Peak (3612142) **County Summary:** San Benito Lat/Long: 36.48148 / -121.18077 Accuracy: 1/10 mile UTM: Zone-10 N4038893 E662967 Elevation (ft): 1280 PLSS: T17S, R07E, Sec. 02 (M) Acres: 0.0 PINNACLES NATIONAL MONUMENT, ABOUT 0.3 MI NE OF BEAR CREEK PICNIC AREA. Location: **Detailed Location:** MAPPED USING GIVEN COORDINATES IN SE1/4 OF NW1/4 SEC 2. **Ecological:** General: 3 ADULT MALES CAPTURED AND RELEASED ON 18 AUG 2001. 2 FEMALES CAPTURED & RELEASED ON 25 MAY, 2 FEMALES CAPTURED & RELEASED ON 26 MAY 2002. **Owner/Manager:** NPS-PINNACLES NM



California Natural Diversity Database



Element Code: AMACC01090

Myotis thysanodes

fringed myotis						
Listing Status:	Federal:	None		CNDDB Element Ranl	ks: Global: G4G5	
	State:	None			State: S4	
	Other:	BLM_S-Sensitive, IUCN_LC	C-Least Concern	, WBWG_H-High Priority		
Habitat:	General:	IN A WIDE VARIETY OF H. & HARDWOOD-CONIFER.		MAL HABITATS ARE PINYON-JU	JNIPER, VALLEY FOOTHILL	HARDWOOD
	Micro:	USES CAVES, MINES, BU	ILDINGS OR CR	EVICES FOR MATERNITY COL	ONIES AND ROOSTS.	
Occurrence No.	56	Map Index: 66474	EO Index:	68761	Element Last Seen:	2002-05-25
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	2002-05-25
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2007-03-15
Quad Summary:	North Cha	lone Peak (3612142)				
County Summary:	San Benito)				
Lat/Long:	36.48148/	-121.18077		Accuracy:	1/10 mile	
UTM:	Zone-10 N	4038893 E662967		Elevation (ft):	1270	
PLSS:	T17S, R07	′E, Sec. 02 (M)		Acres:	0.0	
Location:	PINNACLE	ES NATIONAL MONUMENT,	ABOUT 0.3 MI N	NE OF BEAR CREEK PICNIC AR	REA.	
Detailed Location:	MAPPED	ACCORDING TO LAT/LONG	COORDINATES	S PROVIED BY AUTHOR.		
Ecological:						
General:	2 ADULT I	MALES CAPTURED AND RE	LEASED AT "PI	NNACLES" ON 25 MAY 2002.		
Owner/Manager:	NPS-PINN	IACLES NM				

Myotis ciliolab					Eleme	nt Code: AMAG	CC01140
western small-for	oted myotis						
Listing Status:	Federal:	None		CNDDB Element Rank	s: Global:	G5	
	State:	None			State:	S2S3	
	Other:	BLM_S-Sensitive, IUCN_LC	-Least Concern	, WBWG_M-Medium Priority			
Habitat:	General:	WIDE RANGE OF HABITAT CAVES, BUILDINGS, MINE		ID WOODED & BRUSHY UPLAN	DS NEAR W	ATER. SEEKS (COVER IN
	Micro:	PREFERS OPEN STANDS VARIETY OF SMALL FLYIN		ND WOODLANDS. REQUIRES D	RINKING WA	ATER. FEEDS (ON A WIDE
Occurrence No.	10	Map Index: 66474	EO Index:	66941	Element	Last Seen:	2001-08-18
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	2001-08-18
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record L	ast Updated:	2006-10-18
Quad Summary:	North Cha	lone Peak (3612142)					
County Summary:	San Benito	0					
Lat/Long:	36.48148	/ -121.18077		Accuracy:	1/10 mile		
UTM:	Zone-10 N	I4038893 E662967		Elevation (ft):	1270		
PLSS:	T17S, R07	′E, Sec. 02 (M)		Acres:	0.0		
Location:	PINNACLI	ES NATIONAL MONUMENT, A	ABOUT 0.3 MI N	NE OF BEAR CREEK PICNIC AR	EA.		
Detailed Location:	MAPPED	USING GIVEN COORDINATE	S IN SE1/4 OF	NW1/4 SEC 2.			
Ecological:							
General:	1 FORAG	ING INDIVIDUAL CAPTURED	AND RELEASE	D ON 18 AUG 2001.			
Owner/Manager:	NPS-PINN	IACLES NM					

Commercial Version -- Dated February, 5 2013 -- Biogeographic Data Branch Report Printed on Wednesday, February 20, 2013



California Natural Diversity Database



Element Code: AMACC05030

Lasiurus cinereus

hoary bat						
Listing Status:	Federal:	None		CNDDB Element Ranl	ks: Global: G5	
	State:	None			State: S4?	
	Other:	IUCN_LC-Least Concern, W	BWG_M-Mediu	m Priority		
Habitat:	General:	PREFERS OPEN HABITATS HABITAT EDGES FOR FEE		MOSAICS, WITH ACCESS TO 1	TREES FOR COVER & OPEN	AREAS OR
	Micro:	ROOSTS IN DENSE FOLIA	GE OF MEDIUN	I TO LARGE TREES. FEEDS PF	RIMARILY ON MOTHS. REQU	JIRES WATER.
Occurrence No.	12	Map Index: 66474	EO Index:	68767	Element Last Seen:	2002-05-25
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	2002-05-25
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2007-03-15
Quad Summary:	North Cha	alone Peak (3612142)				
County Summary:	San Benit	0				
Lat/Long:	36.48148	/ -121.18077		Accuracy:	1/10 mile	
UTM:	Zone-10 N	N4038893 E662967		Elevation (ft):	1270	
PLSS:	T17S, R07	7E, Sec. 02 (M)		Acres:	0.0	
Location:	PINNACL	ES NATIONAL MONUMENT, A	ABOUT 0.3 MI N	NE OF BEAR CREEK PICNIC AR	REA.	
Detailed Location:	MAPPED	ACCORDING TO LAT/LONG	COORDINATES	S PROVIDED BY AUTHOR.		
Ecological:						
General:	2 MALES	CAPTURED AND RELEASED	AT "PINNACLE	ES" ON 25 MAY 2002.		
Owner/Manager:	NPS-PINM	NACLES NM				

Lasiurus bloss	ovillii				Elemen	t Code: AMA	CC05060
western red bat	CVIIII						
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global:	G5	
	State:	None			State:	S3?	
	Other:	CDFW_SSC-Species of Spec	ial Concern, IL	JCN_LC-Least Concern, USFS_	S-Sensitive, WI	BWG_H-High F	Priority
Habitat:	General:	ROOSTS PRIMARILY IN TRE FORESTS.	EES, 2-40 FT /	ABOVE GROUND, FROM SEA L	EVEL UP THR	OUGH MIXED	CONIFER
	Micro:	PREFERS HABITAT EDGES WITH OPEN AREAS FOR FC		WITH TREES THAT ARE PROTE	ECTED FROM	ABOVE & OPE	N BELOW
Occurrence No.	17	Map Index: 66474	EO Index:	68763	Element L	Last Seen:	2002-05-25
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	2002-05-25
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record La	ast Updated:	2007-03-15
Quad Summary:	North Chal	lone Peak (3612142)					
County Summary:	San Benito)					
Lat/Long:	36.48148 /	/ -121.18077		Accuracy:	1/10 mile		
UTM:	Zone-10 N	4038893 E662967		Elevation (ft):	1270		
PLSS:	T17S, R07	′E, Sec. 02 (M)		Acres:	0.0		
Location:	PINNACLE	ES NATIONAL MONUMENT, AB	BOUT 0.3 MI N	IE OF BEAR CREEK PICNIC AF	REA.		
Detailed Location:	MAPPED	ACCORDING TO LAT/LONG C	OORDINATES	S PROVIDED BY AUTHOR.			
Ecological:							
General:	1 ADULT N	MALE CAPTURED & ESCAPED	O AT "PINNAC	LES" ON 25 MAY 2002.			
Owner/Manager:	NPS-PINN	IACLES NM					

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Corynorhinus t	townsendi	i				Elemer	nt Code: AMAC	CC08010
Townsend's big-e	eared bat							
Listing Status:	Federal:	None		CNDD	B Element Ranks:	Global:	G4	
	State:	None				State:	S2S3	
	Other:	BLM_S-Sensitive, CDFW_SS High Priority	C-Species of S	Special Concern	, IUCN_LC-Least Co	oncern, USI	FS_S-Sensitive	, WBWG_H-
Habitat:	General:	THROUGHOUT CALIFORNIA	IN A WIDE V	ARIETY OF HA	BITATS. MOST CO	MMON IN N	MESIC SITES.	
	Micro:	ROOSTS IN THE OPEN, HAN SENSITIVE TO HUMAN DIST		WALLS & CEIL	INGS. ROOSTING	SITES LIMI	TING. EXTREM	IELY
Occurrence No.	187	Map Index: 66474	EO Index:	68762		Element	Last Seen:	2002-05-25
Occ. Rank:	Unknown		Presence:	Presumed Ext	ant	Site Last	Seen:	2002-05-25
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record L	ast Updated:	2007-03-15
Quad Summary:	North Cha	lone Peak (3612142)						
County Summary:	San Benito)						
Lat/Long:	36.48148/	/ -121.18077			Accuracy:	1/10 mile		
UTM:	Zone-10 N	4038893 E662967			Elevation (ft):	1270		
PLSS:	T17S, R07	′E, Sec. 02 (M)			Acres:	0.0		
Location:	PINNACLE	ES NATIONAL MONUMENT, AB	BOUT 0.3 MI N	NE OF BEAR CF	REEK PICNIC AREA	۹.		
Detailed Location:	MAPPED	ACCORDING TO LAT/LONG C	OORDINATES	S PROVIDED BY	AUTHOR.			
Ecological:								
General:	ADULT M	ALE CAPTURED AND RELEAS	ED AT "PINN/	ACLES" ON 25 I	MAY 2002.			
Owner/Manager:	NPS-PINN	IACLES NM						



California Natural Diversity Database



VERSIT								
Antrozous pall	idus					Eleme	nt Code: AMA	CC10010
Listing Status:	Federal:	None		CNE	DDB Element Ranks	: Global:	G5	
	State:	None				State:	S3	
	Other:	BLM_S-Sensitive, CDFW_ High Priority	SSC-Species of S	Special Conce	rn, IUCN_LC-Least	Concern, US	FS_S-Sensitive	e, WBWG_H-
Habitat:	General:	DESERTS, GRASSLANDS WITH ROCKY AREAS FO		, WOODLANE	DS & FORESTS. MC	ST COMMC	N IN OPEN, DI	RY HABITATS
	Micro:	ROOSTS MUST PROTEC ROOSTING SITES.	T BATS FROM H	IIGH TEMPER	ATURES. VERY SE	NSITIVE TC) DISTURBANC	E OF
Occurrence No.	125	Map Index: 66474	EO Index:	66582		Element	Last Seen:	2002-05-25
Occ. Rank:	Unknown		Presence:	Presumed E	Extant	Site Last	Seen:	2002-05-25
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record L	ast Updated:	2007-03-15
Quad Summary:	North Cha	lone Peak (3612142)						
County Summary:	San Benito)						
Lat/Long:	36.48148	/ -121.18077			Accuracy:	1/10 mile		
UTM:	Zone-10 N	4038893 E662967			Elevation (ft):	1270		
PLSS:	T17S, R07	'E, Sec. 02 (M)			Acres:	0.0		
Location:	PINNACLE	ES NATIONAL MONUMENT	ABOUT 0.3 MI	NE OF BEAR (CREEK PICNIC ARE	A.		
Detailed Location:		USING GIVEN COORDINAT						
Ecological:								
General:	1 REPROI 2002.	DUCTIVE MALE CAPTURED	AND RELEASE	D 18 AUG 200	01. 1 ADULT MALE	CAPTURED	AND RELEASE	ED ON 25 MAY
Owner/Manager:		IACLES NM						
Occurrence No.	212	Map Index: 58699	EO Index:	66675		Element	Last Seen:	1936-08-07
Occ. Rank:	Unknown		Presence:	Presumed E	Extant	Site Last	Seen:	1936-08-07
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record L	ast Updated:	2006-10-26
Quad Summary:	Paraiso Sp	orings (3612133), Soledad (3	612143)					
County Summary:	Monterey							
Lat/Long:	36.37419	/ -121.32950			Accuracy:	1 mile		
UTM:	Zone-10 N	4026749 E649849			Elevation (ft):			
PLSS:	T18S, R06	6E, Sec. 09 (M)			Acres:	0.0		
Location:	4 MI S OF	SOLEDAD, WEST SIDE OF	ARROYO SECO) WASH.				
Detailed Location:								
Ecological:								
General:	MVZ #107	.ES & 1 MALE COLLECTED 992-107993, ALL IN 1936 Al Z #107994.						
Owner/Manager:	UNKNOW	N						
Eumops peroti		cus				Eleme	nt Code: AMA	CD02011
Listing Status:		None		CNI	DDB Element Ranks	: Global:	G5T4	
	State:	None				State:	S3?	
	Other:	BLM_S-Sensitive, CDFW_	SSC-Species of \$	Special Conce	rn, WBWG_H-High I			
Habitat:	General:							

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		MANY OPEN, SEMI-ARID SCRUB, GRASSLANDS, C			ING CONIFER & D	ECIDUOUS WOODLANDS, O	COASTAL
	Micro:	ROOSTS IN CREVICES IN	CLIFF FACES,	HIGH BUILDIN	NGS, TREES & TU	NNELS.	
Occurrence No.	72	Map Index: 66315	EO Index:	66401		Element Last Seen:	1938-09-22
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last Seen:	1938-09-22
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record Last Updated:	2006-09-26
Quad Summary:	Soledad (3	8612143), Palo Escrito Peak (3612144)				
County Summary:	Monterey						
Lat/Long:	36.44808 /	/ -121.36184			Accuracy:	1 mile	
UTM:	Zone-10 N	4034896 E646809			Elevation (ft):		
PLSS:	T17S, R06	6E, Sec. 18 (M)			Acres:	0.0	
Location:	CAMPHO	RA, 2 MI N OF SOLEDAD.					
Detailed Location:	MAPPED	NEAR CAMPHORA ALONG I	HWY 101, S OF	SOLEDAD.			
Ecological:							
General:	1 FEMALE	SPECIMEN COLLECTED B	Y ROBERT L. R	UDD ON 22 S	EP 1938, MVZ #10	8054.	
Owner/Manager:							
	UNKNOW	Ν					
Occurrence No.	129	Map Index: 66380	EO Index:	66477		Element Last Seen:	1992-05-17
			EO Index: Presence:	66477 Presumed E	xtant	Element Last Seen: Site Last Seen:	1992-05-17 1992-05-17
Occurrence No.	129 Unknown				xtant		
Occurrence No. Occ. Rank:	129 Unknown Natural/Na	Map Index: 66380	Presence:	Presumed E	xtant	Site Last Seen:	1992-05-17
Occurrence No. Occ. Rank: Occ. Type:	129 Unknown Natural/Na	Map Index: 66380 ative occurrence lone Peak (3612142)	Presence:	Presumed E	xtant	Site Last Seen:	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	129 Unknown Natural/Na North Cha San Benito	Map Index: 66380 ative occurrence lone Peak (3612142)	Presence:	Presumed E	xtant Accuracy:	Site Last Seen:	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	129 Unknown Natural/Na North Cha San Benito 36.47885 /	Map Index: 66380 ative occurrence lone Peak (3612142)	Presence:	Presumed E		Site Last Seen: Record Last Updated:	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	129 Unknown Natural/Na North Cha San Benito 36.47885 / Zone-10 N	Map Index: 66380 ative occurrence lone Peak (3612142)	Presence:	Presumed E	Accuracy:	Site Last Seen: Record Last Updated: 1/10 mile	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	129 Unknown Natural/Na North Cha San Benito 36.47885 / Zone-10 N T17S, R07	Map Index: 66380 ative occurrence lone Peak (3612142) o / -121.18297 I4038597 E662776	Presence: Trend:	Presumed E Unknown	Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 1/10 mile 1340	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	129 Unknown Natural/Na North Cha San Benito 36.47885 / Zone-10 N T17S, R07 PINNACLE	Map Index: 66380 ative occurrence lone Peak (3612142) 0 7 -121.18297 14038597 E662776 7E, Sec. 02 (M)	Presence: Trend: BEAR CREEK F	Presumed E Unknown	Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 1/10 mile 1340	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	129 Unknown Natural/Na North Cha San Benito 36.47885 / Zone-10 N T17S, R07 PINNACLE	Map Index: 66380 ative occurrence lone Peak (3612142) o 7 -121.18297 4038597 E662776 re, Sec. 02 (M) ES NATIONAL MONUMENT,	Presence: Trend: BEAR CREEK F	Presumed E Unknown	Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 1/10 mile 1340	1992-05-17
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	129 Unknown Natural/Na North Cha San Benito 36.47885 / Zone-10 N T17S, R07 PINNACLE MAPPED /	Map Index: 66380 ative occurrence lone Peak (3612142) o 7 -121.18297 4038597 E662776 re, Sec. 02 (M) ES NATIONAL MONUMENT,	Presence: Trend: BEAR CREEK F	Presumed E Unknown	Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 1/10 mile 1340	1992-05-17



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Occurrence No.	130	Map Index: 66383	EO Index:	66479		Element Last Seen:	1992-05-17
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last Seen:	1992-05-17
Occ. Type:		e occurrence	Trend:	Unknown		Record Last Updated:	2006-09-25
Quad Summary:	North Chalone Peak (3612142)						
County Summary:	San Benito	, , , , , , , , , , , , , , , , , , ,					
Lat/Long:	36.47259 / -1	21.18637			Accuracy:	1/10 mile	
UTM:	Zone-10 N40	37897 E662484			Elevation (ft):	1660	
PLSS:	T17S, R07E,	Sec. 11 (M)			Acres:	0.0	
Location:	PINNACLES NATIONAL MONUMENT, BEAR GULCH RESERVOIR.						
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN WHICH PUTS THE SITE AT THE E END OF BEAR GULCH RESERVOIR.						
Ecological:							
General:	MULTIPLE INDIVIDUALS DETECTED 17 MAY 1992.						
Owner/Manager:	NPS-PINNACLES NM						
Occurrence No.	131	Map Index: 60359	EO Index:	66480		Element Last Seen:	1992-05-17
		Unknown					
Occ. Rank:	Unknown		Presence:	Presumed Ex	xtant	Site Last Seen:	1992-05-17
Occ. Rank: Occ. Type:		e occurrence	Presence: Trend:	Presumed Ex Unknown	xtant	Site Last Seen: Record Last Updated:	1992-05-17 2006-09-25
	Natural/Nativ	e occurrence ne Peak (3612142)			xtant		
Осс. Туре:	Natural/Nativ				xtant		
Occ. Type: Quad Summary:	Natural/Nativ	ne Peak (3612142)			Accuracy:		
Occ. Type: Quad Summary: County Summary:	Natural/Nativ North Chalor San Benito 36.49180 / -1	ne Peak (3612142)				Record Last Updated:	
Occ. Type: Quad Summary: County Summary: Lat/Long:	Natural/Nativ North Chalor San Benito 36.49180 / -1	ne Peak (3612142) 21.17115 040053 E663807			Accuracy:	Record Last Updated:	
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Natural/Nativ North Chalor San Benito 36.49180 / -1 Zone-10 N40 T16S, R07E,	ne Peak (3612142) 21.17115 040053 E663807	Trend:	Unknown	Accuracy: Elevation (ft):	Record Last Updated: 1/10 mile 1030	
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Natural/Nativ North Chalor San Benito 36.49180 / -1 Zone-10 N40 T16S, R07E, PINNACLES	ne Peak (3612142) 21.17115 040053 E663807 Sec. 35 (M) NATIONAL MONUMENT, (Trend:	Unknown A.	Accuracy: Elevation (ft): Acres:	Record Last Updated: 1/10 mile 1030	2006-09-25
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Natural/Nativ North Chalor San Benito 36.49180 / -1 Zone-10 N40 T16S, R07E, PINNACLES	ne Peak (3612142) 21.17115 040053 E663807 Sec. 35 (M) NATIONAL MONUMENT, (Trend:	Unknown A.	Accuracy: Elevation (ft): Acres:	Record Last Updated: 1/10 mile 1030 0.0	2006-09-25
Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Natural/Nativ North Chalor San Benito 36.49180 / -1 Zone-10 N40 T16S, R07E, PINNACLES MAPPED AC	ne Peak (3612142) 21.17115 040053 E663807 Sec. 35 (M) NATIONAL MONUMENT, (Trend: CAMPING ARE	Unknown A.	Accuracy: Elevation (ft): Acres:	Record Last Updated: 1/10 mile 1030 0.0	2006-09-25





Perognathus in	nornatus p	sammophilus				Element Code: AMA	FD01062
Salinas pocket m	ouse	•					
Listing Status:	Federal:	None		CND	DB Element Rank	ks: Global: G4T2?	
	State:	None				State: S2?	
	Other:	CDFW_SSC-Species of Sp	ecial Concern				
Habitat:	General:	ANNUAL GRASSLAND & I	DESERT SHRUE		ES IN THE SALINA	AS VALLEY.	
	Micro:	FINE-TEXTURED, SANDY	, FRIABLE SOIL	S. BURROWS	FOR COVER & N	ESTING.	
Occurrence No.	7	Map Index: 58699	EO Index:	58735		Element Last Seen:	1936-08-03
Occ. Rank:	Unknown		Presence:	Presumed Ex	xtant	Site Last Seen:	1936-08-03
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record Last Updated:	2004-12-16
Quad Summary:	Paraiso Sp	orings (3612133), Soledad (3	612143)				
County Summary:	Monterey						
Lat/Long:	36.37419/	-121.32950			Accuracy:	1 mile	
UTM:	Zone-10 N	4026749 E649849			Elevation (ft):	200	
PLSS:	T18S, R06	E, Sec. 09 (M)			Acres:	0.0	
Location:	WEST SID	E OF ARROYO SECO, 4 MI	LES SOUTH OF	SOLEDAD.			
Detailed Location:							
Ecological:							
General:				1936 BY J. BL	OEKER, JR. AT "V	V SIDE OF ARROYO SECO	WASH, 4 MI S
Owner/Manager:	UNKNOWI	." DEPOSITED AT MVZ #74 N	001 & 74002.				
ggo							
Occurrence No.	8	Map Index: 69791	EO Index:	70605		Element Last Seen:	2006-09-01
Occ. Rank:	Excellent		Presence:	Presumed Ex	xtant	Site Last Seen:	2006-09-01
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record Last Updated:	2007-08-23
Quad Summary:	Soledad (3	612143)					
County Summary:	Monterey						
Lat/Long:	36.45866 /	-121.31688			Accuracy:	80 meters	
UTM:	Zone-10 N	4036139 E650818			Elevation (ft):	545	
PLSS:	T17S, R06	E, Sec. 16 (M)			Acres:	0.0	
Location:	0.8 MILE E	AST OF SAN VICENTE RO	AD, 2.5 MILES N	ORTH OF SOI	LEDAD.		
Detailed Location:							
Ecological:	HABITAT (CONSISTS OF MIXED GRAS	SSLAND ON A S	TEEP, SOUTH	I-FACING SLOPE.		
General:	1 ADULT N	MALE CAPTURED DURING	LIVE TRAPPING	ON 1 SEP 20	06.		
Owner/Manager:	PVT						
-							





Dipodomys vei	nustus ele _l	phantinus			Element Code: AMA	FD03041
big-eared kangar	oo rat					
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G3G4T2	
	State:	None			State: S2	
	Other:	CDFW_SSC-Species of Sp	ecial Concern			
Habitat:	General:	CHAPARRAL-COVERED S PINNACLES.	SLOPES OF THE	SOUTHERN PART OF THE GA	ABILIAN RANGE, IN THE VIC	INITY OF THE
	Micro:	FORAGES UNDER SHRU	BS & IN THE OP	EN. BURROWS FOR COVER A	AND FOR NESTING.	
Occurrence No.	5	Map Index: 11624	EO Index:	24085	Element Last Seen:	1919-07-28
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1919-07-28
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	1997-03-04
Quad Summary:	Soledad (3	3612143)				
County Summary:	Monterey					
_at/Long:	36.47638 /	/ -121.25474		Accuracy:	1/5 mile	
UTM:	Zone-10 N	4038204 E656352		Elevation (ft):	1300	
PLSS:	T17S, R07	'E, Sec. 06 (M)		Acres:	0.0	
Location:	STONE W	ALL CREEK, 6.3 MILES NOI	RTHEAST OF SC	DLEDAD.		
Detailed Location:						
Ecological:						
General:	MVZ #302	51.				
Owner/Manager:	UNKNOW	N				
Vulpes macrot					Element Code: AMA	JA03041
San Joaquin kit f						
Listing Status:		Endangered		CNDDB Element Ran	ks: Global: G4T2T3	
	State:	Threatened			State: S2S3	
	Other:					
Habitat:	General:			EN STAGES WITH SCATTERED		
	Micro:	NEED LOOSE-TEXTURED	SANDY SOILS	FOR BURROWING, AND SUITA	ABLE PREY BASE.	
Occurrence No.	1012	Map Index: 67961	EO Index:	68108	Element Last Seen:	1975-07-XX
Dee Deele	L la la sua		Desserves	Dreasure of Extent	Cite Lost Coore	

Occurrence No.	1012	Map Index: 67961	EO Index:	68108		Element Last Seen:	1975-07-XX
Occ. Rank:	Unknown		Presence:	Presumed Ex	tant	Site Last Seen:	1975-07-XX
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record Last Updated:	2007-01-30
Quad Summary:	Greenfield	(3612132), North Chalone P	eak (3612142)				
County Summary:	Monterey						
Lat/Long:	36.37813	/ -121.21458			Accuracy:	2/5 mile	
UTM:	Zone-10 N	I4027370 E660151			Elevation (ft):	1071	
PLSS:	T18S, R07	7E, Sec. 09 (M)			Acres:	0.0	
Location:	ABOUT 4.	2MI NNE OF GREENFIELD,	SW OF MINERS	GULCH, E OF	SALINAS RIVER		
Detailed Location:							
Ecological:							
General:	DEN OBS	ERVED SOMETIME FROM 1	972 THROUGH	JUL 1975.			
Owner/Manager:	UNKNOW	N					



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OVERSTIT D				,			\checkmark
Occurrence No.	1013	Map Index: 67962	EO Index:	68109		Element Last Seen:	1975-07-XX
Occ. Rank:	Unknown		Presence:	Presumed Ex	xtant	Site Last Seen:	1975-07-XX
Осс. Туре:	Natural/Native	occurrence	Trend:	Unknown		Record Last Updated:	2007-01-30
Quad Summary:	Greenfield (361	12132)					
County Summary:	Monterey						
Lat/Long:	36.35853 / -12	1.21804			Accuracy:	2/5 mile	
UTM:	Zone-10 N4025	5190 E659881			Elevation (ft):	240	
PLSS:	T18S, R07E, S	ec. 16 (M)			Acres:	0.0	
Location:	ABOUT 2.8MI	NNE OF GREENFIELD,	NEAR METZ-SC	LEDAD RD.			
Detailed Location:							
Ecological:							
General:	SIGHTING SO	METIME FROM 1972 TH	ROUGH JUL 19	975.			
Owner/Manager:	UNKNOWN						
Occurrence No.	1014	Map Index: 67963	EO Index:	68110		Element Last Seen:	1975-07-XX
Occ. Rank:	Unknown	•	Presence:	Presumed Ex	xtant	Site Last Seen:	1975-07-XX
Осс. Туре:	Natural/Native	occurrence	Trend:	Unknown		Record Last Updated:	2007-01-30
Quad Summary:	Paraiso Spring	s (3612133)					
County Summary:	Monterey						
Lat/Long:	36.34082 / -12	1.30787			Accuracy:	2/5 mile	
UTM:	Zone-10 N4023				Elevation (ft):	320	
PLSS:	T18S, R06E, S				Acres:	0.0	
Location:			ABOUT 0 9MLS			K RD AND ARROYO SECO I	20
Detailed Location:							
Ecological:							
General:	SIGHTING SO	METIME FROM 1972 TH	ROUGH JUL 19	975.			
Owner/Manager:	UNKNOWN						
Occurrence No.	1015	Map Index: 67964	EO Index:	68111		Element Last Seen:	1975-07-XX
Occ. Rank:	Unknown	map maex. 07004	Presence:	Presumed Ex	xtant	Site Last Seen:	1975-07-XX
Occ. Type:	Natural/Native	occurrence	Trend:	Unknown	Xum	Record Last Updated:	2007-01-30
Quad Summary:	Soledad (3612			Children			2007 01 00
County Summary:	Monterey	143)					
Lat/Long:	36.40913 / -12 ⁴	1.26420			Accuracy:	2/5 mile	
UTM:	Zone-10 N4030				Elevation (ft):	380	
PLSS:	T17S, R06E, S				Acres:	0.0	
Location:		DAD MI SE OF SOLEDAI	D ON METZ SOL	EDAD RD.			
Detailed Location:							
Ecological:							
General:	SIGHTING SO	METIME FROM 1972 TH	ROUGH JUL 19	975.			
Owner/Manager:	UNKNOWN						



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CRSI						
Occurrence No.	1016	Map Index: 67965	EO Index:	68112	Element Last Seen:	1975-07-X>
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1975-07-X
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2007-01-30
Quad Summary:	Soledad (3	3612143)				
County Summary:	Monterey					
.at/Long:	36.42231	/ -121.29019		Accuracy:	nonspecific area	
JTM:	Zone-10 N	4032149 E653282		Elevation (ft):		
PLSS:	T17S, R06	6E, Sec. 26 (M)		Acres:	632.0	
_ocation:	ABOUT 1.	1 TO 2.6 ROAD MI E OF SO	LEDAD ON MET	Z SOLEDAD RD.		
Detailed Location:						
Ecological:						
General:	SIGHTING	G, ROAD KILL OR DEN PRIC	R TO 1972. SIG	HTING SOMETIME FROM 1972	THROUGH JUL 1975.	
Owner/Manager:	UNKNOW	'N				
					Element Coder ANA	
Taxidea taxus					Element Code: AMA.	JF04010
American badger		Nees				
Listing Status:	Federal:	None		CNDDB Element Ran		
	State:	None			State: S4	
	Other:	CDFW_SSC-Species of Sp		_		
Habitat:	General:	FRIABLE SOILS.	ER OPEN STAG	ES OF MOST SHRUB, FOREST	, AND HERBACEOUS HABIT	AIS, WITH
	Micro:	NEEDS SUFFICIENT FOC RODENTS. DIGS BURRC		LS & OPEN, UNCULTIVATED G	ROUND. PREYS ON BURR	OWING
Occurrence No.	173	Map Index: 56935	EO Index:	56951	Element Last Seen:	1936-08-01
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1936-08-01
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2004-09-23
Quad Summary:	Soledad (3	3612143)				
County Summary:	Monterey					
.at/Long:	36.39747	/ -121.32231		Accuracy:	3/5 mile	
JTM:	Zone-10 N	4029342 E650449		Elevation (ft):	180	
PLSS:	T18S, R06	6E, Sec. 04 (M)		Acres:	0.0	
ocation:	ARROYO	SECO WASH, 2 MILES SOL	ITH OF SOLEDA	D.		
Detailed Location:	ELEVATIO	ON GIVEN AS 150 FT. MAPP	ED ACCORDING	G TO LAT/LONG GIVEN BY MV2	Z; MAX ERROR DISTANCE: ().10 MI.
Ecological:						
General:	MVZ #108	076; MALE COLLECTED BY	JACK C. VON E	LOEKER JR ON 1 AUG 1936.		
Owner/Manager:	UNKNOW	'N				
-						



California Department of Fish and Wildlife



DIVERSITY						
Occurrence No. Occ. Rank: Occ. Type:	300 Unknown Natural/Na	Map Index: 57514	EO Index: Presence: Trend:	57530 Presumed Extant Unknown	Element Last Seen: Site Last Seen: Record Last Updated:	XXXX-XX-XX XXXX-XX-XX 2004-10-20
Quad Summary: County Summary:	San Lucas Monterey	; (3612121), Thompson Canyo	on (3612122)			
Lat/Long: UTM: PLSS:	Zone-10 N	/ -121.12595 4009174 E668457 8E, Sec. 08 (M)		Accuracy: Elevation (ft): Acres:	1 mile 330 0.0	
Location: Detailed Location: Ecological: General: Owner/Manager:	KING CITY 1 COLLEC UNKNOW	TED, UDAV (UC DAVIS MUS	SEUM OF ZOOL	OGY).		
Occurrence No. Occ. Rank: Occ. Type:	388 Excellent Natural/Na	Map Index: 69794	EO Index: Presence: Trend:	70609 Presumed Extant Unknown	Element Last Seen: Site Last Seen: Record Last Updated:	2007-07-11 2007-07-11 2007-08-23
Quad Summary: County Summary:	Soledad (3 Monterey	3612143)				
Lat/Long: UTM: PLSS:	Zone-10 N	/ -121.31477 /4035558 E651018 SE, Sec. 16 (M)		Accuracy: Elevation (ft): Acres:	80 meters 540 0.0	
Location: Detailed Location: Ecological:				TREET AND SAN VICENTE R		
General: Owner/Manager:	THE ARE		·			
Emys marmora western pond tur					Element Code: ARA	AD02030
Listing Status: Habitat:	Federal: State: Other: General:	A THOROUGHLY AQUATIC	C TURTLE OF P	CNDDB Element Ra Special Concern, IUCN_VU-Vul ONDS, MARSHES, RIVERS, S BELOW 6000 FT ELEVATION.	State: S3 nerable, USFS_S-Sensitive TREAMS & IRRIGATION DIT(CHES,
	Micro:	NEED BASKING SITES AN KM FROM WATER FOR EG		ANDY BANKS OR GRASSY O	PEN FIELDS) UPLAND HABIT	AT UP TO 0.5



California Department of Fish and Wildlife

California Natural Diversity Database



VERSIT				,, ,			
Occurrence No. Occ. Rank: Occ. Type:	179 Unknown Natural/Nativ	Map Index: 44407	EO Index: Presence: Trend:	44407 Presumed E Unknown	xtant	Element Last Seen: Site Last Seen: Record Last Updated:	1999-01-05 1999-01-05 2000-11-29
Quad Summary: County Summary:	North Chalor San Benito	ne Peak (3612142), Bickmo	ore Canyon (3612	2152)			
Lat/Long: UTM: PLSS:	36.49872 / -′ Zone-10 N40 T16S, R08E	040872 E666463			Accuracy: Elevation (ft): Acres:	1/10 mile 1100 0.0	
Location: Detailed Location: Ecological: General: Owner/Manager:	FOUND DOP	HWAY 146, 1.5 MILES SO R, ADJACENT TO SANDY 10MM PLASTRON LENGT	CREEK.			OF PINNACLES NATIONAL M	ONUMENT
Occurrence No. Occ. Rank: Occ. Type:	1054 Unknown Natural/Nativ	Map Index: 32789	EO Index: Presence: Trend:	666 Presumed E Unknown	xtant	Element Last Seen: Site Last Seen: Record Last Updated:	XXXX-XX-XX XXXX-XX-XX 1996-01-10
Quad Summary: County Summary:	San Lucas (3 Monterey	3612121), Thompson Cany	ron (3612122)				
Lat/Long: UTM: PLSS:	36.19408 / -′ Zone-10 N40 T20S, R08E	007093 E668009			Accuracy: Elevation (ft): Acres:	specific area 280 179.2	
Location: Detailed Location: Ecological: General: Owner/Manager:		VER AT KING CITY. END DID NOT IDENTIFY F	FMNH), SPECIM	EN #2905, DA	TE UNKNOWN.		
Occurrence No. Occ. Rank: Occ. Type:	1195 Excellent Natural/Nativ	Map Index: 71437	EO Index: Presence: Trend:	72335 Presumed E Unknown	xtant	Element Last Seen: Site Last Seen: Record Last Updated:	2008-04-19 2008-04-19 2008-06-05
Quad Summary: County Summary:	Paraiso Sprin Monterey	ngs (3612133)					
Lat/Long: UTM: PLSS:	36.25908 / -′ Zone-10 N40 T19S, R06E	013967 E649386			Accuracy: Elevation (ft): Acres:	80 meters 440 0.0	
Location: Detailed Location: Ecological:	HABITAT CO CORRIDOR	DNSISTS OF STREAM PO	OLS IN BEDRO	CK ALONG CF NT SEDGE.S	REEK. COMMON	HWEST OF GREENFIELD. VEGETATION ALONG RIPAI EVIDENT AT POINTS ALON	
General:	3 BREEDING	G ADULTS OBS 19 APR 20	008. 2 TURTLES HAD EVIDENC	S OBS (PHOT		PULATING IN SHALLOW BED SHELLS. SURR LAND:CAT	
Owner/Manager:		ROS RANCH					

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Occurrence No.	1196	Map Index: 72492	EO Index:	72337	Element Last Seen:	2008-04-18
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2008-04-18
Осс. Туре:	Natural/Nati	ve occurrence	Trend:	Unknown	Record Last Updated:	2008-10-08
Quad Summary:	Reliz Canyo	n (3612123)				
County Summary:	Monterey					
Lat/Long:	36.24137 / -	121.33571		Accuracy:	specific area	
UTM:	Zone-10 N4	012005 E649546		Elevation (ft):	600	
PLSS:	T19S, R06E	, Sec. 32 (M)		Acres:	9.0	
Location:	ALONG VA	QUEROS CREEK, 1.5 MILE	S SOUTH OF A	RROYO SECO, 7.5 MILES SOU	THWEST OF GREENFILED.	
Detailed Location:		DING LAND USE: CATTLE (ANCY), USFS.	grazing, vine	YARDS, DEVELOPMENT, CON	SERVATION EASEMENT (N	ATURE
Ecological:	INCLUDES		NT SEDGE. SU	G CREEK. COMMON VEGETAT LPHUR SEEPS EVIDENT AT PO		
General:	AGGRESSI	VE INTERACTION (?) OBSI	ERVÈD. ADULT	8 FEM), 3 JUV OBS 18 APR 200 S HAD EVIDENCE OF SULFUR		
Owner/Manager:		TURTLE HAD TOOTH MAR FROS RANCH	KS.			
Owner/Manager:	LOS VAQUE	EROS RANCH	-			
Occurrence No.	LOS VAQUE		EO Index:	72338	Element Last Seen:	2008-04-18
Occurrence No. Occ. Rank:	LOS VAQUE 1197 Fair	EROS RANCH Map Index: 71440	EO Index: Presence:	Presumed Extant	Element Last Seen: Site Last Seen:	2008-04-18 2008-04-18
Occurrence No.	LOS VAQUE 1197 Fair	EROS RANCH	EO Index:		Element Last Seen:	2008-04-18
Occurrence No. Occ. Rank:	LOS VAQUI 1197 Fair Natural/Nati	EROS RANCH Map Index: 71440	EO Index: Presence:	Presumed Extant	Element Last Seen: Site Last Seen:	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type:	LOS VAQUI 1197 Fair Natural/Nati	EROS RANCH Map Index: 71440 ve occurrence	EO Index: Presence:	Presumed Extant	Element Last Seen: Site Last Seen:	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri	EROS RANCH Map Index: 71440 ve occurrence ings (3612133)	EO Index: Presence:	Presumed Extant	Element Last Seen: Site Last Seen:	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / -	EROS RANCH Map Index: 71440 ve occurrence ings (3612133)	EO Index: Presence:	Presumed Extant Unknown	Element Last Seen: Site Last Seen: Record Last Updated:	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / - Zone-10 N4	EROS RANCH Map Index: 71440 ve occurrence ings (3612133) 121.32232	EO Index: Presence:	Presumed Extant Unknown Accuracy:	Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / - Zone-10 N4 T19S, R06E	EROS RANCH Map Index: 71440 ve occurrence ings (3612133) 121.32232 016403 E650673	EO Index: Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 360	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / - Zone-10 N4 T19S, R06E ALONG ARE	EROS RANCH Map Index: 71440 ve occurrence ings (3612133) 121.32232 016403 E650673 i, Sec. 16 (M)	EO Index: Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: EST OF GREENFIELD.	Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 360	2008-04-18 2008-04-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / - Zone-10 N4 T19S, R06E ALONG ARI LOCATED A	EROS RANCH Map Index: 71440 ve occurrence ings (3612133) 121.32232 016403 E650673 5, Sec. 16 (M) ROYO SECO RIVER, 5.2 M AT MOUTH OF CANYON, D ONSISTS OF A RIVER. IMI	EO Index: Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: EST OF GREENFIELD.	Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 360 0.0	2008-04-18 2008-04-18 2008-06-05
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	LOS VAQUE 1197 Fair Natural/Nati Paraiso Spri Monterey 36.28083 / - Zone-10 N4 T19S, R06E ALONG ARI LOCATED A HABITAT C UPPER TER	EROS RANCH Map Index: 71440 ve occurrence ings (3612133) 121.32232 016403 E650673 5, Sec. 16 (M) ROYO SECO RIVER, 5.2 M AT MOUTH OF CANYON, D ONSISTS OF A RIVER. IMI	EO Index: Presence: Trend: ULES SOUTHWE	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: EST OF GREENFIELD. OF BRIDGE CROSSING. ROUNDING LAND USE: URBAN	Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 360 0.0	2008-04-18 2008-04-18 2008-06-05



California Natural Diversity Database



Element Code: ARACC01012

Anniella pulchra pulchra

silvery legless liz	•				Element Code. AR	ACCUTUTZ
Listing Status:	Federal:	None		CNDDB Element Rank	s: Global: G3G4T3T4	Q
	State:	None			State: S3	
	Other:	CDFW_SSC-Species of Sp	ecial Concern, U	ISFS_S-Sensitive		
Habitat:	General:	SANDY OR LOOSE LOAM	Y SOILS UNDER	R SPARSE VEGETATION.		
	Micro:	SOIL MOISTURE IS ESSE	NTIAL. THEY PF	REFER SOILS WITH A HIGH MO	ISTURE CONTENT.	
Occurrence No.	46	Map Index: 71514	EO Index:	72410	Element Last Seen:	2008-02-17
Occ. Rank:	Excellent		Presence:	Presumed Extant	Site Last Seen:	2008-02-17
Осс. Туре:	Natural/N	ative occurrence	Trend:	Unknown	Record Last Updated	l: 2008-06-13
Quad Summary:	Paraiso S	prings (3612133)				
County Summary:	Monterey					
Lat/Long:	36.26863	/ -121.34516		Accuracy:	80 meters	
JTM:	Zone-10 I	N4015014 E648644		Elevation (ft):	460	
PLSS:	T19S, R0	6E, Sec. 20 (M)		Acres:	0.0	
Location:	SOUTH	OF THE ARROYO SECO RIVE	ER, BETWEEN S	WEETWATER AND VAQUEROS	S CK, 6.5 MI SW GREENFI	ELD.
Detailed Location:	UPPER T	ERRACE OVERLOOKING RI	VER - NEAR AB	ANDONED BARN.		
Ecological:	IMMEDIA		SE CONSISTS O	ARDED FENCE POSTS SURRO DF CATTLE GRAZING, VINEYAR		
General:	2 ADULT	S AND 3 JUVENILES OBSER	VED ON 17 FEE	3 2008.		
Owner/Manager:	LOS VAC	UEROS RANCH				
Phrynosoma b	lainvillii				Element Code: AR	ACF12100
coast horned liza						
Listing Status:	Federal:	None		CNDDB Element Rank	ks: Global: G4G5	
	State:	None			State: S3S4	
	Other:	BLM_S-Sensitive, CDFW_S	SSC-Species of S	Special Concern, IUCN_LC-Least	Concern, USFS_S-Sensiti	ve
Habitat:	General:	FREQUENTS A WIDE VAR SCATTERED LOW BUSHE		ATS, MOST COMMON IN LOWL	ANDS ALONG SANDY WA	ASHES WITH
	Micro:	OPEN AREAS FOR SUNN	ING, BUSHES F	OR COVER, PATCHES OF LOO	SE SOIL FOR BURIAL, & A	ABUNDANT

SUPPLY OF ANTS & OTHER INSECTS.



California Department of Fish and Wildlife



Occurrence No.	681	Map Index: 75665	EO Index:	76689	Element Last Seen:	2008-05-13
Occ. Rank:	Good		Presence:	Presumed Extant	Site Last Seen:	2008-05-13
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2009-06-29
Quad Summary:	Reliz Canyor	n (3612123)				
County Summary:	Monterey					
Lat/Long:	36.24600 / -1	121.33799		Accuracy:	80 meters	
UTM:	Zone-10 N40)12515 E649332		Elevation (ft):	577	
PLSS:	T19S, R06E,	Sec. 29 (M)		Acres:	0.0	
Location:	ALONG VAC	UEROS CREEK, 1.3 MILE	S SOUTH OF A	RROYO SECO, 7.5 MILES SOL	JTHWEST OF GREENFILED.	
Detailed Location:	WEST SIDE	OF VAQUEROS CREEK.				
Ecological:	ADJACENT	HABITAT IS OAK WOODL	AND.			
General:		WAS FOUND OUT IN TH		HARCOAL BURN-PILE LOCATE	ED ADJACENT TO OAK WOO	DLAND
Owner/Manager:	UNKNOWN					
Occurrence No.	682	Map Index: 75669	EO Index:	76694	Element Last Seen:	2008-05-13
Occ. Rank:	Good		Presence:	Presumed Extant	Site Last Seen:	2008-05-13
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	2009-08-13
Quad Summary:	Paraiso Sprir	ngs (3612133)				
County Summary:	Monterey					
Lat/Long:	36.26150 / -1	21.35699		Accuracy:	80 meters	
-		121.35699 014206 E647596		Accuracy: Elevation (ft):	80 meters 423	
UTM:		014206 E647596		•		
UTM: PLSS:	Zone-10 N40 T19S, R06E,	014206 E647596 Sec. 19 (M)	YCAMORE FLA	Elevation (ft):	423 0.0	
UTM: PLSS: Location:	Zone-10 N40 T19S, R06E, ARROYO SE	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S`		Elevation (ft): Acres:	423 0.0 T OF GREENFIELD.	
UTM: PLSS: Location: Detailed Location:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CO ADJACENT	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS) METERS UPS ⁻ DOUGLASII W(RAL-SCRUB CI	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWES	423 0.0 F OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE	
UTM: PLSS: Location: Detailed Location: Ecological:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR) METERS UPS DOUGLASII WO RAL-SCRUB CI	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWES TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE	423 0.0 F OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE	
UTM: PLSS: Location: Detailed Location: Ecological: General:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS.) METERS UPS DOUGLASII WO RAL-SCRUB CI	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWES TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE	423 0.0 F OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE	
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CO ADJACENT GRAZING IN 1 ADULT OE	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS.) METERS UPS DOUGLASII WO RAL-SCRUB CI	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWES TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE	423 0.0 F OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE	TTLE
UTM: PLSS: Location: Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No.	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. 3SERVED ON 13 MAY 200) METERS UPS ⁻ DOUGLASII W(RAL-SCRUB CI 8.	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF	423 0.0 F OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA	TTLE 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. 3SERVED ON 13 MAY 200	DOUGLASII WO RAL-SCRUB CI 8. EO Index:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671	DOUGLASII WO RAL-SCRUB CI 8. EO Index: Presence:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen:	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671	DOUGLASII WO RAL-SCRUB CI 8. EO Index: Presence:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen:	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence	DOUGLASII WO RAL-SCRUB CI 8. EO Index: Presence:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen:	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence	DOUGLASII WO RAL-SCRUB CI 8. EO Index: Presence:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated:	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence 12143) 121.26584 035185 E655410	DOUGLASII WO RAL-SCRUB CI 8. EO Index: Presence:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	TTLE 2003-06-07 2003-06-07
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT I GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1 Zone-10 N40 T17S, R06E, STONEWAL	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S' E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence 12143) 121.26584 035185 E655410 Sec. 13 (M) L CANYON, 2.2 AIR MILES	DOUGLASII WC RAL-SCRUB CI 8. EO Index: Presence: Trend:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown Accuracy: Elevation (ft):	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 1170 0.0	TTLE 2003-06-0 2003-06-0 2009-06-3
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT I GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1 Zone-10 N40 T17S, R06E,	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S' E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence 12143) 121.26584 035185 E655410 Sec. 13 (M) L CANYON, 2.2 AIR MILES	DOUGLASII WC RAL-SCRUB CI 8. EO Index: Presence: Trend:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 1170 0.0	TTLE 2003-06-0 2003-06-0 2009-06-3
UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1 Zone-10 N40 T17S, R06E, STONEWAL OF SOLEDA	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S' E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. SERVED ON 13 MAY 200 Map Index: 75671 re occurrence 12143) 121.26584 035185 E655410 Sec. 13 (M) L CANYON, 2.2 AIR MILES	METERS UPS DOUGLASII WC RAL-SCRUB CI 8. EO Index: Presence: Trend:	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 1170 0.0	TTLE 2003-06-0 2003-06-0 2009-06-3
Lat/Long: UTM: PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location: Ecological: General:	Zone-10 N40 T19S, R06E, ARROYO SE SOUTH SIDE HABITAT CC ADJACENT GRAZING IN 1 ADULT OE UNKNOWN 683 Excellent Natural/Nativ Soledad (367 Monterey 36.44933 / -1 Zone-10 N40 T17S, R06E, STONEWAL OF SOLEDA	014206 E647596 Sec. 19 (M) ECO, 2 MILES EAST OF S E OF ARROYO SECO, 170 DNSISTS OF A QUERCUS HABITAT WAS A CHAPAR I SURROUNDING AREAS. 3SERVED ON 13 MAY 200 Map Index: 75671 re occurrence 12143) 121.26584 035185 E655410 . Sec. 13 (M) L CANYON, 2.2 AIR MILES D.	O METERS UPS DOUGLASII WC RAL-SCRUB CI 8. EO Index: Presence: Trend: S NEAR DIRECT	Elevation (ft): Acres: T AND 7.5 MILES SOUTHWEST TREAM FROM SWEETWATER DODLAND WITH NON-NATIVE LIFF FACE DOMINATED BY AF 76696 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	423 0.0 T OF GREENFIELD. CREEK. ANNUAL GRASSLAND UNDE RTEMISIA CALIFORNICA. CA Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 1170 0.0	TTLE 2003-06-07 2003-06-07 2009-06-30



California Natural Diversity Database



Masticophis flagellum ruddocki Element Code: ARADB21021 San Joaquin whipsnake CNDDB Element Ranks: Listing Status: Federal: None Global: G5T2T3 State: None State: S2? CDFW_SSC-Species of Special Concern Other: OPEN, DRY HABITATS WITH LITTLE OR NO TREE COVER. FOUND IN VALLEY GRASSLAND & SALTBUSH SCRUB Habitat: General: IN THE SAN JOAQUIN VALLEY. Micro: NEEDS MAMMAL BURROWS FOR REFUGE AND OVIPOSITION SITES. Occurrence No. 49 Map Index: 66083 EO Index: 66162 Element Last Seen: 1987-04-12 Occ. Rank: Site Last Seen: 1987-04-12 Unknown Presence: Presumed Extant Natural/Native occurrence **Record Last Updated:** Occ. Type: Trend: Unknown 2006-08-29 **Quad Summary:** Paraiso Springs (3612133) **County Summary:** Monterev Lat/Long: 36.32101 / -121.31495 3/5 mile Accuracy: UTM: Zone-10 N4020872 E651257 Elevation (ft): 390 PLSS: T18S, R06E, Sec. 34 (M) Acres: 0.0 ARROYO SECO, 4 MI W OF GREENFIELD. Location: **Detailed Location:** MAPPED APPROXIMATELY 4 AIRMI DUE W OF GREENFIELD. VAGUE LOCATION. **Ecological:** 2 MALE ADULTS COLLECTED BY J. BOUNDY AND A.W. FORD ON 12 APR 1987, CAS # 191986 & 191987. SAN JOSE STATE General: UNIVERSITY COLLECTIONS. **Owner/Manager:** UNKNOWN Element Code: CTT71130CA Valley Oak Woodland Valley Oak Woodland Listing Status: **CNDDB Element Ranks:** Global. Federal: G3 None State: State: S2.1 None Other: Habitat: General: Micro: Occurrence No. EO Index: **Element Last Seen:** 21 Map Index: 11451 15245 1939-XX-XX 1939-XX-XX Occ. Rank: Unknown Presence: Presumed Extant Site Last Seen: Occ. Type: Natural/Native occurrence Trend: Unknown **Record Last Updated:** 1998-07-31 **Quad Summary:** Paraiso Springs (3612133) **County Summary:** Monterey Lat/Long: 36.26374 / -121.33735 Accuracy: specific area UTM: Zone-10 N4014483 E649356 Elevation (ft): 400 PLSS: T19S, R06E, Sec. 20 (M) Acres: 241.0 Location: CONFLUENCE VAQUEROS CREEK & ARROYO SECO, SOUTH OF ARROYO SECO ROAD. **Detailed Location: Ecological:** QUERCUS LOBATA AND Q. DOUGLASII W/MIXED GRASSES. General: SEE WWW.DFG.CA.GOV/BIOGEODATA/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES. UNKNOWN **Owner/Manager:**

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California Department of Fish and Wildlife

California Natural Diversity Database



Occurrence No.	22	Map Index: 11414	EO Index:	15246	Element Last Seen:	1939-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1939-XX-XX
Осс. Туре:	Natural/Nativ	/e occurrence	Trend:	Unknown	Record Last Updated:	1998-07-31
Quad Summary:	Reliz Canyo	n (3612123), Paraiso Sprin	gs (3612133)			
County Summary:	Monterey					
Lat/Long:	36.25403 / -	121.35289		Accuracy:	specific area	
JTM:	Zone-10 N40	013382 E647978		Elevation (ft):	600	
PLSS:	T19S, R06E	, Sec. 30 (M)		Acres:	178.5	
Location:	SWEETWAT	FER CREEK, SOUTH OF I	TS CONFLUENC	E W/ ARROYO SECO.		
Detailed Location:						
Ecological:	QUERCUS L	_OBATA AND Q. DUMOSA	λ.			
General:		DFG.CA.GOV/BIOGEODA		ATURAL_COMM_BACKGROUN	ID.ASP TO INTERPRET AND	ADDRESS
Owner/Manager:	UNKNOWN					
Occurrence No.	23	Map Index: 11562	EO Index:	28791	Element Last Seen:	1939-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1939-XX-XX
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown	Record Last Updated:	1998-07-31
Quad Summary:	Paraiso Sprii	ngs (3612133)				
County Summary:	Monterey					
_at/Long:	36.25856 / -	121.29521		Accuracy:	1/5 mile	
JTM:	Zone-10 N40	013975 E653152		Elevation (ft):	480	
PLSS:	T19S, R06F	, Sec. 23 (M)		Acres:	0.0	
ocation:		YON, <1 MILE ESE OF PE	TTITS PEAK.			
			TTITS PEAK.			
Detailed Location:	RELIZ CANY					
Detailed Location: Ecological:	RELIZ CANY QUERCUS L SEE WWW.I	YON, <1 MILE ESE OF PE	.SII. TA/VEGCAMP/N	ATURAL_COMM_BACKGROUN	ID.ASP TO INTERPRET AND	ADDRESS
Detailed Location: Ecological: General:	RELIZ CANY QUERCUS L SEE WWW.I	YON, <1 MILE ESE OF PE _OBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA	.SII. TA/VEGCAMP/N	ATURAL_COMM_BACKGROUN	ID.ASP TO INTERPRET AND	ADDRESS
Detailed Location: Ecological: General: Dwner/Manager:	RELIZ CAN QUERCUS I SEE WWW.I THE PRESE	YON, <1 MILE ESE OF PE _OBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA	.SII. TA/VEGCAMP/N	ATURAL_COMM_BACKGROUN 15247	ID.ASP TO INTERPRET AND	ADDRESS 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No.	RELIZ CAN QUERCUS L SEE WWW.I THE PRESE UNKNOWN	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA NCE OF RARE COMMUN	ISII. TA/VEGCAMP/N ITIES.			
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank:	RELIZ CANY QUERCUS L SEE WWW.I THE PRESE UNKNOWN 24 Unknown	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA NCE OF RARE COMMUN	ISII. TA/VEGCAMP/N ITIES. EO Index:	15247	Element Last Seen:	1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type:	RELIZ CANY QUERCUS L SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA INCE OF RARE COMMUN	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend:	15247 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary:	RELIZ CANY QUERCUS L SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA INCE OF RARE COMMUN Map Index: 11378 //e occurrence	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend:	15247 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary:	RELIZ CANY QUERCUS L SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA INCE OF RARE COMMUN Map Index: 11378 Ve occurrence ngs (3612133), Sycamore I	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend:	15247 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Doccurrence No. Docc. Rank: Docc. Rank: Docc. Type: Quad Summary: County Summary: Lat/Long:	RELIZ CANY QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA INCE OF RARE COMMUN Map Index: 11378 Ve occurrence ngs (3612133), Sycamore I	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend:	15247 Presumed Extant Unknown	Element Last Seen: Site Last Seen: Record Last Updated:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: JTM:	RELIZ CANY QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA ENCE OF RARE COMMUN Map Index: 11378 /e occurrence ngs (3612133), Sycamore 121.37227 D14674 E646215	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend:	15247 Presumed Extant Unknown Accuracy:	Element Last Seen: Site Last Seen: Record Last Updated: specific area	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS:	RELIZ CANY QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -7 Zone-10 N40 T19S, R05E	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA SNCE OF RARE COMMUN Map Index: 11378 // occurrence ngs (3612133), Sycamore 1 121.37227 D14674 E646215 , Sec. 24 (M)	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend: Flat (3612134)	15247 Presumed Extant Unknown Accuracy: Elevation (ft):	Element Last Seen: Site Last Seen: Record Last Updated: specific area 560 320.6	1939-XX-XX 1939-XX-XX 1998-07-31
Detailed Location: Ecological: General: Dwner/Manager: Dccurrence No. Dcc. Rank: Dcc. Type: Quad Summary: County Summary: Lat/Long: JTM: PLSS: Location:	RELIZ CANY QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -7 Zone-10 N40 T19S, R05E	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA SNCE OF RARE COMMUN Map Index: 11378 // occurrence ngs (3612133), Sycamore 1 121.37227 D14674 E646215 , Sec. 24 (M)	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend: Flat (3612134)	15247 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Element Last Seen: Site Last Seen: Record Last Updated: specific area 560 320.6	1939-XX-XX 1939-XX-XX 1998-07-31
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	RELIZ CANY QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -7 Zone-10 N40 T19S, R05E	YON, <1 MILE ESE OF PE OBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA INCE OF RARE COMMUN Map Index: 11378 // occurrence ngs (3612133), Sycamore I 121.37227 014674 E646215 , Sec. 24 (M)	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend: Flat (3612134)	15247 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Element Last Seen: Site Last Seen: Record Last Updated: specific area 560 320.6	1939-XX-XX 1939-XX-XX 1998-07-31
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location: Ecological: General:	RELIZ CANN QUERCUS I SEE WWW.I THE PRESE UNKNOWN 24 Unknown Natural/Nativ Paraiso Sprin Monterey 36.26594 / -7 Zone-10 N40 T19S, R05E VICINITY OF QUERCUS I SEE WWW.I	YON, <1 MILE ESE OF PE LOBATA AND Q. DOUGLA DFG.CA.GOV/BIOGEODA ENCE OF RARE COMMUN Map Index: 11378 Ye occurrence ngs (3612133), Sycamore I 121.37227 D14674 E646215 , Sec. 24 (M) F ARROYO SECO ABOUT LOBATA AND Q. DOUGLA	SII. TA/VEGCAMP/N ITIES. EO Index: Presence: Trend: Flat (3612134) I MILE EAST O SII. TA/VEGCAMP/N	15247 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Element Last Seen: Site Last Seen: Record Last Updated: specific area 560 320.6 NG EAST FOR ABOUT 1 MILI	1939-XX-XX 1939-XX-XX 1998-07-31 E.

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	27	Map Index: 11140	EO Index:	15240	Element Last Seen:	1939-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1939-XX-XX
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown	Record Last Updated:	1998-07-31
Quad Summary:	Sycamore Fla	t (3612134)				
County Summary:	Monterey					
Lat/Long:	36.31911 / -12	21.48802		Accuracy:	nonspecific area	
UTM:	Zone-10 N402	20404 E635724		Elevation (ft):	1720	
PLSS:	T18S, R05E, S	Sec. 31 (M)		Acres:	198.3	
Location:	CONFLUENC	E OF PALOMA & BIG SA	ND CREEKS & V	/ICINITY, ABOUT 4 MILES SW	OF PALOMA RIDGE.	
Detailed Location:						
Ecological:	QUERCUS LO	OBATA AND Q. DOUGLAS	SII DOMINANTS	W/ MIXED GRASS UNDERSTO	DRY.	
General:		FG.CA.GOV/BIOGEODAT		ATURAL_COMM_BACKGROUN	ND.ASP TO INTERPRET AND	ADDRESS
Owner/Manager:	UNKNOWN					
Occurrence No.	28	Map Index: 11321	EO Index:	15244	Element Last Seen:	1939-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1939-XX-XX
Осс. Туре:	Natural/Native	e occurrence	Trend:	Unknown	Record Last Updated:	1998-07-31
Quad Summary:	Sycamore Fla	t (3612134)				
County Summary:	Monterey					
Lat/Long:	36.35150 / -12	21.40086		Accuracy:	specific area	
UTM:	Zone-10 N402	24123 E643489		Elevation (ft):	3400	
PLSS:	T18S, R05E, S	Sec. 23 (M)		Acres:	208.7	
		, SIERRA DE SALINAS.				
Location:	PURD CAMP,	,				
Location: Detailed Location:	PURD CAMP,	,				
		DBATA W/MIXED GRASS	UNDERSTORY			
Detailed Location:	QUERCUS LO	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT	A/VEGCAMP/N	ATURAL_COMM_BACKGROUM	ND.ASP TO INTERPRET AND	ADDRESS
Detailed Location: Ecological:	QUERCUS LO	OBATA W/MIXED GRASS	A/VEGCAMP/N		ND.ASP TO INTERPRET AND	ADDRESS
Detailed Location: Ecological: General:	QUERCUS LO SEE WWW.D THE PRESEN	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI	A/VEGCAMP/N		ND.ASP TO INTERPRET AND	
Detailed Location: Ecological: General: Owner/Manager:	QUERCUS LO SEE WWW.D THE PRESEN UNKNOWN	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT	A/VEGCAMP/N TIES.	ATURAL_COMM_BACKGROUN		ADDRESS 1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	QUERCUS LO SEE WWW.DI THE PRESEN UNKNOWN 29	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141	TA/VEGCAMP/N TIES. EO Index:	ATURAL_COMM_BACKGROUN	Element Last Seen:	1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	QUERCUS LO SEE WWW.D THE PRESEN UNKNOWN 29 Unknown	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141	TA/VEGCAMP/N TIES. EO Index: Presence:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	QUERCUS LO SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141	TA/VEGCAMP/N TIES. EO Index: Presence:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	QUERCUS LO SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134)	TA/VEGCAMP/N TIES. EO Index: Presence:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant	Element Last Seen: Site Last Seen:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	QUERCUS LC SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134)	TA/VEGCAMP/N TIES. EO Index: Presence:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown	Element Last Seen: Site Last Seen: Record Last Updated:	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	QUERCUS LC SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134) 21.48911 25380 E635548	TA/VEGCAMP/N TIES. EO Index: Presence:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown Accuracy:	Element Last Seen: Site Last Seen: Record Last Updated: specific area	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	QUERCUS LC SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12 Zone-10 N402 T18S, R05E, S	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134) 21.48911 25380 E635548 Sec. 18 (M)	TA/VEGCAMP/N TIES. EO Index: Presence: Trend:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown Accuracy: Elevation (ft):	Element Last Seen: Site Last Seen: Record Last Updated: specific area 3000 252.3	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	QUERCUS LC SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12 Zone-10 N402 T18S, R05E, S	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134) 21.48911 25380 E635548 Sec. 18 (M)	TA/VEGCAMP/N TIES. EO Index: Presence: Trend:	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Element Last Seen: Site Last Seen: Record Last Updated: specific area 3000 252.3	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	QUERCUS LO SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12 Zone-10 N402 T18S, R05E, S PALOMA CRE	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134) 21.48911 25380 E635548 Sec. 18 (M)	TA/VEGCAMP/N TIES. EO Index: Presence: Trend: TH OF PALOM/	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: A MTN & EXTENDING ABOUT 2	Element Last Seen: Site Last Seen: Record Last Updated: specific area 3000 252.3	1939-XX-XX 1939-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	QUERCUS LC SEE WWW.D THE PRESEN UNKNOWN 29 Unknown Natural/Native Sycamore Fla Monterey 36.36398 / -12 Zone-10 N402 T18S, R05E, S PALOMA CRE QUERCUS LC SEE WWW.D	DBATA W/MIXED GRASS FG.CA.GOV/BIOGEODAT ICE OF RARE COMMUNI Map Index: 11141 e occurrence t (3612134) 21.48911 25380 E635548 Sec. 18 (M) EEK, ABOUT 1 MILE SOU DBATA AND Q. DOUGLAS	TA/VEGCAMP/N TIES. EO Index: Presence: Trend: TH OF PALOM/ SII W/ MIXED GI	ATURAL_COMM_BACKGROUN 15238 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: A MTN & EXTENDING ABOUT 2	Element Last Seen: Site Last Seen: Record Last Updated: specific area 3000 252.3 MILES SW.	1939-XX-XX 1939-XX-XX 1998-07-31





Optioservus ca	nus				Element Code: IICOI	_5E020
Pinnacles optiose		etle				
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G1	
-	State:	None			State: S1	
	Other:					
Habitat:	General:	AQUATIC.				
	Micro:	FOUND ON ROCKS AND	IN GRAVEL OF F	RIFFLES IN COOL, SWIFT, CLE	AR STREAMS.	
Occurrence No.	1	Map Index: 25119	EO Index:	6114	Element Last Seen:	1985-12-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1985-12-XX
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown	Record Last Updated:	2007-12-14
Quad Summary:	North Chal	one Peak (3612142), Bickmo	ore Canyon (3612	2152)		
County Summary:	San Benito)				
Lat/Long:	36.48534 /	-121.16709		Accuracy:	nonspecific area	
UTM:	Zone-10 N	4039343 E664185		Elevation (ft):	1200	
PLSS:	T16S, R07	E, Sec. 01 (M)		Acres:	620.9	
				NACLES NATIONAL MONUMEN	IT.	
Location:	CHALONE	CREEK, WITHIN THE BOU	NDART OF FINI			
Location: Detailed Location:	WITHIN TO		ND R7E. 1985: I	POPULATION FOUND ONLY IN	A VERY SMALL AREA AND	IS WELL
	WITHIN TO	OWNSHIPS 16S AND 17S, A	ND R7E. 1985: I	POPULATION FOUND ONLY IN	I A VERY SMALL AREA AND	IS WELL
Detailed Location:	WITHIN TO HIDDEN U HOLOTYP	OWNSHIPS 16S AND 17S, A NDER AN OVERSTORY OF	ND R7E. 1985: I WATERCRESS ECTED IN 1954	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI		
Detailed Location: Ecological:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF	ND R7E. 1985: I WATERCRESS ECTED IN 1954	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI		
Detailed Location: Ecological: General:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1	ND R7E. 1985: I WATERCRESS ECTED IN 1954	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI		
Detailed Location: Ecological: General: Owner/Manager:	WITHIN TO HIDDEN U HOLOTYP BUT FOUI NPS-PINN	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM	AND R7E. 1985: I F WATERCRESS ECTED IN 1954 1985 BY SHEPAF	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD.	F SCIENCE. 1985: NOT FOUI	ND IN AUG,
Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277	F SCIENCE. 1985: NOT FOUI	ND IN AUG, 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant	F SCIENCE. 1985: NOT FOUI Element Last Seen: Site Last Seen:	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant	F SCIENCE. 1985: NOT FOUI Element Last Seen: Site Last Seen:	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant	F SCIENCE. 1985: NOT FOUI Element Last Seen: Site Last Seen:	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 /	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridge	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown	F SCIENCE. 1985: NOT FOU Element Last Seen: Site Last Seen: Record Last Updated:	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 / Zone-10 N	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridg	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown Accuracy:	F SCIENCE. 1985: NOT FOUI Element Last Seen: Site Last Seen: Record Last Updated: specific area	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 / Zone-10 N	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridge -121.49927 4018061 E634750 E, Sec. 11 (M)	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown Accuracy: Elevation (ft):	F SCIENCE. 1985: NOT FOUR Element Last Seen: Site Last Seen: Record Last Updated: specific area 1300	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 / Zone-10 N T19S, R04	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridge -121.49927 4018061 E634750 E, Sec. 11 (M)	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown Accuracy: Elevation (ft):	F SCIENCE. 1985: NOT FOUR Element Last Seen: Site Last Seen: Record Last Updated: specific area 1300	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 / Zone-10 N T19S, R04	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridge -121.49927 4018061 E634750 E, Sec. 11 (M)	AND R7E. 1985: I WATERCRESS ECTED IN 1954 1985 BY SHEPAR EO Index: Presence: Trend:	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown Accuracy: Elevation (ft):	F SCIENCE. 1985: NOT FOUR Element Last Seen: Site Last Seen: Record Last Updated: specific area 1300	ND IN AUG, 198X-XX-XX 198X-XX-XX
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	WITHIN TO HIDDEN U HOLOTYP BUT FOUN NPS-PINN 4 Unknown Natural/Na Sycamore Monterey 36.29813 / Zone-10 N T19S, R04 PINEY CR OBSERVE	DWNSHIPS 16S AND 17S, A INDER AN OVERSTORY OF E SPECIMEN (MALE) COLL ND & COLLECTED IN DEC 1 ACLES NM Map Index: 58241 tive occurrence Flat (3612134), Chews Ridg 7-121.49927 4018061 E634750 E, Sec. 11 (M) EEK.	AND R7E. 1985: I F WATERCRESS ECTED IN 1954 1985 BY SHEPAF EO Index: Presence: Trend: e (3612135)	POPULATION FOUND ONLY IN BY CALIFORNIA ACADEMY OI RD. 58277 Presumed Extant Unknown Accuracy: Elevation (ft):	Element Last Seen: Site Last Seen: Record Last Updated: specific area 1300 630.3	ND IN AUG, 198X-XX-XX 198X-XX-XX 2004-11-29





Chrysis tularen	sis					Eleme	nt Code: IIHYN	/172010
Tulare cuckoo wa	isp							
Listing Status:	Federal:	None		CNDDB Element	Ranks:	Global:	G1G2	
	State:	None				State:	S1S2	
	Other:							
Habitat:	General:							
	Micro:							
Occurrence No.	2	Map Index: 59259	EO Index:	59295		Element	Last Seen:	XXXX-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last	Seen:	XXXX-XX-XX
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record L	ast Updated:	2006-12-14
Quad Summary:	Junipero S	Serra Peak (3612124)						
County Summary:	Monterey							
Lat/Long:	36.23560	/ -121.47387		Accuracy:	:	2/5 mile		
UTM:	Zone-10 N	4011161 E637141		Elevation (f	t): 8	850		
PLSS:	T19S, R05	5E, Sec. 31 (M)		Acres:	(0.0		
Location:	ARROYO	SECO CAMP.						
Detailed Location:								
Ecological:								
General:		ND 6 FEMALES COLLECTED KE, TULARE CO., SO EXACT					THIS LOCALIT	TY AND
Owner/Manager:	USFS-LOS	S PADRES NF						





Euphydryas ed	litha bayen	nsis			Eleme	nt Code: IILEP	K4055
Bay checkerspot	butterfly						
Listing Status:	Federal:	Threatened		CNDDB Element Ranks	s: Global:	G5T1	
	State:	None			State:	S1	
	Other:	XERCES_CI-Critically Imperi	iled				
Habitat:	General:	RESTRICTED TO NATIVE G	GRASSLANDS	ON OUTCROPS OF SERPENTIN	E SOIL IN TH	HE VICINITY O	= SAN
	Micro:	PLANTAGO ERECTA IS TH THE SECONDARY HOST P		OST PLANT; ORTHOCARPUS DE	NSIFLORUS	& O. PURPUR	SCENS ARE
Occurrence No.	27	Map Index: 59259	EO Index:	60732	Element	Last Seen:	1969-05-10
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	1969-05-10
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record L	ast Updated:	2005-03-24
Quad Summary:	Junipero S	Serra Peak (3612124)					
County Summary:	Monterey						
Lat/Long:	36.23560 /	-121.47387		Accuracy:	2/5 mile		
UTM:	Zone-10 N	4011161 E637141		Elevation (ft):	850		
PLSS:	T19S, R05	iE, Sec. 31 (M)		Acres:	0.0		
Location:	ARROYO	SECO CAMP.					
Detailed Location:							
Ecological:							
General:	1 SPECIM	EN DEPOSITED IN UC DAVIS	S BOHART MU	SEUM OF ENTOMOLOGY.			
Owner/Manager:	USFS-LOS	S PADRES NF					





ldiostatus kath	leenae				Elemer	nt Code: IIOR	Г31020
Pinnacles shield	oack katydid						
Listing Status:	Federal:	None		CNDDB Element Rank	ks: Global:	G1G2	
	State:	None			State:	S1S2	
	Other:						
Habitat:	General:	KNOWN ONLY FROM PIN	NACLES NATIO	NAL MONUMENT.			
	Micro:						
Occurrence No.	1	Map Index: 60359	EO Index:	60395	Element	Last Seen:	1967-07-08
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	1967-07-08
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record L	ast Updated:	2005-03-04
Quad Summary:	North Cha	lone Peak (3612142)					
County Summary:	San Benite	0					
Lat/Long:	36.49180	/ -121.17115		Accuracy:	1/10 mile		
UTM:	Zone-10 N	4040053 E663807		Elevation (ft):	1030		
PLSS:	T16S, R07	7E, Sec. 35 (M)		Acres:	0.0		
Location:	PINNACLI	ES NATIONAL MONUMENT,	CHALONE CAN	IPGROUND.			
Detailed Location:	BOTTOM	OF BROAD ARROYO LOCA	TED IN THE CE	NTER OF CHALONE CAMP.			
Ecological:		IS USUALLY DRY BY MID-JI , ADENOSTEMA FASCICUL		GETATED BY BACCHARIS SP. A	ND ERIOGON	NUM FASCICU	LATUM WITI
General:	TYPE LOO	CALITY. HOLOTYPE AND AL	LOTYPE DEPO	SITED AT CAS.			
_	oensis	IACLES NM			Elemer	nt Code: ILAR.	AE2030
Hubbardia seco Arroyo Seco sho Listing Status:	oensis rt-tailed whips Federal: State: Other:	corpion None None			ks: Global: State:		AE2030
Hubbardia seco Arroyo Seco shor	Densis rt-tailed whips Federal: State:	corpion None None	E TYPE LOCALI	CNDDB Element Rank	ks: Global: State:	G1	AE2030
Hubbardia seco Arroyo Seco sho Listing Status: Habitat:	Oensis rt-tailed whips Federal: State: Other: General:	corpion None None KNOWN ONLY FROM THE	E TYPE LOCALI		ks: Global: State: Y COUNTY.	G1	AE2030 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No.	Densis rt-tailed whips Federal: State: Other: General: Micro:	Corpion None None KNOWN ONLY FROM THE		TY, ARROYO SECO, MONTERE ^Y	ks: Global: State: Y COUNTY.	G1 S1 Last Seen:	
Hubbardia seco Arroyo Seco sho Listing Status: Habitat: Occurrence No. Occ. Rank:	Oensis rt-tailed whips Federal: State: Other: General: Micro: 1 Unknown	Corpion None None KNOWN ONLY FROM THE	EO Index:	TY, ARROYO SECO, MONTERE 59507	ks: Global: State: Y COUNTY. Element Site Last	G1 S1 Last Seen:	1986-04-22
Hubbardia seco Arroyo Seco sho Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Densis rt-tailed whips Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S	None None KNOWN ONLY FROM THE Map Index: 59885	EO Index: Presence:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant	ks: Global: State: Y COUNTY. Element Site Last	G1 S1 Last Seen: Seen:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco sho Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Densis rt-tailed whips Federal: State: Other: General: Micro: 1 Unknown Natural/Na	None None None KNOWN ONLY FROM THE Map Index: 59885	EO Index: Presence:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant	ks: Global: State: Y COUNTY. Element Site Last	G1 S1 Last Seen: Seen:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco sho Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Densis rt-tailed whips Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey	None None None KNOWN ONLY FROM THE Map Index: 59885	EO Index: Presence:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant	ks: Global: State: Y COUNTY. Element Site Last	G1 S1 Last Seen: Seen:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335	None None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124)	EO Index: Presence:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown	ks: Global: State: Y COUNTY. Element Site Last Record L	G1 S1 Last Seen: Seen:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335 Zone-10 N	None None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124)	EO Index: Presence:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown Accuracy:	ks: Global: State: Y COUNTY. Element Site Last Record L	G1 S1 Last Seen: Seen:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335 Zone-10 N T19S, R04	Accorpion None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124) / -121.48607 I4010894 E636048 4E, Sec. 36 (M)	EO Index: Presence: Trend:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown Accuracy: Elevation (ft):	ks: Global: State: Y COUNTY. Element Site Last Record L 1/5 mile 950 0.0	G1 S1 Last Seen: Seen: .ast Updated:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335 Zone-10 N T19S, R04	Accorpion None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124) / -121.48607 I4010894 E636048 4E, Sec. 36 (M)	EO Index: Presence: Trend:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	ks: Global: State: Y COUNTY. Element Site Last Record L 1/5 mile 950 0.0	G1 S1 Last Seen: Seen: .ast Updated:	1986-04-22 1986-04-22
Hubbardia seco Arroyo Seco shor Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335 Zone-10 N T19S, R04	Accorpion None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124) / -121.48607 I4010894 E636048 4E, Sec. 36 (M)	EO Index: Presence: Trend:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	ks: Global: State: Y COUNTY. Element Site Last Record L 1/5 mile 950 0.0	G1 S1 Last Seen: Seen: .ast Updated:	1986-04-22 1986-04-22
Listing Status:	Densis Federal: State: Other: General: Micro: 1 Unknown Natural/Na Junipero S Monterey 36.23335 Zone-10 N T19S, R04 LOS PADI	Corpion None None KNOWN ONLY FROM THE Map Index: 59885 Ative occurrence Serra Peak (3612124) / -121.48607 4010894 E636048 4E, Sec. 36 (M) RES NATIONAL FOREST, W	EO Index: Presence: Trend:	TY, ARROYO SECO, MONTERE 59507 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	ks: Global: State: Y COUNTY. Element Site Last Record L 1/5 mile 950 0.0 AT THE LAKE	G1 S1 Last Seen: Seen: Last Updated:	1986-04-22 1986-04-22 2005-04-27





Calileptoneta u	bicki				Ele	ment Code: ILAR	AU6030
Ubick's leptonetic	spider						
Listing Status:	Federal:	None		CNDDB Element	Ranks: Glob	al: G1	
	State:	None			State	e: S1	
	Other:						
Habitat:	General:	KNOWN ONLY FROM THE	E TYPE LOCALI	Y, ARROYO SECO, MON	TEREY COUNTY	ί.	
	Micro:						
Occurrence No.	1	Map Index: 59885	EO Index:	59921	Eleme	ent Last Seen:	2001-01-22
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site L	ast Seen:	2001-01-22
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Recor	d Last Updated:	2005-04-27
Quad Summary:	Junipero S	Serra Peak (3612124)					
County Summary:	Monterey						
Lat/Long:	36.23335	/ -121.48607		Accuracy:	1/5 mile		
UTM:	Zone-10 N	l4010894 E636048		Elevation (ft): 900		
PLSS:	T19S, R04	IE, Sec. 36 (M)		Acres:	0.0		
Location:	ARROYO	SECO CAMPGROUND.					
Detailed Location:	SW OF "T	HE LAKES".					
		HE LAKES". E TAKEN UNDER GRANITE.					
Detailed Location: Ecological: General:	ONE MAL	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT	TE DEPOSITED			995 IN COLLECTI	ON OF
Ecological: General: Owner/Manager:	ONE MAL HOLOTYF DARRELL USFS-LOS	E TAKEN UNDER GRANITE. 2E MALE FROM ABOVE DAT . UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED		CAS.		
Ecological: General:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED		CAS.	995 IN COLLECTI	
Ecological: General: Owner/Manager: Socalchemmis	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spide	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED		CAS. Eler	ment Code: ILAR	
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spide	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED	LOTYPE DEPOSITED IN C	CAS. Eler	ment Code: ILAR al: G1	
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch	ONE MAL HOLOTYF DARRELL USFS-LOS monterey memmis spider Federal:	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED	LOTYPE DEPOSITED IN C	CAS. Elei Ranks: Glob	ment Code: ILAR al: G1	
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spide Federal: State:	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF	TE DEPOSITED	LOTYPE DEPOSITED IN C	CAS. Elei Ranks: Glob State	ment Code: ILAR al: G1 e: S1	AU7030
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other:	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None None KNOWN FROM ONLY TWO	TE DEPOSITED	LOTYPE DEPOSITED IN C	CAS. Elei Ranks: Glob State	ment Code: ILAR al: G1 e: S1	AU7030
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey emmis spider Federal: State: Other: General:	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL.	TE DEPOSITED	LOTYPE DEPOSITED IN C	CAS. Elei Ranks: Glob State PADRES NF; AR	ment Code: ILAR al: G1 e: S1	AU7030
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No.	ONE MAL HOLOTYF DARRELL USFS-LOS monterey remmis spider Federal: State: Other: General: Micro:	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL.	TE DEPOSITED CTED WITH HC	CNDDB Element	CAS. Eler Ranks: Glob State PADRES NF; AR Eleme	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY	AU7030 PE LOCALITY)
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey memmis spider Federal: State: Other: General: Micro: 2 Unknown	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL.	TE DEPOSITED CCTED WITH HC	CNDDB Element	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen:	AU7030 PE LOCALITY) 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No.	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL.	TE DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence:	CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF T None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 ative occurrence	TE DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence:	CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF T None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 ative occurrence	TE DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence:	CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L Recor	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 /	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF T None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 ative occurrence Serra Peak (3612124)	TE DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence:	CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant Unknown	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L Recor	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY; 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey emmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 / Zone-10 N	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF T None None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 Ative occurrence Serra Peak (3612124) 7 -121.49148	TE DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence:	CNDDB Element CNDDB Element S9606 Presumed Extant Unknown Accuracy:	CAS. Elei Ranks: Glob State PADRES NF; AR Eleme Site L Recor	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY; 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey eemmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 / Zone-10 N T19S, R04	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 Ative occurrence Serra Peak (3612124) 7-121.49148 H0010822 E635563	EDEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence: Trend:	CNDDB Element CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant Unknown Accuracy: Elevation (CAS. Eler Ranks: Glob State PADRES NF; AR Eleme Site L Recor 80 mete ft): 1240	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey remmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 / Zone-10 N T19S, R04	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF T None None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 Ative occurrence Serra Peak (3612124) (-121.49148 H010822 E635563 HE, Sec. 36 (M)	E DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence: Trend:	CNDDB Element CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant Unknown Accuracy: Elevation (Acres:	CAS. Eler Ranks: Glob State PADRES NF; AR Eleme Site L Recor 80 mete ft): 1240 0.0	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey remmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 / Zone-10 N T19S, R04	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 Ative occurrence Serra Peak (3612124) (-121.49148 H4010822 E635563 HE, Sec. 36 (M) ARROYO SECO CAMPGRO	E DEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence: Trend:	CNDDB Element CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant Unknown Accuracy: Elevation (Acres:	CAS. Eler Ranks: Glob State PADRES NF; AR Eleme Site L Recor 80 mete ft): 1240 0.0	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08
Ecological: General: Owner/Manager: Socalchemmis Monterey socalch Listing Status: Habitat: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	ONE MAL HOLOTYF DARRELL USFS-LOS monterey emmis spider Federal: State: Other: General: Micro: 2 Unknown Natural/Na Junipero S Monterey 36.23278 / Zone-10 N T19S, R04 WEST OF ON INDIAL	E TAKEN UNDER GRANITE. PE MALE FROM ABOVE DAT UBICK; 2 FEMALES COLLE S PADRES NF None None KNOWN FROM ONLY TWO AND CONE PEAK TRAIL. Map Index: 59570 Ative occurrence Serra Peak (3612124) (-121.49148 H4010822 E635563 HE, Sec. 36 (M) ARROYO SECO CAMPGRO	EDEPOSITED CTED WITH HC O LOCALITIES I EO Index: Presence: Trend: DUND. F THE SOUTHEI	CNDDB Element CNDDB Element N MONTEREY CO.: LOS F 59606 Presumed Extant Unknown Accuracy: Elevation (Acres:	CAS. Eler Ranks: Glob State PADRES NF; AR Eleme Site L Recor 80 mete ft): 1240 0.0	ment Code: ILAR al: G1 e: S1 ROYO SECO (TY ent Last Seen: ast Seen: rd Last Updated:	AU7030 PE LOCALITY) 1995-07-08 1995-07-08





Didumeden	wioii					Flomen	t Code: NBM	1620000
Didymodon nor Norris' beard mos						LIGHIGH		0020010
Listing Status:		None		CND	DB Element Ranks	s: Global:	G3G4	
Lioting otation	State:	None		0112		State:	S3S4	
	Other:	Rare Plant Rank - 2.2				oluloi		
Habitat:	General:	CISMONTANE WOODLANE		JTANE CONIE	FROUS FOREST			
	Micro:	MOSS FROM SEASONALL COMPLETELY DRY IN SUN 260-1780M.	Y WET SHEET	DRAINAGES (ON EXPOSED ROC			
Occurrence No.	12	Map Index: 65315	EO Index:	65394		Element L	ast Seen:	2005-03-05
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last S	Seen:	2005-03-05
Occ. Type:	Natural/Na	tive occurrence	Trend:	Unknown		Record La	ast Updated:	2010-04-12
Quad Summary:	North Cha	lone Peak (3612142)						
County Summary:	San Benito	. ,						
Lat/Long:	36.48462 /	-121.20328			Accuracy:	nonspecific a	area	
UTM:	Zone-10 N	4039203 E660944			Elevation (ft):	1500		
	T17S, R07	'E, Sec. 03 (M)			Acres:	35.0		
PLSS:								
PLSS: Location:		JNIPER CANYON TRAIL TOV _ MONUMENT.	WARD PINNACL	E ROCKS SO	UTH OF CHAPARE	RAL RANGER	STATION, PI	NNACLES
	NATIONAL EXACT LC							
Location:	NATIONAI EXACT LC PROVIDEI	_ MONUMENT. DCATION UNKNOWN. MAPPI	ED BY CNDDB	ALONG THE T	THE TRAIL WITHIN	SECTION 3 A	ACCORDING 1	O T-R-S
Location: Detailed Location:	NATIONAI EXACT LC PROVIDEI ON SEASO	_ MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO	ED BY CNDDB ROCK SLAB. PI	ALONG THE T NUS SABINIAI	THE TRAIL WITHIN NA WOODLAND W	SECTION 3 A	ACCORDING 1	TO T-R-S ERUS.
Location: Detailed Location: Ecological:	NATIONAL EXACT LC PROVIDEL ON SEAS(ONLY SOU FIELDWO	_ MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO	ED BY CNDDB ROCK SLAB. PI	ALONG THE T NUS SABINIAI	THE TRAIL WITHIN NA WOODLAND W	SECTION 3 A	ACCORDING 1	TO T-R-S ERUS.
Location: Detailed Location: Ecological: General:	NATIONAL EXACT LC PROVIDEL ON SEAS(ONLY SOU FIELDWO	_ MONUMENT. DCATION UNKNOWN. MAPP D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK.	ED BY CNDDB ROCK SLAB. PI	ALONG THE T NUS SABINIAI	THE TRAIL WITHIN NA WOODLAND W	SECTION 3 A	ACCORDING T IS AND JUNIP K ET AL. NEE	TO T-R-S ERUS.
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	NATIONAI EXACT LC PROVIDEI ON SEASO ONLY SOI FIELDWO NPS-PINN	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM	ED BY CNDDB ROCK SLAB. PI PR THIS OCCUP	ALONG THE T NUS SABINIAI RRENCE IS A 2	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION	SECTION 3 A ITH QUERCU BY SHEVOC	ACCORDING T IS AND JUNIP IK ET AL. NEE	TO T-R-S ERUS. DS
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	NATIONAL EXACT LC PROVIDEL ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUP EO Index:	ALONG THE T NUS SABINIAI RRENCE IS A 2 79471	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$	ACCORDING T IS AND JUNIP IK ET AL. NEE	TO T-R-S ERUS. DS 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na	MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. MACLES NM Map Index: 78550	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUF EO Index: Presence: Trend:	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 Itive occurrence	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUF EO Index: Presence: Trend:	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 Itive occurrence	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUF EO Index: Presence: Trend:	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Rank: Occ. Type: Quad Summary: County Summary:	NATIONAI EXACT LC PROVIDEI ON SEAS(ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito 36.49969 /	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 Itive occurrence	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUF EO Index: Presence: Trend:	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$ Record La	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito 36.49969 / Zone-10 N	MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 tive occurrence	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUF EO Index: Presence: Trend:	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant Accuracy:	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last \$ Record La 1/5 mile	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito 36.49969 / Zone-10 N T16S, R07	MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. MAD INDEX: 78550 Map Index: 78550 tive occurrence lone Peak (3612142), Bickmon 2 -121.20191 4040877 E661036	ED BY CNDDB ROCK SLAB. PI IR THIS OCCUF EO Index: Presence: Trend: re Canyon (3612	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown 2152)	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant Accuracy: Elevation (ft): Acres:	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last S Record La 1/5 mile 1550 0.0	ACCORDING T S AND JUNIP K ET AL. NEE Last Seen: Seen: ast Updated:	TO T-R-S ERUS. DS 2005-02-12 2005-02-12 2010-04-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito 36.49969 / Zone-10 N T16S, R07 OFF OF B OVERLOO EXACT LC	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 tive occurrence lone Peak (3612142), Bickmon o 7-121.20191 4040877 E661036 7E, Sec. 34 (M) ALCONIES CLIFF TRAIL EAS	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUP EO Index: Presence: Trend: re Canyon (3612 ST OF CHAPAR ED AS BEST GI	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown 2152) RAL RANGER UESS BY CND	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant Accuracy: Elevation (ft): Acres: STATION AND AB	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last 5 Record La 1/5 mile 1550 0.0	ACCORDING T IS AND JUNIP IK ET AL. NEE .ast Seen: ast Updated: VES. ON ROC	TO T-R-S ERUS. DS 2005-02-12 2010-04-12 2010-04-12
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chal San Benito 36.49969 / Zone-10 N T16S, R07 OFF OF B OVERLOO EXACT LC IN SECTIO VOLCANIO	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 (1) Map Index: 78550 (2) Map	ED BY CNDDB ROCK SLAB. PI OR THIS OCCUP EO Index: Presence: Trend: re Canyon (3612 ST OF CHAPAR ED AS BEST GI	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown 2152) RAL RANGER UESS BY CND Y SHEVOCK.	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant Accuracy: Elevation (ft): Acres: STATION AND AB DDB IN VICINITY OF	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last 9 Record La 1/5 mile 1550 0.0 OVE THE CA CAVES AND	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: ast Updated: VES. ON ROC	TO T-R-S ERUS. DS 2005-02-12 2010-04-12 2010-04-12 CKY TERRACI
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	NATIONAI EXACT LC PROVIDEI ON SEASC ONLY SOU FIELDWO NPS-PINN 33 Unknown Natural/Na North Chai San Benito 36.49969 / Zone-10 N T16S, R07 OFF OF B OVERLOO EXACT LC IN SECTIO VOLCANIO SEASONA	- MONUMENT. DCATION UNKNOWN. MAPPI D BY SHEVOCK. DNALLY MOIST VOLCANIC F JRCE OF INFORMATION FO RK. IACLES NM Map Index: 78550 Map Index: 78550 (1) 121.20191 (4040877 E661036 (2) 5 (2) 121.20191 (4040877 E661036 (2) 5 (3) 121.20191 (4040877 E661036 (2) 5 (4) 121.20191 (4040877 E661036 (2) 5 (4) 121.20191 (4040877 E661036 (2) 5 (4) 121.20191 (4040877 E661036 (2) 5 (4) 121.20191 (4) 121.20191	ED BY CNDDB ROCK SLAB. PI DR THIS OCCUP EO Index: Presence: Trend: re Canyon (3612 ST OF CHAPAR ED AS BEST GI S PROVIDED BY TENT STREAM	ALONG THE T NUS SABINIAI RENCE IS A 2 79471 Presumed E: Unknown 2152) RAL RANGER UESS BY CND Y SHEVOCK. LET WITH ADI	THE TRAIL WITHIN NA WOODLAND W 2005 COLLECTION xtant Accuracy: Elevation (ft): Acres: STATION AND AB DDB IN VICINITY OF ENOSTOMA FASCI	SECTION 3 A ITH QUERCU BY SHEVOC Element L Site Last 9 Record La 1/5 mile 1550 0.0 OVE THE CA E CAVES AND ICULATUM AN	ACCORDING T S AND JUNIP K ET AL. NEE .ast Seen: Seen: ast Updated: VES. ON ROC D BALCONIES ND JUNIPERL	TO T-R-S ERUS. DS 2005-02-12 2010-04-12 2010-04-12 CLIFF TRAIL US. ON





Texosporium s woven-spored lic	•	bi				Element Code: NLT	EST7980
Listing Status:		None		CNE	DDB Element Rank	ks: Global: G3	
Lioting etation	State:	None		0.11		State: S1	
	Other:						
Habitat:	General:	CHAPARRAL.					
	Micro:	OPEN SITES; IN CALIFOR MAMMAL PELLETS. 290-		TOMA FAS., I	ERIOGONUM, SEL	AGINELLA. AT PINNACLE	S, ON SMALL
Occurrence No.	1	Map Index: 38783	EO Index:	33790		Element Last Seen:	1991-06-28
Occ. Rank:	None		Presence:	Extirpated		Site Last Seen:	1991-06-28
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record Last Updated:	2003-01-08
Quad Summary:	North Cha	lone Peak (3612142)					
County Summary:	San Benite	0					
Lat/Long:	36.48302	/ -121.16274			Accuracy:	80 meters	
UTM:	Zone-10 N	4039094 E664580			Elevation (ft):	960	
					Acres:	0.0	
PLSS:	T17S, R07	7E, Sec. 01 (M)			Acres.	0.0	
		7E, Sec. 01 (M) ES NATIONAL MONUMENT;	NORTH SIDE O	F CHALONE (MPGROUND.
Location:	PINNACLI						MPGROUND.
PLSS: Location: Detailed Location: Ecological:	PINNACLI SOUTH S ON SMAL SOME PE	ES NATIONAL MONUMENT;	NW1/4 OF SEC OW TERRACE II	TION 1. N DRY GRAVI	CREEK, 0.75 MI SE	E OF CHALONE CREEK CA	SAND WITH
Location: Detailed Location:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CO	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA	TION 1. N DRY GRAVI FASCICULATU	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU	SAND WITH CA SP., AND
Location: Detailed Location: Ecological:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA	TION 1. N DRY GRAVI FASCICULATU	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU	SAND WITH CA SP., AND
Location: Detailed Location: Ecological: General: Owner/Manager:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA	TION 1. N DRY GRAVI FASCICULATU	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU	SAND WITH CA SP., AND
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002).	FION 1. N DRY GRAVI SASCICULATU LTHY." EXTIR	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES	Sand With Ca Sp., and St Known
Location: Detailed Location: Ecological: General:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen:	SAND WITH CA SP., AND ST KNOWN 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE JACLES NM Map Index: 38784	NW1/4 OF SEC OW TERRACE II H ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen:	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM Map Index: 38784 ative occurrence	NW1/4 OF SEC OW TERRACE II H ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen:	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM Map Index: 38784 ative occurrence	NW1/4 OF SEC OW TERRACE II H ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen:	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite 36.49037	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE JACLES NM Map Index: 38784 ative occurrence	NW1/4 OF SEC OW TERRACE II H ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated:	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite 36.49037 Zone-10 N	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM Map Index: 38784 ative occurrence lone Peak (3612142) o	NW1/4 OF SEC OW TERRACE II H ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence:	TION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated: 80 meters	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite 36.49037 Zone-10 N T16S, R07	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE JACLES NM Map Index: 38784 ative occurrence Jone Peak (3612142) D Jone Peak (3612142) D	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence: Trend:	FION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E Unknown	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F Extant Accuracy: Elevation (ft): Acres:	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 2180 0.0	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite 36.49037 Zone-10 N T16S, R07	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM Map Index: 38784 ative occurrence lone Peak (3612142) p / -121.19040 I4039862 E662087 7E, Sec. 34 (M)	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence: Trend:	FION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E Unknown	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F Extant Accuracy: Elevation (ft): Acres:	E OF CHALONE CREEK CA IAPARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 2180 0.0	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na North Cha San Benite 36.49037 Zone-10 N T16S, R07 PINNACLI	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE NACLES NM Map Index: 38784 ative occurrence lone Peak (3612142) p / -121.19040 I4039862 E662087 7E, Sec. 34 (M)	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence: Trend: ; HIGH PEAKS R	FION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E Unknown	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F Extant Accuracy: Elevation (ft): Acres:	E OF CHALONE CREEK CA APARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 2180 0.0 ERIDGE.	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1998-05-14
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	PINNACLI SOUTH S ON SMAL SOME PE BROMUS 11-100 CC POPULAT NPS-PINN 2 Unknown Natural/Na San Benita 36.49037 Zone-10 N T16S, R07 PINNACLI EXCLUSIN WOODLA	ES NATIONAL MONUMENT; IDE OF HWY 146. SE1/4 OF L MAMMAL PELLETS, ON L BBLES. ASSOCIATED WITH MADRITENSIS RUBENS. DLONIES IN 1991. POPULA TON AT THE TIME (LEATHE VACLES NM Map Index: 38784 ative occurrence lone Peak (3612142) o / -121.19040 I4039862 E662087 7E, Sec. 34 (M) ES NATIONAL MONUMENT;	NW1/4 OF SEC OW TERRACE II 1 ERIOGONUM F TION WAS "HEA RMAN, 2002). EO Index: Presence: Trend: ; HIGH PEAKS R PELLETS ON NE	FION 1. N DRY GRAVE ASCICULATU LTHY." EXTIR 33791 Presumed E Unknown IDGE, 0.75 MI	CREEK, 0.75 MI SE ELLY WASH IN CH JM, ADENOSTOM/ RPATED BY 1998 F Extant Accuracy: Elevation (ft): Acres:	E OF CHALONE CREEK CA APARRAL. IN VERY FINE S A FASCICULATUM, FESTU FLOOD . WAS THE LARGES Element Last Seen: Site Last Seen: Record Last Updated: 80 meters 2180 0.0 ERIDGE.	SAND WITH CA SP., AND ST KNOWN 1991-06-29 1991-06-29 1998-05-14





Centromadia p Congdon's tarpla	• •	congdonii				Eleme	nt Code: PDAS	ST4R0P1
Listing Status:	Federal:	None		CND	DB Element Ranks	: Global:	G4T2	
	State:	None				State:	S2	
	Other:	Rare Plant Rank - 1B.2, BL	M_S-Sensitive					
Habitat:	General:	VALLEY AND FOOTHILL (GRASSLAND.					
	Micro:	ALKALINE SOILS, SOMET	IMES DESCRIB	ED AS HEAVY	WHITE CLAY. 1-23	30M.		
Occurrence No.	30	Map Index: 42336	EO Index:	42336		Element	Last Seen:	1917-07-11
Occ. Rank:	None		Presence:	Extirpated		Site Last	Seen:	1998-10-15
Occ. Type:	Natural/N	ative occurrence	Trend:	Unknown		Record L	ast Updated:	2011-08-29
Quad Summary:	Soledad (3612143), Palo Escrito Peak	(3612144)					
County Summary:	Monterey							
Lat/Long:	36.46605	/ -121.39146			Accuracy:	1 mile		
UTM:	Zone-10 N	N4036844 E644122			Elevation (ft):	170		
PLSS:	T17S, R0	5E, Sec. 11 (M)			Acres:	0.0		
Location:	BETWEE	N SOLEDAD AND GONZALE	S.					
Detailed Location:		OCATION NOT KNOWN; MA IMATION. MOST LIKELY TO						ONLY AN
Ecological:								
General:		ED UPON 1917 COLLECTIC REMAINS BETWEEN SOLE			RCHED IN 1998, NC	PLANTS O	BSERVED. NC	NATURAL
Owner/Manager:	UNKNOW	/N						





Layia heterotri	cha					Elemer	nt Code: PDAS	ST5N070
pale-yellow layia								
Listing Status:	Federal:	None		CND	DB Element Rank	s: Global:	G2	
	State:	None				State:	S2	
	Other:	Rare Plant Rank - 1B.1, BL	_M_S-Sensitive, l	JSFS_S-Sensit	tive			
Habitat:	General:	CISMONTANE WOODLAN	ND, PINYON-JUN	IPER WOODL	AND, VALLEY AND	FOOTHILL	GRASSLAND.	
	Micro:	ALKALINE OR CLAY SOIL	S; OPEN AREAS	S. 270-1365 (2	675)M.			
Occurrence No.	20	Map Index: 31584	EO Index:	6534		Element	Last Seen:	1962-05-11
Occ. Rank:	Unknown		Presence:	Presumed Ex	xtant	Site Last	Seen:	1962-05-11
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown		Record L	ast Updated:	1995-07-31
Quad Summary:	Thompson	n Canyon (3612122)						
County Summary:	Monterey							
Lat/Long:	36.18646 /	/ -121.22797			Accuracy:	nonspecific	area	
UTM:	Zone-10 N	4006084 E659340			Elevation (ft):	900		
PLSS:	T20S, R07	7E, Sec. 17 (M)			Acres:	545.3		
FL33.								
Location:	THOMPSO	ON CANYON WEST OF KING	G CITY.					
		ON CANYON WEST OF KING AS NON-SPECIFIC POLYGO		YON.				
Location:				YON.				
Location: Detailed Location:	MAPPED	AS NON-SPECIFIC POLYGO	ON ALONG CAN		HAM COLLECTIO	N. NO ELEVA	ATION GIVEN C	ON LABEL.
Location: Detailed Location: Ecological: General:	MAPPED A ONLY SOU NEEDS FI	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO	ON ALONG CAN		HAM COLLECTIO	N. NO ELEVA	ATION GIVEN C	ON LABEL.
Location: Detailed Location: Ecological:	MAPPED	AS NON-SPECIFIC POLYGO	ON ALONG CAN		HAM COLLECTIO	N. NO ELEVA	ATION GIVEN C	ON LABEL.
Location: Detailed Location: Ecological: General:	MAPPED A ONLY SOU NEEDS FI	AS NON-SPECIFIC POLYGO	ON ALONG CAN		HAM COLLECTIO		ATION GIVEN C	ON LABEL. 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager:	MAPPED A ONLY SOU NEEDS FI UNKNOW	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N	ON ALONG CAN	3 A 1962 HARD			Last Seen:	
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N	ON ALONG CAN OR THIS SITE IS EO Index:	5 A 1962 HARD 75470		Element Site Last	Last Seen:	1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend:	S A 1962 HARD 75470 Presumed Ex		Element Site Last	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend:	S A 1962 HARD 75470 Presumed Ex		Element Site Last	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	MAPPED ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend:	S A 1962 HARD 75470 Presumed Ex		Element Site Last	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	MAPPED / ONLY SOI NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 /	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend:	S A 1962 HARD 75470 Presumed Ex	xtant	Element Site Last Record L	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 / Zone-10 N	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence I (3612132), North Chalone P	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend:	S A 1962 HARD 75470 Presumed Ex	xtant Accuracy:	Element Site Last Record L	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	MAPPED / ONLY SOI NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 / Zone-10 N T18S, R07	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence I (3612132), North Chalone P / -121.19836 I4025894 E661634	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend: Peak (3612142)	S A 1962 HARD 75470 Presumed Ex	Accuracy: Elevation (ft):	Element Site Last Record L 1 mile	Last Seen: Seen:	1962-04-08 1962-04-08
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 / Zone-10 N T18S, R07 TOPO RD EXACT LC	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence (3612132), North Chalone P / -121.19836 I4025894 E661634 7E, Sec. 15 (M)	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend: Peak (3612142)	S A 1962 HARD 75470 Presumed Ex Unknown	Accuracy: Elevation (ft): Acres:	Element Site Last Record L 1 mile 0.0	Last Seen: Seen: .ast Updated:	1962-04-08 1962-04-08 2009-04-10
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 / Zone-10 N T18S, R07 TOPO RD EXACT LC	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence I (3612132), North Chalone P / -121.19836 I4025894 E661634 7E, Sec. 15 (M) , 6 MILES S FROM SOLEDA DCATION UNKNOWN. MAPP ND TOPO RD JUST E OF MI	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend: Peak (3612142)	S A 1962 HARD 75470 Presumed Ex Unknown	Accuracy: Elevation (ft): Acres:	Element Site Last Record L 1 mile 0.0	Last Seen: Seen: .ast Updated:	1962-04-08 1962-04-08 2009-04-10
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	MAPPED A ONLY SOU NEEDS FI UNKNOW 69 Unknown Natural/Na Greenfield Monterey 36.36458 / Zone-10 N T18S, R07 TOPO RD EXACT LC CREEK AN TOP OF H	AS NON-SPECIFIC POLYGO URCE OF INFORMATION FO ELDWORK. N Map Index: 74474 ative occurrence I (3612132), North Chalone P / -121.19836 I4025894 E661634 7E, Sec. 15 (M) , 6 MILES S FROM SOLEDA DCATION UNKNOWN. MAPP ND TOPO RD JUST E OF MI	ON ALONG CAN OR THIS SITE IS EO Index: Presence: Trend: Peak (3612142)	S A 1962 HARD 75470 Presumed Ex Unknown	Accuracy: Elevation (ft): Acres:	Element Site Last Record L 1 mile 0.0	Last Seen: Seen: .ast Updated:	1962-04-08 1962-04-08 2009-04-10





Malacothrix sa	xatilis var.	arachnoidea				Eleme	nt Code: PDAS	ST660C2
Carmel Valley ma	alacothrix							
Listing Status:	Federal:	None		CND	DB Element Rank	ks: Global:	G5T2	
	State:	None				State:	S2.2	
	Other:	Rare Plant Rank - 1B.2, BL	_M_S-Sensitive, l	USFS_S-Sensi	tive			
Habitat:	General:	CHAPARRAL.						
	Micro:	ROCK OUTCROPS OR S	TEEP ROCKY RO	DADCUTS. 25	-1215M.			
Occurrence No.	7	Map Index: 11294	EO Index:	16700		Element	Last Seen:	1953-05-24
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last	t Seen:	1973-XX-XX
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record L	ast Updated:	1989-08-11
Quad Summary:	Sycamore	Flat (3612134)						
County Summary:	Monterey							
Lat/Long:	36.26246 /	-121.41550			Accuracy:	1/5 mile		
UTM:	Zone-10 N	4014224 E642338			Elevation (ft):	800		
PLSS:	T19S, R05	iE, Sec. 22 (M)			Acres:	0.0		
Location:	ALONG RO	OAD 5 MILES NORTHEAST	OF ARROYO SE	ECO GUARD S	STATION, SANTA I	LUCIA RANG	E.	
Location: Detailed Location:	ALONG RO	OAD 5 MILES NORTHEAST	OF ARROYO SE	ECO GUARD S	STATION, SANTA I	LUCIA RANG	E.	
	ALONG RO	OAD 5 MILES NORTHEAST	OF ARROYO SE	ECO GUARD S	STATION, SANTA I	LUCIA RANG	E.	
Detailed Location:		OAD 5 MILES NORTHEAST JRCE OF INFORMATION FO					E.	
Detailed Location: Ecological:							E.	
Detailed Location: Ecological: General:	MAIN SOL					TER.	E. Last Seen:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager:	MAIN SOL PVT	JRCE OF INFORMATION FO	OR THIS SITE IS	1953 COLLEC	TION BY DEMSP	TER.	Last Seen:	1989-05-08 1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	MAIN SOL PVT 17 Unknown	JRCE OF INFORMATION FO	OR THIS SITE IS EO Index:	1953 COLLEC 60952	TION BY DEMSP	TER. Element Site Last	Last Seen:	
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	MAIN SOU PVT 17 Unknown Natural/Na	JRCE OF INFORMATION FO	OR THIS SITE IS EO Index: Presence: Trend:	1953 COLLEC 60952 Presumed E Unknown	TION BY DEMSP	TER. Element Site Last	Last Seen: t Seen:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	MAIN SOU PVT 17 Unknown Natural/Na	JRCE OF INFORMATION FO Map Index: 60916	OR THIS SITE IS EO Index: Presence: Trend:	1953 COLLEC 60952 Presumed E Unknown	TION BY DEMSP	TER. Element Site Last	Last Seen: t Seen:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey	JRCE OF INFORMATION FO Map Index: 60916	OR THIS SITE IS EO Index: Presence: Trend:	1953 COLLEC 60952 Presumed E Unknown	TION BY DEMSP	TER. Element Site Last	Last Seen: t Seen: _ast Updated:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 /	JRCE OF INFORMATION FO Map Index: 60916 tive occurrence serra Peak (3612124), Sycan	OR THIS SITE IS EO Index: Presence: Trend:	1953 COLLEC 60952 Presumed E Unknown	CTION BY DEMSP	TER. Element Site Last Record L	Last Seen: t Seen: _ast Updated:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 / Zone-10 N	JRCE OF INFORMATION FO Map Index: 60916 tive occurrence Serra Peak (3612124), Sycan	OR THIS SITE IS EO Index: Presence: Trend:	1953 COLLEC 60952 Presumed E Unknown	xtant Accuracy:	TER. Element Site Last Record L	Last Seen: t Seen: _ast Updated:	1989-05-08
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 / Zone-10 N T19S, R05	JRCE OF INFORMATION FO Map Index: 60916 tive occurrence Serra Peak (3612124), Sycan 7-121.45098 4011305 E639196	OR THIS SITE IS EO Index: Presence: Trend: nore Flat (361213	1953 COLLEC 60952 Presumed E Unknown 34)	xtant Accuracy: Elevation (ft): Acres:	TER. Element Site Last Record L nonspecific 329.9	Last Seen: t Seen: Last Updated:	1989-05-08 2005-04-11
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 / Zone-10 N T19S, R05 ARROYO S EXACT LC	JRCE OF INFORMATION FO Map Index: 60916 Itive occurrence Serra Peak (3612124), Sycan 7-121.45098 4011305 E639196 SE, Sec. 32 (M)	DR THIS SITE IS EO Index: Presence: Trend: nore Flat (361213 RROYO SECO C/ PED BY CNDDB	AMPGROUND ALONG ARRC	xtant Accuracy: Elevation (ft): Acres: AND G16, LOS P/	TER. Element Site Last Record L nonspecific 329.9 ADRES NATIO	Last Seen: t Seen: _ast Updated: : area	1989-05-08 2005-04-11
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 / Zone-10 N T19S, R05 ARROYO S EXACT LC	JRCE OF INFORMATION FO Map Index: 60916 tive occurrence Gerra Peak (3612124), Sycan 7 -121.45098 4011305 E639196 GE, Sec. 32 (M) SECO ROAD BETWEEN AF DCATION UNKNOWN, MAPI DUND AND G16, LOS PADE	DR THIS SITE IS EO Index: Presence: Trend: nore Flat (361213 RROYO SECO C/ PED BY CNDDB	AMPGROUND ALONG ARRC	xtant Accuracy: Elevation (ft): Acres: AND G16, LOS P/	TER. Element Site Last Record L nonspecific 329.9 ADRES NATIO	Last Seen: t Seen: _ast Updated: : area	1989-05-08 2005-04-11
Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	MAIN SOL PVT 17 Unknown Natural/Na Junipero S Monterey 36.23661 / Zone-10 N T19S, R05 ARROYO S EXACT LC CAMPGRO	JRCE OF INFORMATION FO Map Index: 60916 tive occurrence Gerra Peak (3612124), Sycan 7 -121.45098 4011305 E639196 GE, Sec. 32 (M) SECO ROAD BETWEEN AF DCATION UNKNOWN, MAPI DUND AND G16, LOS PADE	CR THIS SITE IS EO Index: Presence: Trend: nore Flat (361213 RROYO SECO C/ PED BY CNDDB RES NATIONAL F	AMPGROUND ALONG ARRC FOREST.	Xtant Accuracy: Elevation (ft): Acres: AND G16, LOS P/ DYO SECO ROAD	TER. Element Site Last Record L nonspecific 329.9 ADRES NATIO BETWEEN AI	Last Seen: t Seen: _ast Updated: : area ONAL FOREST RROYO SECO	1989-05-08 2005-04-11



California Natural Diversity Database



Senecio aphan chaparral ragwor					Element Code: PDAS	ST8H060
Listing Status:		None		CNDDB Element Ranks	s: Global: G3?	
J	State:	None			State: S2	
	Other:	Rare Plant Rank - 2.2				
Habitat:	General:	CHAPARRAL, CISMONTA		. COASTAL SCRUB.		
	Micro:	DRYING ALKALINE FLAT		,		
Occurrence No.	47	Map Index: 86513	EO Index:	87552	Element Last Seen:	XXXX-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Type:		ative occurrence	Trend:	Unknown	Record Last Updated:	2012-08-15
Quad Summary:				Bickmore Canyon (3612152)		
County Summary:	•		Feak (3012142),	Dickmore Canyon (3012132)		
County Summary:	Monterey,	San Benito				
Lat/Long:	36.49314	/ -121.18618		Accuracy:	nonspecific area	
UTM:	Zone-10 N	4040177 E662459		Elevation (ft):		
PLSS:	T16S, R07	7E, Sec. 35 (M)		Acres:	24663.0	
Location:	PINNACLI	ES NATIONAL MONUMENT				
Detailed Location:	EXACT LO	OCATION UNKNOWN. MAPI	PED BY CNDDB	TO ENCOMPASS PINNACLES NA	ATIONAL MONUMENT.	
Ecological:						
General:		URCE OF INFORMATION F		RRENCE IS A 2006 AREA CHECK RK.	LIST BY PITTMAN, ACTUA	L
Owner/Manager:	NPS-PINN	ACLES NM				
	•					
Plagiobothrys					Element Code: PDB	JR0V170
hooked popcornfl						
Listing Status:	Federal:	None		CNDDB Element Ranks	s: Global: G2	
	State:	None			State: S2.2	
	Other:	Rare Plant Rank - 1B.2, BL	_M_S-Sensitive, l	JSFS_S-Sensitive		
Habitat:	General:	CHAPARRAL, CISMONTA	NE WOODLAND	, VALLEY AND FOOTHILL GRAS	SLAND, COASTAL BLUFF	SCRUB.

Micro: SANDSTONE OUTCROPS AND CANYON SIDES; OFTEN IN BURNED OR DISTURBED AREAS. 300-820M.

ndex: 29042 EO Index:	30953	Element Last Seen:	1962-05-05
Presence:	Presumed Extant	Site Last Seen:	1962-05-05
ence Trend:	Unknown	Record Last Updated:	1997-04-03
), Thompson Canyon (3612122)			
7	Accuracy:	1 mile	
659189	Elevation (ft):	2400	
(M)	Acres:	0.0	
T OF KING CITY.			
STATES COLLECTION MADE A	T 2400', THIS WOULD PUT COL	LECTION AT NEAR THE HEA	D OF THE
ID.			
NFORMATION FOR THIS SITE IS	SA 1962 COLLECTION BY HAR		
	rrend:), Thompson Canyon (3612122) 7 659189 (M) T OF KING CITY. STATES COLLECTION MADE A ID.	ence Trend: Unknown), Thompson Canyon (3612122) 7 Accuracy: 659189 Elevation (ft): (M) Acres: T OF KING CITY. STATES COLLECTION MADE AT 2400', THIS WOULD PUT COL ID.	Ence Trend: Unknown Record Last Updated:), Thompson Canyon (3612122) 7 Accuracy: 1 mile 77 Accuracy: 1 mile 659189 Elevation (ft): 2400 (M) Acres: 0.0 T OF KING CITY. STATES COLLECTION MADE AT 2400', THIS WOULD PUT COLLECTION AT NEAR THE HEA ID.

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California Department of Fish and Wildlife



Occurrence No.	6	Map Index: 11741	EO Index:	1885	Element Last Seen:	1937-05-19
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1937-05-19
Осс. Туре:	Natural/Nativ	/e occurrence	Trend:	Unknown	Record Last Updated:	1998-12-08
Quad Summary:	North Chalor	ne Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.48301 / -1	121.19770		Accuracy:	1 mile	
UTM:)39033 E661448		Elevation (ft):	2400	
PLSS:		, Sec. 03 (M)		Acres:	0.0	
Location:		CLES, GABILAN RANGE.				
Detailed Location:				COULD BE LOCATED ANYWHE	RE IN THIS AREA NEEDS F	
Ecological:						
General:	ONLY SOUF	RCE FOR THIS SITE IS A 19	37 COLLECTI	ON BY HOWELL.		
Owner/Manager:	NPS-PINNA	CLES NM				
Occurrence No.	9	Map Index: 29046	EO Index:	1884	Element Last Seen:	XXXX-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Осс. Туре:	Natural/Nativ	/e occurrence	Trend:	Unknown	Record Last Updated:	1997-03-31
Quad Summary:	Junipero Ser	rra Peak (3612124), Tassajai	ra Hot Springs	(3612125)		
County Summary:	Monterey					
Lat/Long:	36.16932 / -1	121.49468		Accuracy:	1 mile	
UTM:	Zone-10 N40	003778 E635384		Elevation (ft):	2700	
PLSS:	T20S, R04E,	, Sec. 26 (M)		Acres:	0.0	
Location:	HANGING V	ALLEY, ALONG ROAD FRC	M INDIANS TO	O GREENFIELD, WNW OF JUN	IPERO SERRA PEAK.	
Detailed Location:		ONG INDIANS ROAD ABOU OTHER MAPS.	JT 2 AIR MILE	S NORTH OF ESCONDIDO CAI	MPGROUND. "HANGING VAI	LEY" FOUND
Ecological:						
General:	ONLY SOUF	RCE OF INFORMATION FOR	R THIS OCCUF	RRENCE IS SITE NAME PROVI	DED BY HARDHAM (1992).	
Owner/Manager:	USFS-LOS F	PADRES NF?				
Caulanthus Iom					Element Code: PDB	

Caulanthus len Lemmon's jewel-				Elemer	nt Code: PDBRA0M0E0
Listing Status:	Federal:	None	CNDDB Element Ranks:	Global:	G2
	State:	None		State:	S2.2
	Other:	Rare Plant Rank - 1B.2, BLM_S-Sensitive, USFS_S-	-Sensitive		
Habitat:	General:	PINYON-JUNIPER WOODLAND, VALLEY AND FO	OTHILL GRASSLAND.		
	Micro:	80-1220M.			



California Department of Fish and Wildlife

California Natural Diversity Database



Occurrence No.	32	Map Index: 53731	EO Index:	53731		Element Last Seen:	1956-03-25
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last Seen:	1956-03-25
Occ. Type:		e occurrence	Trend:	Unknown		Record Last Updated:	2003-12-30
				0			
Quad Summary: County Summary:	Monterey	ngs (3612133)					
Lat/Long:	36.27085 / -1				uracy:	nonspecific area	
UTM:		015252 E648110			vation (ft):	650	
PLSS:	T19S, R06E,	Sec. 19 (M)		Acre	es:	76.8	
Location:	7.0 MILES FI	ROM GREENFIELD ON AF	RROYO SECO F	ROAD.			
Detailed Location:		ATION UNKNOWN. MAPP HE VICINITY OF SWEETW		JESS BY CNDDB, 7	7.0 MILES SV	OF GREENFIELD ON ARR	OYO SECO
Ecological:	SMALL RAV						
General:	1938 AND U	NDATED COLLECTIONS I	BY HOOVER "LO	OWER ARROYO SE		I, IN SMALL RAVINE TO NO	RTH"
	-	D TO THIS SITE. UNKNOW	VN NUMBER OF	PLANTS SEEN. N	EEDS FIELD	WORK.	
Owner/Manager:	UNKNOWN						
Occurrence No.	40	Map Index: 60665	EO Index:	60701		Element Last Seen:	1972-04-12
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last Seen:	1972-04-12
Осс. Туре:	Natural/Nativ	re occurrence	Trend:	Unknown		Record Last Updated:	2009-04-17
Quad Summary:	Sycamore Fla	at (3612134)					
County Summary:	Monterey						
Lat/Long:	36.25751 / -1	21.42464		Acc	uracy:	nonspecific area	
UTM:	Zone-10 N40	13661 E641524			vation (ft):	750	
PLSS:	T19S, R05E,	Sec. 21 (M)		Acre	es:	53.3	
Location:	3.5 MILES N	ORTHEAST OF ABBOTT'S	S RANCH. EDGE	OF ARROYO SEC	O. SIERRA D	DE SALINAS.	
Detailed Location:					-,		
Ecological:	LOOSE TAL	US OF EXFOLIATING SHA	LE.				
General:	MAPPED BA	SED ON 1938 CONSTAN	CE COLLECTIO	N. 1972 HOWITT CO	OLLECTION I	FROM ARROYO SECO, NEA	R JUNCTION
		EL VALLEY ROAD, ALSO	ATTRIBUTED T	O THIS OCCURRE	NCE.		
Owner/Manager:	UNKNOWN						
Occurrence No.	61	Map Index: 74742	EO Index:	75742		Element Last Seen:	1962-03-25
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last Seen:	1962-03-25
Осс. Туре:	Natural/Nativ	e occurrence	Trend:	Unknown		Record Last Updated:	2009-04-22
Quad Summary:	Junipero Ser	ra Peak (3612124)					
County Summary:	Monterey	· · · · ·					
Lat/Long:	36.24262 / -1	21.44014		Acc	uracy:	nonspecific area	
UTM:	Zone-10 N40	011987 E640159			vation (ft):		
PLSS:	T19S, R05E,	Sec. 33 (M)		Acro	. ,	69.0	
Location:		LOW ARROYO SECO CAN	/P.				
				AS A BEST GUESS		ATELY 3 ROAD MILES NE C	FARROYO
Detailed Location.							
Detailed Location:	SECO CAMP	P ALONG ARROYO SECO					
Ecological:	SECO CAMP	ALONG ARROTO SECO					
		CE OF INFORMATION FC			COLLECTION	N BY HOWITT.	

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Occurrence No.	62	Map Index: 74743	EO Index:	75746	Element Last Seen:	1986-03-06
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1986-03-06
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown	Record Last Updated:	2009-04-22
Quad Summary:	Greenfield	(3612132), North Chalone P	eak (3612142)			
County Summary:	Monterey					
Lat/Long:	36.38364 /	/ -121.16526		Accuracy:	1 mile	
UTM:	Zone-10 N	4028065 E664563		Elevation (ft):		
PLSS:	T18S, R07	'E, Sec. 12 (M)		Acres:	0.0	
Location:	CHALONE	CREEK, TOPO ROAD ON	TOPO RANCH, (GABILAN RANGE.		
Detailed Location:	EXACT LC CREEK.	CATION UNKNOWN. MAPP	PED BY CNDDB	AS A BEST GUESS NEAR WH	HERE TOPO ROAD CROSSES	CHALONE
Ecological:	ONELIN					
General:	ONLY SOU	JRCE OF INFORMATION FO	OR THIS OCCUF	RRENCE IS A 1986 COLLECT	ON BY YADON.	
Owner/Manager:	PVT					
Malacothamnus	-	um			Element Code: PDM	ALOQ020
Indian Valley bus						
Listing Status:		None		CNDDB Element Ra		
	State:					
		None			State: S2	
	Other:	Rare Plant Rank - 1B.2, BL	_		State: 52	
Habitat:	Other: General:	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN	ID, CHAPARRAL			
Habitat:	Other:	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN	ID, CHAPARRAL	 E SOIL, OFTEN IN DISTURBE		
Habitat: Occurrence No.	Other: General:	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN	ID, CHAPARRAL			1991-05-21
	Other: General: Micro:	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN	ID, CHAPARRAL	E SOIL, OFTEN IN DISTURBE	D SOILS. 150-1700M.	1991-05-21 1991-05-21
Occurrence No.	Other: General: Micro: 15 Unknown	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN	ID, CHAPARRAL	E SOIL, OFTEN IN DISTURBE 30541	D SOILS. 150-1700M. Element Last Seen:	
Occurrence No. Occ. Rank: Occ. Type:	Other: General: Micro: 15 Unknown Natural/Na	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934	ID, CHAPARRAL ND SANDY BARI EO Index: Presence:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant	D SOILS. 150-1700M. Element Last Seen: Site Last Seen:	1991-05-21
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Other: General: Micro: 15 Unknown Natural/Na	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934	ID, CHAPARRAL ND SANDY BARI EO Index: Presence:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant	D SOILS. 150-1700M. Element Last Seen: Site Last Seen:	1991-05-21
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934	ID, CHAPARRAL ND SANDY BARI EO Index: Presence:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant	D SOILS. 150-1700M. Element Last Seen: Site Last Seen:	1991-05-21
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 /	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence	ID, CHAPARRAL ND SANDY BARI EO Index: Presence:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area	1991-05-21
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 / Zone-10 N	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence lone Peak (3612142)	ID, CHAPARRAL ND SANDY BARI EO Index: Presence:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown Accuracy:	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area	1991-05-21
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 / Zone-10 N T17S, R07	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence lone Peak (3612142) 7-121.22602 4032319 E659034 7E, Sec. 29 (M)	ID, CHAPARRAL ND SANDY BARI EO Index: Presence: Trend:	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area 1000	1991-05-21 2011-09-29
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 / Zone-10 N T17S, R07 BETWEEN 2 POLYGC MAPPED B	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence lone Peak (3612142) 7-121.22602 4032319 E659034 7E, Sec. 29 (M) N SHIRTTAIL GULCH AND J. DNS. E POLY MAPPED IN N	ACKASS CANYO E 1/4 SE 1/4 SE LOR COLLEC FI	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DN, ABOUT 6 MILES EAST OF C 29 AT 1000 FT ACC TO MAI	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area 1000 21.0	1991-05-21 2011-09-29 POLY
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 / Zone-10 N T17S, R07 BETWEEN 2 POLYGC MAPPED R JACKASS ROADCUT	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence lone Peak (3612142) 7-121.22602 4032319 E659034 7E, Sec. 29 (M) N SHIRTTAIL GULCH AND J. DNS. E POLY MAPPED IN N BY CNDDB BASED ON TAY GULCH, SW 1/4 NE 1/4 SEC F, SHRUBS GROWING BET	ACKASS CANYO E 1/4 SE 1/4 SE LOR COLLEC FI C 29, 900 FT."	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DN, ABOUT 6 MILES EAST OF C 29 AT 1000 FT ACC TO MAI ROM SAME DATE: "SHIRTTAI	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area 1000 21.0 F SOLEDAD, GABILAN RANGE S & FORM FROM TAYLOR. W	1991-05-21 2011-09-29 POLY W TO
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Other: General: Micro: 15 Unknown Natural/Na North Chal Monterey 36.42291 / Zone-10 N T17S, R07 BETWEEN 2 POLYGC MAPPED F JACKASS ROADCUT OVERGRA	Rare Plant Rank - 1B.2, BL CISMONTANE WOODLAN GRANITIC OUTCROPS AN Map Index: 28934 tive occurrence lone Peak (3612142) 7 -121.22602 4032319 E659034 7 - 121.22602 4032319 E659034 7 - 121.22602 7 - 121.2260	ACKASS CANYO E 1/4 SE 1/4 SE LOR COLLEC FI C 29, 900 FT." WEEN ROAD AN DF CHAPARRAL	E SOIL, OFTEN IN DISTURBE 30541 Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DN, ABOUT 6 MILES EAST OF C 29 AT 1000 FT ACC TO MAI ROM SAME DATE: "SHIRTTAI ND FENCELINE IN UNGRAZED	D SOILS. 150-1700M. Element Last Seen: Site Last Seen: Record Last Updated: nonspecific area 1000 21.0 SOLEDAD, GABILAN RANGE & FORM FROM TAYLOR. W L GULCH, DIRT RD HEADING	1991-05-21 2011-09-29 POLY W TO DJACENT



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Occurrence No.	16 Map Index: 289	935 EO Index:	30542	Element Last Seen:	1991-05-21
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1991-05-21
Осс. Туре:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:	1997-03-19
Quad Summary:	North Chalone Peak (3612142)				
County Summary:	Monterey				
Lat/Long:	36.38378 / -121.20018		Accuracy:	specific area	
UTM:	Zone-10 N4028021 E661431		Elevation (ft):	750	
PLSS:	T18S, R07E, Sec. 10 (M)		Acres:	8.0	
Location:	MINERS GULCH ABOUT 0.5 M GABILAN RANGE.	ILES WEST OF CONFL	UENCE WITH CHALONE CREE	K, 5 MILES NORTH OF PAR	KFIELD,
Detailed Location:	TWO LITTLE POLYGONS MAP	PPED WITHIN THE EAS	T 1/2 OF THE NW 1/4 OF SECT	ION 10.	
Ecological:	DENSE SALVIA MELLIFERA-A	RTEMISIA CALIFORNIO	CA SOFT CHAPARRAL. SANDS	TONE SUBSTRATE.	
General:	20 PLANTS OBSERVED IN 19	91.			
Owner/Manager:	UNKNOWN				
Occurrence No.	17 Map Index: 289	933 EO Index:	30526	Element Last Seen:	1963-04-13
Occurrence No. Occ. Rank:	17Map Index: 289Unknown	933 EO Index: Presence:	30526 Presumed Extant	Element Last Seen: Site Last Seen:	1963-04-13 1963-04-13
	•				
Occ. Rank:	Unknown	Presence: Trend:	Presumed Extant	Site Last Seen:	1963-04-13
Occ. Rank: Occ. Type:	Unknown Natural/Native occurrence	Presence: Trend:	Presumed Extant	Site Last Seen:	1963-04-13
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Native occurrence North Chalone Peak (3612142)	Presence: Trend:	Presumed Extant	Site Last Seen:	1963-04-13
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey	Presence: Trend:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	1963-04-13
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey 36.41578 / -121.25463	Presence: Trend:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated: nonspecific area	1963-04-13
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey 36.41578 / -121.25463 Zone-10 N4031482 E656482 T17S, R07E, Sec. 31 (M)	Presence: Trend: , Soledad (3612143)	Presumed Extant Unknown Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: nonspecific area 600 92.0	1963-04-13
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey 36.41578 / -121.25463 Zone-10 N4031482 E656482 T17S, R07E, Sec. 31 (M) SHIRTTAIL CANYON ROAD A	Presence: Trend: , Soledad (3612143) BOUT 3-4 MILES SOUT N. MAPPED AS BEST G	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: nonspecific area 600 92.0 DE OF SALINAS VALLEY.	1963-04-13 2011-10-06
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey 36.41578 / -121.25463 Zone-10 N4031482 E656482 T17S, R07E, Sec. 31 (M) SHIRTTAIL CANYON ROAD A EXACT LOCATION UNKNOWN	Presence: Trend: , Soledad (3612143) BOUT 3-4 MILES SOUT N. MAPPED AS BEST G	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: HEAST OF SOLEDAD, EAST SI	Site Last Seen: Record Last Updated: nonspecific area 600 92.0 DE OF SALINAS VALLEY.	1963-04-13 2011-10-06
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Native occurrence North Chalone Peak (3612142) Monterey 36.41578 / -121.25463 Zone-10 N4031482 E656482 T17S, R07E, Sec. 31 (M) SHIRTTAIL CANYON ROAD AN EXACT LOCATION UNKNOWN ALONG SHIRTTAIL CANYON I OPEN, SUNNY.	Presence: Trend: , Soledad (3612143) BOUT 3-4 MILES SOUT N. MAPPED AS BEST G ROAD.	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: HEAST OF SOLEDAD, EAST SI	Site Last Seen: Record Last Updated: nonspecific area 600 92.0 DE OF SALINAS VALLEY. ROAD MILES SOUTHEAST	1963-04-13 2011-10-06



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Occurrence No.	36	Map Index: 83820	EO Index:	84848	Element Last Seen:	2010-06-21
Occ. Rank:	Unknown	•	Presence:	Presumed Extant	Site Last Seen:	2010-06-21
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2011-10-03
Quad Summary:	North Cha	alone Peak (3612142)				
County Summary:	San Benit	. ,				
Lat/Long:	36.48689	/ -121.16945		Accuracy:	1/10 mile	
UTM:	Zone-10 N	N4039512 E663970		Elevation (ft):	1150	
PLSS:	T17S, R0 ⁻	7E, Sec. 01 (M)		Acres:	0.0	
Location:	PINNACL	ES NATIONAL MONUMENT,	BENCH TRAIL	AT ROAD JUNCTION BRIDGE.		
Detailed Location:	-			JESS BY CNDDB AT BENCH T REEK ROAD (HWY 146); THIS		-
Ecological:						
General:	COLLECT			RENCE IS A 2010 PAWEK PHO IENT AT 1000 FT ELEVATION I		
Owner/Manager:	NPS-PIN	NACLES NM				
Malacothamnu	s davidso	nii			Element Code: PDM	AL0Q040
Davidson's bush-	mallow					
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G2	
	State:	None			State: S2	
	Other:	Rare Plant Rank - 1B.2				
Habitat:	General:	COASTAL SCRUB, RIPAR	IAN WOODLANI	D, CHAPARRAL, CISMONTANE	WOODLAND.	
	Micro:	SANDY WASHES. 185-85	5 M.			
Occurrence No.	37	Map Index: 64213	EO Index:	64308	Element Last Seen:	1962-06-23
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1962-06-23
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2006-03-13
Quad Summary:	Thompson	n Canyon (3612122)				
County Summary:	Monterey					
Lat/Long:	36.16053	/ -121.16427		Accuracy:	nonspecific area	
UTM:	Zone-10 N	N4003315 E665122		Elevation (ft):	500	
PLSS:	T20S, R0	7E, Sec. 25 (M)		Acres:	86.8	
Location:	PINE CAN	NYON WEST OF KING CITY.				
Detailed Location:	EXACT LO	OCATION UNKNOWN, MAPF	PED ALONG RO	AD IN PINE CANYON AROUND	GIVEN 500 FT ELEVATION.	
Ecological:	CLEARED	D CHAPARRAL.				
Ecological: General:			E ONLY SOURCI	E FOR THIS SITE. NEEDS FIEL	DWORK.	





Malacothamnu	s palmeri	var. lucianus			Element Code: PDMAL0Q0B2
Arroyo Seco busl	n-mallow				
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G3T1Q
	State:	None			State: S1
	Other:	Rare Plant Rank - 1B.2, BL	M_S-Sensitive, l	JSFS_S-Sensitive	
Habitat:	General:	CHAPARRAL, CISMONTA	NE WOODLAND	, MEADOWS AND SEEPS.	
	Micro:	GRAVEL BANKS AND SAI	NDSTONE ROCH	KS ON WEST-FACING SLOPES	IN FULL SUN. 10-915 M.
Occurrence No.	2	Map Index: 11115	EO Index:	20749	Element Last Seen: 2002-05-30
Occ. Rank:	Good		Presence:	Presumed Extant	Site Last Seen: 2002-05-30
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated: 2006-05-05
Quad Summary:	Junipero S	Serra Peak (3612124)			
County Summary:	Monterey				
Lat/Long:	36.15297	/ -121.49021		Accuracy:	80 meters
UTM:	Zone-10 N	V4001971 E635815		Elevation (ft):	2700
PLSS:	T20S, R04	4E, Sec. 36 (M)		Acres:	0.0
Location:	3 MILES F MOUNTA		OYO SECO-THI	E INDIANS ROAD SOUTH OF H	ANGING VALLEY, SANTA LUCIA
Detailed Location:	AT THE E	DGE OF THE ROAD.			
Ecological:	STEEP S AND MIM		ASSOCIATED V	VITH ADENOSTOMA, CEANOTI	HUS CUNEATUS, LOTUS SCOPARIUS,
General:		HE TYPE LOCALITY. SPECI ED IN 2002.	ES SEEN IN 195	4, 1955, 1960, 1975, AND 1977	(BEFORE 1977 FIRE). ~40 PLANTS
Owner/Manager:	USFS-LO	S PADRES NF			
Sidalcea hickm	anii ssp. l	hickmanii			Element Code: PDMAL110A2
Hickman's check	erbloom				
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global: G3T2
	State:	None			State: S2.3
	Other:	Rare Plant Rank - 1B.3, US	SFS_S-Sensitive		
Habitat:	General:	CHAPARRAL.			
	Micro:	GRASSY OPENINGS IN C	HAPARRAL, AN	D ON DRY RIDGES. 330-1640N	И.



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ERSIT							<u> </u>
Occurrence No.	3	Map Index: 29042	EO Index:	30954		Element Last Seen:	1982-06-05
Occ. Rank:	Unknown		Presence:	Presumed Ex	ktant	Site Last Seen:	1982-06-11
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	2007-05-25
Quad Summary:	Cosio Knob	(3612112), Thompson Cany	yon (3612122)				
County Summary:	Monterey						
Lat/Long:	36.12285 / -	121.23107			Accuracy:	1 mile	
UTM:	Zone-10 N3	999023 E659189			Elevation (ft):	2400	
PLSS:	T21S, R07E	, Sec. 08 (M)			Acres:	0.0	
Location:	PINE CANY	ON, WEST OF KING CITY.					
Detailed Location:	MAPPED N	EAR THE HEAD OF PINE (CANYON.				
Ecological:	GROWING	IN CLEARED CHAPARRAL	., SAND. SUITAE	BLE HABITAT F	REPORTED TO E	XIST IN SMALL PATCHES.	
General:	KIGUCHI, B		32 YADON COLI			AM. AREA SEARCHED 6/11/ N - 12 MI FROM JOLON RD. '	
Owner/Manager:	DOD-FT HU	NTER LIGGETT MR, UNK					
Occurrence No.	4	Map Index: 29103	EO Index:	30951		Element Last Seen:	1977-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Ex	ktant	Site Last Seen:	1977-XX-XX
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	1997-04-14
Quad Summary:	Reliz Canyo	n (3612123)					
County Summary:	Monterey	· · ·					
Lat/Long:	36.14715 / -	121.35589			Accuracy:	specific area	
UTM:	Zone-10 N4	001521 E647910			Elevation (ft):	3900	
PLSS:	T20S, R06E	, Sec. 31 (M)			Acres:	58.0	
Location:	ABOUT 1.5	MILES SOUTHEAST OF BI	EAR MOUNTAIN	I, SANTA LUCI	IA MOUNTAINS.		
Detailed Location:	MAPPED AL	ONG RIDGETOP IN N 1/2	OF SE 1/4 OF S	SECTION 31.			
Ecological:							
General:	ONLY SOUR	RCE OF INFORMATION IS	MAP DETAIL PI	ROVIDED BY F	FAIRFAX.		
Owner/Manager:	USFS-LOS	PADRES NF					
Occurrence No.	5	Map Index: 29102	EO Index:	30950		Element Last Seen:	1977-XX-XX
Occ. Rank:	Unknown		Presence:	Presumed Ex	ktant	Site Last Seen:	1977-XX-XX
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	1997-04-08
Quad Summary:	Reliz Canyo	n (3612123)					
County Summary:	Monterey	,					
Lat/Long:	36.15597 / -	121.37223			Accuracy:	specific area	
UTM:	Zone-10 N4	002475 E646423			Elevation (ft):	4200	
PLSS:	T20S, R05E	, Sec. 25 (M)			Acres:	71.0	
Location:	BEAR MOU	NTAIN, BELOW PINYON P	EAK, SANTA LL	ICIA MOUNTAI	INS.		
Detailed Location:	MAPPED AL SECTION 30		RTHEAST UPP	ER SLOPES W	/ITHIN THE SE 1/4	4 OF SECTION 25 AND THE	NE 1/4 OF
Ecological:							
Ecological: General:		WAS BURNED IN THE 197 SOUTHEAST AND #6 TO T				PULATION NOT KNOWN. OC	CURRENCE



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Occurrence No.	6	Map Index: 29104	EO Index:	30952		Element Last Seen:	1955-07-07
Occ. Rank:	Unknown		Presence:	Presumed Extant		Site Last Seen:	1955-07-07
Осс. Туре:	Natural/Nativ	ve occurrence	Trend:	Unknown		Record Last Updated:	1997-04-14
Quad Summary:	Reliz Canyo	n (3612123)					
County Summary:	Monterey						
Lat/Long:	36.14458 / -	121.32349		Acc	uracy:	1 mile	
UTM:	Zone-10 N40	001286 E650830		Elev	vation (ft):	3600	
PLSS:	T20S, R06E	, Sec. 33 (M)		Acre	es:	0.0	
Location:	DIVIDE BET	WEEN RELIZ CANYON ANI	D BEAR CANY	ON, SANTA LUCIA M	MOUNTAINS		
Detailed Location:	CANYON" A	TWO OTHER COLLECTION ND "RIDGE BETWEEN REL AT CNDDB IS BEST GUESS	IZ AND COLM				
Ecological:	GRANITIC S	SAND BETWEEN ROAD AND	D CHAPARRAL				
General:	SITE BASED	O ON THREE COLLECTION	S BY J.T. HOW	/ELL IN 1955: #3019	91 (RSA), 305	20 (CAS), AND 30564 (CAS)	
Owner/Manager:	UNKNOWN						
Occurrence No.	7	Map Index: 29106	EO Index:	30962		Element Last Seen:	2003-06-11
Occurrence No. Occ. Rank:	7 Unknown	Map Index: 29106	EO Index: Presence:	30962 Presumed Extant		Element Last Seen: Site Last Seen:	2003-06-11 2003-06-11
	Unknown	Map Index: 29106					
Occ. Rank:	Unknown Natural/Nativ		Presence:	Presumed Extant		Site Last Seen:	2003-06-11
Occ. Rank: Occ. Type:	Unknown Natural/Nativ	ve occurrence	Presence:	Presumed Extant		Site Last Seen:	2003-06-11
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Nativ Junipero Ser	ve occurrence rra Peak (3612124)	Presence:	Presumed Extant Unknown	uracy:	Site Last Seen:	2003-06-11
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / -*	ve occurrence rra Peak (3612124)	Presence:	Presumed Extant Unknown Acc	uracy: vation (ft):	Site Last Seen: Record Last Updated:	2003-06-11
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / -*	ve occurrence rra Peak (3612124) 121.49445 002993 E635417	Presence:	Presumed Extant Unknown Acc	vation (ft):	Site Last Seen: Record Last Updated: specific area	2003-06-11
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / - Zone-10 N40 T20S, R04E	ve occurrence rra Peak (3612124) 121.49445 002993 E635417	Presence: Trend:	Presumed Extant Unknown Acco Elev Acre	vation (ft): es:	Site Last Seen: Record Last Updated: specific area 2700	2003-06-11
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / - Zone-10 N40 T20S, R04E ARROYO SE	ve occurrence rra Peak (3612124) 121.49445 002993 E635417 , Sec. 26 (M)	Presence: Trend:	Presumed Extant Unknown Acc Elev Acre	vation (ft): es: //OUNTAINS.	Site Last Seen: Record Last Updated: specific area 2700 69.8	2003-06-11 2007-05-25
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / Zone-10 N40 T20S, R04E ARROYO SE MAPPED AE ROAD).	ve occurrence rra Peak (3612124) 121.49445 002993 E635417 , Sec. 26 (M) ECO ROAD NEAR HANGING	Presence: Trend:	Presumed Extant Unknown Acc Elev Acre IP, SANTA LUCIA M CAMPGROUND ON	vation (ft): es: MOUNTAINS. N BOTH SIDE	Site Last Seen: Record Last Updated: specific area 2700 69.8 S OF ARROYO SECO ROA	2003-06-11 2007-05-25
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Nativ Junipero Ser Monterey 36.16224 / - Zone-10 N40 T20S, R04E ARROYO SE MAPPED AE ROAD). GROWING M MAIN SOUR	ve occurrence rra Peak (3612124) 121.49445 002993 E635417 , Sec. 26 (M) ECO ROAD NEAR HANGING 30UT 1.5 MILES NORTH OF	Presence: Trend: G VALLEY CAN ESCONDIDO AND ADENOS IAP PROVIDEI	Presumed Extant Unknown Acc Elev Acre MP, SANTA LUCIA M CAMPGROUND ON TOMA FASCICULAT D BY FAIRFAX (1977	Vation (ft): es: MOUNTAINS. N BOTH SIDE TUM (WOLF # 7). OTHER SC	Site Last Seen: Record Last Updated: specific area 2700 69.8 S OF ARROYO SECO ROA #4274 OBI, 1941). DURCES INCLUDE 1941 CO	2003-06-11 2007-05-25 D (INDIANS



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Occurrence No.	8 Map Index: 29105	EO Index:	30961	Element Last Seen:	1977-XX-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1977-XX-XX
Осс. Туре:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:	1997-03-31
Quad Summary:	Junipero Serra Peak (3612124)				
County Summary:	Monterey				
Lat/Long:	36.18303 / -121.49157		Accuracy:	specific area	
UTM:	Zone-10 N4005303 E635641		Elevation (ft):	2900	
PLSS:	T20S, R04E, Sec. 24 (M)		Acres:	82.5	
Location:	ARROYO SECO ROAD NEAR JACKH	AMMER SPRING	GS CAMP, SANTA LUCIA MOUN	TAINS.	
Detailed Location:	MAPPED ALONG BOTH SIDES OF AR CAMPGROUND.	ROYO SECO R	OAD (INDIANS ROAD) ABOUT (3 AIR MILES NORTH OF ESO	CONDIDO
Ecological:					
General:	MAIN SOURCE OF INFORMATION FC COLLECTION BY HOWITT FROM "RC HANGING VALLEY"				
Owner/Manager:	USFS-LOS PADRES NF				
Occurrence No.	9 Map Index: 29107	EO Index:	30963	Element Last Seen:	XXXX-XX-XX
Occurrence No. Occ. Rank:	9 Map Index: 29107 Unknown	EO Index: Presence:	30963 Presumed Extant	Element Last Seen: Site Last Seen:	XXXX-XX-XX XXXX-XX-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Rank: Occ. Type:	Unknown Natural/Native occurrence	Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124)	Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey	Presence:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882	Presence:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated: specific area	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882 Zone-10 N4000885 E642256	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: specific area 5400 163.8	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882 Zone-10 N4000885 E642256 T20S, R05E, Sec. 34 (M)	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DP, SANTA LUCIA MOUNTAINS	Site Last Seen: Record Last Updated: specific area 5400 163.8	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882 Zone-10 N4000885 E642256 T20S, R05E, Sec. 34 (M) ROAD TO JUNIPERO SERRA PEAK A	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DP, SANTA LUCIA MOUNTAINS	Site Last Seen: Record Last Updated: specific area 5400 163.8	XXXX-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882 Zone-10 N4000885 E642256 T20S, R05E, Sec. 34 (M) ROAD TO JUNIPERO SERRA PEAK A	Presence: Trend: LONG RIDGET(Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DP, SANTA LUCIA MOUNTAINS ERO SERRA PEAK.	Site Last Seen: Record Last Updated: specific area 5400 163.8	XXXX-XX-XX 1997-03-31
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location: Ecological:	Unknown Natural/Native occurrence Junipero Serra Peak (3612124) Monterey 36.14226 / -121.41882 Zone-10 N4000885 E642256 T20S, R05E, Sec. 34 (M) ROAD TO JUNIPERO SERRA PEAK A MAPPED ALONG THE SOUTHERN SL	Presence: Trend: LONG RIDGET(Presumed Extant Unknown Accuracy: Elevation (ft): Acres: DP, SANTA LUCIA MOUNTAINS ERO SERRA PEAK.	Site Last Seen: Record Last Updated: specific area 5400 163.8	XXXX-XX-XX 1997-03-31

Clarkia jolonen	sis			Elemer	nt Code: PDONA050L0
Jolon clarkia					
Listing Status:	Federal:	None	CNDDB Element Ranks:	Global:	G2
	State:	None		State:	\$2.2
	Other:	Rare Plant Rank - 1B.2, USFS_S-Sensitive			
Habitat:	General:	CISMONTANE WOODLAND.			
	Micro:	500M.			



California Department of Fish and Wildlife



Occurrence No.	5 Map Index:	11856 EO Index:	56109	Element Last Seen:	XXXX-XX-XX
Occ. Rank:	5 Map Index: Unknown	Presence:	Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:	2004-07-15
			UTKITOWIT	Record Last opualed.	2004-07-13
Quad Summary:	San Lucas (3612121), Thon	npson Canyon (3612122)			
County Summary:	Monterey				
Lat/Long:	36.20329 / -121.13742		Accuracy:	1 mile	
UTM:	Zone-10 N4008104 E66744	6	Elevation (ft):	300	
PLSS:	T20S, R08E, Sec. 07 (M)		Acres:	0.0	
Location:	FOOT OF GRADE TO KING	G CITY.			
Detailed Location:	EXACT LOCATION UNKNO OF KING CITY.	OWN. MAPPED AS BEST G	GUESS BY CNDDB, NEAR HWY	101 AT THE BASE OF THE F	FOOTHILLS E
Ecological:					
General:		I VAGUE. ONLY INFOMAT PLANTS SEEN. NEEDS FIE	ION FOR THIS SITE IS 1970 RE ELDWORK.	FERENCE BY PARNELL IN N	MADRONO.
Owner/Manager:	UNKNOWN				
Occurrence No.	20 Map Index:	68313 EO Index:	68469	Element Last Seen:	1958-05-18
Occurrence No. Occ. Rank:	20 Map Index: Unknown	68313 EO Index: Presence:	68469 Presumed Extant	Element Last Seen: Site Last Seen:	1958-05-18 1958-05-18
	•				
Occ. Rank:	Unknown	Presence: Trend:	Presumed Extant Unknown	Site Last Seen:	1958-05-18
Occ. Rank: Occ. Type:	Unknown Natural/Native occurrence	Presence: Trend:	Presumed Extant Unknown	Site Last Seen:	1958-05-18
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Native occurrence Junipero Serra Peak (36121	Presence: Trend:	Presumed Extant Unknown	Site Last Seen:	1958-05-18
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Native occurrence Junipero Serra Peak (36121 Monterey	Presence: Trend: 124), Tassajara Hot Springs	Presumed Extant Unknown (3612125)	Site Last Seen: Record Last Updated:	1958-05-18
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Native occurrence Junipero Serra Peak (36121 Monterey 36.23847 / -121.49222	Presence: Trend: 124), Tassajara Hot Springs	Presumed Extant Unknown (3612125) Accuracy:	Site Last Seen: Record Last Updated:	1958-05-18
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Native occurrence Junipero Serra Peak (36121 Monterey 36.23847 / -121.49222 Zone-10 N4011453 E63548 T19S, R04E, Sec. 36 (M)	Presence: Trend: 124), Tassajara Hot Springs	Presumed Extant Unknown (3612125) Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: nonspecific area	1958-05-18
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Native occurrence Junipero Serra Peak (36121 Monterey 36.23847 / -121.49222 Zone-10 N4011453 E63548 T19S, R04E, Sec. 36 (M) ROCKY CREEK TRAIL ALC EXACT LOCATION UNKNO	Presence: Trend: 124), Tassajara Hot Springs 66 DNG ARROYO SECO RIVE DWN. MAPPED AS BEST G	Presumed Extant Unknown (3612125) Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: nonspecific area 139.0 XYY CREEK TRAIL, APPROX	1958-05-18 2007-03-02 3 AIR MILES
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Native occurrence Junipero Serra Peak (36121 Monterey 36.23847 / -121.49222 Zone-10 N4011453 E63548 T19S, R04E, Sec. 36 (M) ROCKY CREEK TRAIL ALC EXACT LOCATION UNKNO ENE OF TASSAJARA HOT	Presence: Trend: 124), Tassajara Hot Springs 66 DNG ARROYO SECO RIVE DWN. MAPPED AS BEST G	Presumed Extant Unknown (3612125) Accuracy: Elevation (ft): Acres: R. GUESS BY CNDDB ALONG ROO	Site Last Seen: Record Last Updated: nonspecific area 139.0 XYY CREEK TRAIL, APPROX	1958-05-18 2007-03-02 3 AIR MILES
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Native occurrence Junipero Serra Peak (36124 Monterey 36.23847 / -121.49222 Zone-10 N4011453 E63548 T19S, R04E, Sec. 36 (M) ROCKY CREEK TRAIL ALC EXACT LOCATION UNKNO ENE OF TASSAJARA HOT CAMPGROUND.	Presence: Trend: 124), Tassajara Hot Springs 66 DNG ARROYO SECO RIVE DWN. MAPPED AS BEST G SPRINGS. ROCKY CREE	Presumed Extant Unknown (3612125) Accuracy: Elevation (ft): Acres: R. GUESS BY CNDDB ALONG ROO	Site Last Seen: Record Last Updated: nonspecific area 139.0 XYY CREEK TRAIL, APPROX REEK CAMP WITH ARROYO	1958-05-18 2007-03-02 3 AIR MILES SECO



California Department of Fish and Wildlife



Occurrence No. Occ. Rank:	21 Map Index: 68314 Unknown	EO Index: Presence:	68470 Presumed Extant		Element Last Seen: Site Last Seen:	1966-05-23 1966-05-23
Осс. Туре:	Natural/Native occurrence	Trend:	Unknown		Record Last Updated:	2007-03-02
Quad Summary: County Summary:	North Chalone Peak (3612142), Soledad Monterey	(3612143)				
Lat/Long:	36.45420 / -121.25991		Accu	racy:	nonspecific area	
UTM:	Zone-10 N4035736 E655932		Eleva	tion (ft):		
PLSS:	T17S, R07E, Sec. 18 (M)		Acres	5:	296.0	
Location:	STONEWALL CANYON, E OF SOLEDAD	, GABILAN R	ANGE.			
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPE MILES NE OF SOLEDAD.	D AS BEST G	UESS BY CNDDB AL	ONG STON	EWALL CANYON, APPROX	(. 2.5 AIR
Ecological:	DECOMPOSED GRANITE.					
General:	THE ONLY SOURCE OF INFORMATION	FOR THIS O	CCURRENCE IS 1966	YADON CO	DLLECTION. NEEDS FIELD	WORK.
Owner/Manager:	UNKNOWN					





Chorizanthe pu	ıngens var	. pungens				Eleme	nt Code: PDPC	GN040M2
Monterey spineflo	ower							
Listing Status:	Federal:	Threatened		CND	DB Element Ranl	ks: Global:	G2T2	
	State:	None				State:	S2	
	Other:	Rare Plant Rank - 1B.2						
Habitat:	General:	COASTAL DUNES, CHAP	ARRAL, CISMON	NTANE WOOD	LAND, COASTAL	SCRUB.		
	Micro:	SANDY SOILS IN COAST	AL DUNES OR M	IORE INLAND	WITHIN CHAPAR	RAL OR OTH	ER HABITATS.	0-150M.
Occurrence No.	6	Map Index: 11476	EO Index:	20953		Element	Last Seen:	1920-04-06
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last	Seen:	1920-04-06
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record L	ast Updated:	2007-01-17
Quad Summary:	Soledad (3	612143)						
County Summary:	Monterey							
Lat/Long:	36.40217 /	-121.32798			Accuracy:	1 mile		
UTM:	Zone-10 N	4029854 E649932			Elevation (ft):	170		
PLSS:	T17S, R06	W, Sec. 33 (M)			Acres:	0.0		
2001								
Location:	SANDY BE	ED OF ARROYO SECO NEA	AR MISSION SOL	EDAD.				
	-	ED OF ARROYO SECO NEA AS BEST GUESS BY CNDD						
Location:	-							
Location: Detailed Location:	MAPPED /	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL	B SOUTH OF SC ., 1987. 1881 CC	DLEDAD. DNGDON COL				
Location: Detailed Location: Ecological: General:	MAPPED A SPECIMEI OCCURRE	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO	B SOUTH OF SC ., 1987. 1881 CC	DLEDAD. DNGDON COL				
Location: Detailed Location: Ecological:	MAPPED /	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO	B SOUTH OF SC ., 1987. 1881 CC	DLEDAD. DNGDON COL				
Location: Detailed Location: Ecological: General:	MAPPED A SPECIMEI OCCURRE	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO	B SOUTH OF SC ., 1987. 1881 CC	DLEDAD. DNGDON COL		RENCE. NEEI		
Location: Detailed Location: Ecological: General: Owner/Manager:	MAPPED A SPECIME OCCURRE	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N	B SOUTH OF SC _, 1987. 1881 CC OLEDAD" ALSO	DLEDAD. DNGDON COL ATTRIBUTED	TO THIS OCCURF	RENCE. NEEI	DS FIELDWORI	Κ.
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	MAPPED A SPECIMEN OCCURRE UNKNOWN 28 Good	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N	B SOUTH OF SC ., 1987. 1881 CC OLEDAD" ALSO EO Index:	DLEDAD. DNGDON COL ATTRIBUTED 29331	TO THIS OCCURF	RENCE. NEEI	DS FIELDWORI	<. 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	MAPPED A SPECIMEN OCCURRE UNKNOWN 28 Good	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E	TO THIS OCCURF	RENCE. NEEI	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	MAPPED / SPECIMEN OCCURRE UNKNOW 28 Good Natural/Na	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E	TO THIS OCCURF	RENCE. NEEI	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E	TO THIS OCCURF	RENCE. NEEI	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Rank: Occ. Type: Quad Summary: County Summary:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 /	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E	TO THIS OCCURF	RENCE. NEEI Element Site Last Record L	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	MAPPED / SPECIMEN OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 / Zone-10 N	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence 3612143)	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E	TO THIS OCCURF	Element Site Last Record L	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 / Zone-10 N T17S, R06	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence 3612143) 7-121.27958 4029907 E654273	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence: Trend:	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E: Unknown	xtant Accuracy: Elevation (ft): Acres:	RENCE. NEEI	DS FIELDWORI	<. 1994-06-02 1994-06-02
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 / Zone-10 N T17S, R06 ABOUT 2.4	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence 3612143) 	B SOUTH OF SC , 1987. 1881 CC OLEDAD" ALSO EO Index: Presence: Trend: SOLEDAD, SOUT	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E: Unknown	Accuracy: Elevation (ft): Acres:	Element Site Last Record L specific are 200 100.2	DS FIELDWORI	<. 1994-06-02 1994-06-02 1997-03-04
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 / Zone-10 N T17S, R06 ABOUT 2.4 1.65-2.9 M RIVER LE	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence 3612143) 	B SOUTH OF SC , 1987. 1881 CC OLEDAD" ALSO EO Index: Presence: Trend: SOLEDAD, SOUT	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E: Unknown	Accuracy: Elevation (ft): Acres: LINAS RIVER. ARAISO ROAD, AI	Element Site Last Record L specific are 200 100.2	DS FIELDWORI	<. 1994-06-02 1994-06-02 1997-03-04
Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	MAPPED / SPECIMEL OCCURRE UNKNOW 28 Good Natural/Na Soledad (3 Monterey 36.40195 / Zone-10 N T17S, R06 ABOUT 2.4 1.65-2.9 M RIVER LET ASSOCIA	AS BEST GUESS BY CNDD N ANNOTATED BY REVEAL ENCE #20) FROM "NEAR SO N Map Index: 35327 tive occurrence 6612143) 7-121.27958 4029907 E654273 5E, Sec. 35 (M) 5 MILES SOUTHEAST OF S IILES EAST OF THE JUNCT VEE.	B SOUTH OF SC -, 1987. 1881 CC OLEDAD" ALSO EO Index: Presence: Trend: SOLEDAD, SOUT TON OF HIGHW/	DLEDAD. DNGDON COL ATTRIBUTED 29331 Presumed E: Unknown	Accuracy: Elevation (ft): Acres: LINAS RIVER. ARAISO ROAD, AI	Element Site Last Record L specific are 200 100.2	DS FIELDWORI	<. 1994-06-02 1994-06-02 1997-03-04





Chorizanthe ro		robusta			Eleme	nt Code: PDPC	GN040Q2
Listing Status:	Federal:	Endangered		CNDDB Element Ranks	: Global:	G2T1	
	State:	None			State:	S1	
	Other:	Rare Plant Rank - 1B.1, BL	M_S-Sensitive				
Habitat:	General:	CISMONTANE WOODLANI	D, COASTAL DU	JNES, COASTAL SCRUB.			
	Micro:	SANDY TERRACES AND E	BLUFFS OR IN L	OOSE SAND. 3-120M.			
Occurrence No.	20	Map Index: 41072	EO Index:	41072	Element	Last Seen:	1881-06-XX
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	1881-06-XX
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record L	ast Updated:	1999-05-18
Quad Summary:	Soledad (3	3612143)					
County Summary:	Monterey						
Lat/Long:	36.42756	/ -121.32723		Accuracy:	1 mile		
UTM:	Zone-10 N	4032672 E649950		Elevation (ft):	190		
PLSS:	T17S, R06	6E, Sec. 28 (M)		Acres:	0.0		
Location:	NEAR SO	LEDAD.					
Detailed Location:	MAPPED	IN GENERAL VICINITY OF S	OLEDAD ALON	G THE SALINAS RIVER.			
Ecological:							
General:				1881 COLLECTION BY CONGDO BE CLOSER TO C. PUNGENS TH			BY B.
Owner/Manager:	UNKNOW	N					





Eriogonum but		num				Eleme	nt Code: PDP	GN080X0
Butterworth's buc						.		
Listing Status:		None		CNDDE	B Element Ranks		-	
	State:	Rare				State:	S2	
	Other:	Rare Plant Rank - 1B.3, USF	_					
Habitat:	General:	CHAPARRAL, VALLEY AND						
	Micro:	DRY SANDSTONE OUTCRO	OPS AND CRE	VICES. 585-740	М.			
Occurrence No.	1	Map Index: 11206	EO Index:	29644		Element	Last Seen:	1999-07-06
Occ. Rank:	Excellent		Presence:	Presumed Extai	nt	Site Last	Seen:	1999-07-06
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record L	ast Updated:	2007-03-23
Quad Summary:	Cone Peal	k (3612114), Junipero Serra Pe	ak (3612124)					
County Summary:	Monterey							
Lat/Long:	36.11825 /	′ -121.45340		А	ccuracy:	specific are	а	
UTM:	Zone-10 N	3998171 E639187		E	levation (ft):	2350		
PLSS:	T21S, R05	5E, Sec. 08 (M)		A	cres:	208.0		
Location:		OF ROOSEVELT CRK (2.25 MI OSEVELT CRKS.	SW OF JUNIP	ERO SERRA PE	AK), SW TO INDI	AN RANGE	R STA & CONF	EL ARROYO
Detailed Location:	MAPPED A	AS SEVERAL POLYGONS AT	CNDDB. BIGO	GEST POLYGON	LOCATED ABOL	JT 0.3 MILE	S E OF INDIAN	I RANGER
Ecological:	AND MIMU	PS OF VAQUEROS FORMATIO JLUS AURANTIACUS VAR. BI AND PENTAGRAMMA. 2100-2	FIDUS. SCAT	TERED QUERCU				
General:	1999. 180-	CALITY. <1000 PLANTS SEEN + SEEN IN 3 SUBPOPULATIO S FORMER OCCS #6.						
Owner/Manager:	USFS-LOS	S PADRES NF						
Eriogonum nor	rtonii					Eleme	nt Code: PDP	GN08470
Pinnacles buckw								
Listing Status:	Federal:	None		CNDDB	B Element Ranks	: Global:	G2	
	State:	None				State:	S2.3	
	Other:	Rare Plant Rank - 1B.3						
Habitat:	General:	CHAPARRAL, VALLEY AND	FOOTHILL GF	RASSLAND.				
	Micro:	SANDY SOILS; OFTEN ON	RECENT BURN	NS; WESTERN SA	ANTA LUCIAS. 3	90-975M.		
		· -			-			



California Department of Fish and Wildlife



Occurrence No.	1 Map Index: 11743	EO Index:	21011	Element Last Seen:	1891-05-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1891-05-XX
Осс. Туре:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:	1997-03-04
Quad Summary:	North Chalone Peak (3612142)				
County Summary:	Monterey, San Benito				
Lat/Long:	36.44662 / -121.19575		Accuracy:	1 mile	
UTM:	Zone-10 N4034999 E661699		Elevation (ft):	3200	
PLSS:	T17S, R07E, Sec. 15 (M)		Acres:	0.0	
Location:	PALISADES AND CHALONE PEAKS, GA	BILAN RANG	Ε.		
Detailed Location:					
Ecological:					
General:	THIS SITE IS THE TYPE LOCALITY.				
Owner/Manager:	NPS-PINNACLES NM				
Occurrence No.					
Occurrence No.	2 Map Index: 11741	EO Index:	1886	Element Last Seen:	1985-04-23
Occurrence No. Occ. Rank:	2 Map Index: 11741 Unknown	EO Index: Presence:	1886 Presumed Extant	Element Last Seen: Site Last Seen:	1985-04-23 1956-05-05
	•				
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:	1956-05-05
Occ. Rank: Occ. Type:	Unknown Natural/Native occurrence	Presence:	Presumed Extant	Site Last Seen:	1956-05-05
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Native occurrence North Chalone Peak (3612142)	Presence:	Presumed Extant	Site Last Seen:	1956-05-05
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito	Presence:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	1956-05-05
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito 36.48301 / -121.19770	Presence:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated:	1956-05-05
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito 36.48301 / -121.19770 Zone-10 N4039033 E661448	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 1 mile	1956-05-05
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito 36.48301 / -121.19770 Zone-10 N4039033 E661448 T17S, R07E, Sec. 03 (M)	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: JND ON HIGH PEAKS TRAIL.	Site Last Seen: Record Last Updated: 1 mile 0.0	1956-05-05 2007-03-27
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito 36.48301 / -121.19770 Zone-10 N4039033 E661448 T17S, R07E, Sec. 03 (M) ABOUT 1.5 MILES ABOVE BEAR CREE EXACT LOCATION UNKNOWN; COULD	Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: JND ON HIGH PEAKS TRAIL.	Site Last Seen: Record Last Updated: 1 mile 0.0	1956-05-05 2007-03-27
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Native occurrence North Chalone Peak (3612142) San Benito 36.48301 / -121.19770 Zone-10 N4039033 E661448 T17S, R07E, Sec. 03 (M) ABOUT 1.5 MILES ABOVE BEAR CREE EXACT LOCATION UNKNOWN; COULD OF HIGH PEAKS TRAIL.	Presence: Trend: K CAMPGROU NOT LOCATE	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: JND ON HIGH PEAKS TRAIL. E CAMPGROUND. MAPPED AS CAVE TRAIL" (THERE ARE 2 C	Site Last Seen: Record Last Updated: 1 mile 0.0 BEST GUESS BY CNDDB IN	1956-05-05 2007-03-27 THE VICINITY DLLECTIONS



California Department of Fish and Wildlife



Occurrence No.	4	Map Index: 11790	EO Index:	21009	Element Last Seen:	1982-05-08
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1982-05-08
Осс. Туре:	Natural/Nativ	e occurrence	Trend:	Unknown	Record Last Updated:	2007-03-27
Quad Summary:	North Chalon	e Peak (3612142)				
County Summary:	San Benito					
Lat/Long:	36.47193 / -1	21.17755		Accuracy:	1/10 mile	
UTM:	Zone-10 N40	37838 E663276		Elevation (ft):	2000	
PLSS:	T17S, R07E,	Sec. 11 (M)		Acres:	0.0	
Location:	NORTH OF F	FROG CANYON AND JUST	SOUTH OF LI	TTLE PINNACLES CREST, GAB	BILAN RANGE.	
Detailed Location:		NG SLOPE AT 2000' ELEV 'N MAP PROVIDED BY FLC		THE NW 1/4 NE 1/4 SECTION	11. MAPPED ACCORDING T	0
Ecological:	IN AN ANNU SEEDLINGS		NITY WITH SPF	ROUTING CHAMISE AND LEPE	CHINIA AND SALVIA MELLIF	ERA
General:				USED IN BLM-HOLLISTER HER	BARIUM. THIS WAS THE SI	TE OF A
	PRESCRIBE	D BURN IN APRIL OF 1981				
Owner/Manager:	PRESCRIBE					
Owner/Manager: Occurrence No.			EO Index:	21007	Element Last Seen:	1982-05-27
	NPS-PINNAC	CLES NM		21007 Presumed Extant	Element Last Seen: Site Last Seen:	1982-05-27 1982-05-27
Occurrence No.	NPS-PINNAG	CLES NM Map Index: 11872	EO Index:			
Occurrence No. Occ. Rank:	NPS-PINNAC 5 Unknown Natural/Nativ	CLES NM Map Index: 11872	EO Index: Presence:	Presumed Extant	Site Last Seen:	1982-05-27
Occurrence No. Occ. Rank: Occ. Type:	NPS-PINNAC 5 Unknown Natural/Nativ	CLES NM Map Index: 11872 e occurrence	EO Index: Presence:	Presumed Extant	Site Last Seen:	1982-05-27
Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	NPS-PINNAC 5 Unknown Natural/Nativ North Chalon	CLES NM Map Index: 11872 e occurrence he Peak (3612142)	EO Index: Presence:	Presumed Extant	Site Last Seen:	1982-05-27
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	NPS-PINNAC 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1	CLES NM Map Index: 11872 e occurrence he Peak (3612142)	EO Index: Presence:	Presumed Extant Unknown	Site Last Seen: Record Last Updated:	1982-05-27
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	NPS-PINNAC 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1	Map Index: 11872 e occurrence e ne Peak (3612142) 21.13933 38736 E666685 3676	EO Index: Presence:	Presumed Extant Unknown Accuracy:	Site Last Seen: Record Last Updated: 80 meters	1982-05-27
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	NPS-PINNAC 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1 Zone-10 N40 T17S, R08E,	CLES NM Map Index: 11872 e occurrence le Peak (3612142) 21.13933 38736 E666685 Sec. 06 (M)	EO Index: Presence: Trend:	Presumed Extant Unknown Accuracy: Elevation (ft):	Site Last Seen: Record Last Updated: 80 meters 1300 0.0	1982-05-27
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	NPS-PINNAG 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1 Zone-10 N40 T17S, R08E, GRASSY CA	CLES NM Map Index: 11872 e occurrence le Peak (3612142) 21.13933 38736 E666685 Sec. 06 (M) NYON, ABOUT 1 MILE EAS N FIRELINE FROM HIGHW	EO Index: Presence: Trend: ST OF PINNAC	Presumed Extant Unknown Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: 80 meters 1300 0.0 OUNDARY.	1982-05-27 1998-11-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	NPS-PINNAC 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1 Zone-10 N40 T17S, R08E, GRASSY CA GROWING II SE 1/4 SECT IN DRY, ROC	CLES NM Map Index: 11872 e occurrence e Peak (3612142) 21.13933 38736 E666685 Sec. 06 (M) NYON, ABOUT 1 MILE EAS N FIRELINE FROM HIGHW ION 6. CKY, COARSE, WELL-DRA	EO Index: Presence: Trend: ST OF PINNAC AY 25 BURN IN	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: LES NATIONAL MONUMENT Be	Site Last Seen: Record Last Updated: 80 meters 1300 0.0 DUNDARY. OTTOM NEAR THE CENTER	1982-05-27 1998-11-18
Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	NPS-PINNAG 5 Unknown Natural/Nativ North Chalon San Benito 36.47944 / -1 Zone-10 N40 T17S, R08E, GRASSY CA GROWING II SE 1/4 SECT IN DRY, ROO AND MIXED	CLES NM Map Index: 11872 e occurrence e Peak (3612142) 21.13933 38736 E666685 Sec. 06 (M) NYON, ABOUT 1 MILE EAS N FIRELINE FROM HIGHW ION 6. CKY, COARSE, WELL-DRA	EO Index: Presence: Trend: ST OF PINNAC AY 25 BURN IN	Presumed Extant Unknown Accuracy: Elevation (ft): Acres: LES NATIONAL MONUMENT B N 1978. MAPPED IN CANYON B F SEDIMENTARY ORIGIN. ASS	Site Last Seen: Record Last Updated: 80 meters 1300 0.0 DUNDARY. OTTOM NEAR THE CENTER	1982-05-27 1998-11-18





Calyptridium pa	arryi var. h	esseae				Eleme	nt Code: PDPC	DR09052
Santa Cruz Moun	•							
Listing Status:	Federal: State: Other:	None None Rare Plant Rank - 1B.1, BL	M. S-Sensitive	CND	DB Element Rank	s: Global: State:	G3G4T2 S2	
Habitat:	General: Micro:	CHAPARRAL, CISMONTA SANDY OR GRAVELLY O	NE WOODLAND					
Occurrence No.	3	Map Index: 72308	EO Index:	73270	1		Last Seen:	2006-XX-XX
Occ. Rank:	Unknown	·	Presence:	Presumed Ex	ktant	Site Last		2006-XX-XX
Осс. Туре:	Natural/Na	tive occurrence	Trend:	Unknown		Record L	ast Updated:	2008-09-17
Quad Summary: County Summary:	Junipero S Monterey	erra Peak (3612124)						
Lat/Long:	36.14561 /	-121.41900			Accuracy:	1 mile		
UTM:	Zone-10 N	4001256 E642234			Elevation (ft):			
OTIVI.	T20S. R05	E, Sec. 34 (M)			Acres:	0.0		
PLSS:	/	, · · · · · · · · · · · · · · · ·						
-) SERRA PEAK TRAIL, VEN	ITANA WILDERN	IESS.				
PLSS:	JUNIPERC				SS IN THE VICINI	TY OF JUNIF	PERO SERRA F	PEAK.
PLSS: Location:	JUNIPERC) SERRA PEAK TRAIL, VEN			SS IN THE VICINI	TY OF JUNIF	PERO SERRA F	PEAK.
PLSS: Location: Detailed Location:	JUNIPERC EXACT LC ONLY SOL) SERRA PEAK TRAIL, VEN	PED BY CNDDB OR THIS SITE IS	AS BEST GUE				
PLSS: Location: Detailed Location: Ecological:	JUNIPERC EXACT LC ONLY SOL) SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP JRCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F	PED BY CNDDB OR THIS SITE IS	AS BEST GUE				
PLSS: Location: Detailed Location: Ecological: General:	JUNIPERC EXACT LC ONLY SOL ACTUALL) SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP JRCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F	PED BY CNDDB OR THIS SITE IS	AS BEST GUE		CHECKLIST		
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager:	JUNIPERC EXACT LC ONLY SOL ACTUALL UNKNOWI	SERRA PEAK TRAIL, VEN OCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F	PED BY CNDDB OR THIS SITE IS IELDWORK.	AS BEST GUE	IAN ET AL. PLANT	CHECKLIST	C (UNKNOWN II	F PLANT WAS
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No.	JUNIPERC EXACT LC ONLY SOL ACTUALL UNKNOWN 4 Unknown	SERRA PEAK TRAIL, VEN OCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index:	AS BEST GUE A 2006 PITTM 73271	IAN ET AL. PLANT	CHECKLIST Element Site Last	C (UNKNOWN II	F PLANT WAS 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend:	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown	IAN ET AL. PLANT	CHECKLIST Element Site Last	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP JRCE OF INFORMATION F Y SEEN IN 2006). NEEDS F N Map Index: 29046	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend:	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown	IAN ET AL. PLANT	CHECKLIST Element Site Last	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary:	JUNIPERC EXACT LC ONLY SOL ACTUALL UNKNOW 4 Unknown Natural/Na Junipero S Monterey	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend:	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown	IAN ET AL. PLANT	CHECKLIST Element Site Last	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWI 4 Unknown Natural/Na Junipero S Monterey 36.16932 /	SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION F Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend:	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown	IAN ET AL. PLANT	CHECKLIST Element Site Last Record L	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na Junipero S Monterey 36.16932 / Zone-10 N	SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend:	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown	IAN ET AL. PLANT	CHECKLIST Element Site Last Record L	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	JUNIPERC EXACT LC ONLY SOL ACTUALL UNKNOWI 4 Unknown Natural/Na Junipero S Monterey 36.16932 / Zone-10 N T20S, R04	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa -121.49468 4003778 E635384	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend: jara Hot Springs	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown (3612125)	Accuracy: Elevation (ft): Acres:	Element Site Last Record L	「(UNKNOWN Ⅱ Last Seen: : Seen:	F PLANT WAS 1963-06-09 1963-06-09
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na Junipero S Monterey 36.16932 / Zone-10 N T20S, R04	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa -121.49468 4003778 E635384 E, Sec. 26 (M)	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend: jara Hot Springs	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown (3612125) Y, SANTA LUC	AN ET AL. PLANT Accuracy: Elevation (ft): Acres:	Element Site Last Record L	C (UNKNOWN II Last Seen: Seen: Last Updated:	F PLANT WAS 1963-06-09 1963-06-09 2008-09-17
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na Junipero S Monterey 36.16932 / Zone-10 N T20S, R04	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa -121.49468 4003778 E635384 E, Sec. 26 (M) DAD TO THE SPRING AT H DCATION UNKNOWN. MAPP	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend: jara Hot Springs	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown (3612125) Y, SANTA LUC	AN ET AL. PLANT Accuracy: Elevation (ft): Acres:	Element Site Last Record L	C (UNKNOWN II Last Seen: Seen: Last Updated:	F PLANT WAS 1963-06-09 1963-06-09 2008-09-17
PLSS: Location: Detailed Location: Ecological: General: Owner/Manager: Occurrence No. Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	JUNIPERC EXACT LC ONLY SOU ACTUALL UNKNOWN 4 Unknown Natural/Na Junipero S Monterey 36.16932 / Zone-10 N T20S, R04 ALONG R0 EXACT LC SANDY DF	D SERRA PEAK TRAIL, VEN DCATION UNKNOWN. MAPP URCE OF INFORMATION FO Y SEEN IN 2006). NEEDS F N Map Index: 29046 tive occurrence erra Peak (3612124), Tassa -121.49468 4003778 E635384 E, Sec. 26 (M) DAD TO THE SPRING AT H DCATION UNKNOWN. MAPP	PED BY CNDDB OR THIS SITE IS IELDWORK. EO Index: Presence: Trend: jara Hot Springs ANGING VALLE ¹ PED BY CNDDB	AS BEST GUE A 2006 PITTM 73271 Presumed Ex Unknown (3612125) Y, SANTA LUC AS BEST GUE	AN ET AL. PLANT Accuracy: Elevation (ft): Acres: IA MTNS. SS NEAR HANGIN	Element Site Last Record L 1 mile 0.0	CAMPGROUND	F PLANT WAS 1963-06-09 1963-06-09 2008-09-17



California Natural Diversity Database



Element Code: PDRAN0B1W0

Delphinium umbraculorum

umbrella larkspur						
Listing Status:		None		CNDDB Element Ranks		
	State:	None			State: S2S3.3	
	Other:	Rare Plant Rank - 1B.3, BL	M_S-Sensitive, l	JSFS_S-Sensitive		
Habitat:	General:	CISMONTANE WOODLAN	ID.			
	Micro:	MESIC SITES. 400-1600M	1.			
Occurrence No.	24	Map Index: 31584	EO Index:	59292	Element Last Seen:	1962-05-11
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1962-05-11
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2005-01-11
Quad Summary:	Thompson	n Canyon (3612122)				
County Summary:	Monterey					
Lat/Long:	36.18646	/ -121.22797		Accuracy:	nonspecific area	
UTM:	Zone-10 N	N4006084 E659340		Elevation (ft):		
PLSS:	T20S, R0 ⁻	7E, Sec. 17 (M)		Acres:	545.3	
Location:	THOMPS	ON CANYON; WEST OF KIN	G CITY.			
Detailed Location:						
Ecological:						
General:	1962 HAF	RDHAM COLLECTION IS THE	ONLY SOURC	E FOR THIS OCCURRENCE. NEE	DS FIELDWORK.	
Owner/Manager:	UNKNOW	/N				
Galium clemen					Element Code: PDR	IBONOHO
Santa Lucia beds						
		None		CNDDR Element Darks		
Listing Status:		None		CNDDB Element Ranks		
	State:	None			State: S2.3	
	Other:	Rare Plant Rank - 1B.3, US	-			
Habitat:	General:	LOWER MONTANE CONI	-EROUS FORES	ST, UPPER MONTANE CONIFERC	OUS FOREST.	

FORMING SOFT MATS IN SHADY ROCKY PATCHES; ON GRANITE OR SERPENTINE; MOSTLY ON EXPOSED

PEAKS. 1130-1780M.

Micro:



California Department of Fish and Wildlife



Occurrence No.	4	Map Index: 59855	EO Index:	59891		Element Last Seen:	1962-06-30
Occ. Rank:	Unknown		Presence:	Presumed E	xtant	Site Last Seen:	1962-06-30
Осс. Туре:	Natural/Nativ	/e occurrence	Trend:	Unknown		Record Last Updated:	2007-04-09
Quad Summary:	Junipero Ser	ra Peak (3612124)					
County Summary:	Monterey						
Lat/Long:	36.14905 / -	121.41888			Accuracy:	nonspecific area	
UTM:	Zone-10 N40	001638 E642238			Elevation (ft):	5400	
PLSS:	T20S, R05E	, Sec. 34 (M)			Acres:	319.2	
Location:	SANTA LUC	IA MOUNTAINS, JUNIPERC) SERRA PEA	K, NORTH AN	D SOUTH OF SUM	IMIT.	
Detailed Location:	JUST NORT		S NORTH. NO			TO 0.5 MILES SOUTH, OTH UTH TO INCLUDE COLLECT	
Ecological:	GRANITIC R	OCKS ON RIDGES AND SL	OPES.				
General:	SEVERAL C FIELDWOR		5800 FEET AT	TRIBUTED TO	THIS OCCURRE	NCE, NONE LATER THAN 19	962. NEEDS
Owner/Manager:	USFS-LOS F	PADRES NF					
Occurrence No.	5	Map Index: 59857	EO Index:	59893		Element Last Seen:	1974-XX-XX
Occurrence No. Occ. Rank:	5 Unknown	Map Index: 59857	EO Index: Presence:	59893 Presumed E	xtant	Element Last Seen: Site Last Seen:	1974-XX-XX 1974-XX-XX
	Unknown	Map Index: 59857			xtant		
Occ. Rank:	Unknown Natural/Nativ	·	Presence:	Presumed E	xtant	Site Last Seen:	1974-XX-XX
Occ. Rank: Occ. Type:	Unknown Natural/Nativ	ve occurrence	Presence:	Presumed E	xtant	Site Last Seen:	1974-XX-XX
Occ. Rank: Occ. Type: Quad Summary:	Unknown Natural/Nativ Junipero Ser	ra Peak (3612124)	Presence:	Presumed E	Accuracy:	Site Last Seen:	1974-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / -*	ra Peak (3612124)	Presence:	Presumed E		Site Last Seen: Record Last Updated:	1974-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / -*	ve occurrence ra Peak (3612124) 121.40298 001067 E643679	Presence:	Presumed E	Accuracy:	Site Last Seen: Record Last Updated: nonspecific area	1974-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / - ⁴ Zone-10 N40 T20S, R05E	ve occurrence ra Peak (3612124) 121.40298 001067 E643679	Presence: Trend:	Presumed E Unknown	Accuracy: Elevation (ft): Acres:	Site Last Seen: Record Last Updated: nonspecific area 4500	1974-XX-XX
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / - Zone-10 N40 T20S, R05E, SANTA LUC MAPPED BA	ve occurrence ra Peak (3612124) 121.40298 001067 E643679 , Sec. 35 (M)	Presence: Trend:	OF JUNIPER	Accuracy: Elevation (ft): Acres: O SERRA PEAK.	Site Last Seen: Record Last Updated: nonspecific area 4500	1974-XX-XX 2005-02-04
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / - Zone-10 N40 T20S, R05E, SANTA LUC MAPPED BA	ve occurrence ra Peak (3612124) 121.40298 001067 E643679 , Sec. 35 (M) HA MOUNTAINS, ABOUT 1.0 ASED ON 1977 MAP BY FAII	Presence: Trend:	OF JUNIPER	Accuracy: Elevation (ft): Acres: O SERRA PEAK.	Site Last Seen: Record Last Updated: nonspecific area 4500 139.8	1974-XX-XX 2005-02-04
Occ. Rank: Occ. Type: Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Unknown Natural/Nativ Junipero Ser Monterey 36.14369 / - ² Zone-10 N40 T20S, R05E SANTA LUC MAPPED BA GRIFFIN). M	ve occurrence ra Peak (3612124) 121.40298 001067 E643679 , Sec. 35 (M) HA MOUNTAINS, ABOUT 1.0 ASED ON 1977 MAP BY FAII	Presence: Trend:) MILES EAST RFAX; ALSO II ND SE1/4 SEC	OF JUNIPER NCLUDES A 1 2 34.	Accuracy: Elevation (ft): Acres: O SERRA PEAK.	Site Last Seen: Record Last Updated: nonspecific area 4500 139.8	1974-XX-XX 2005-02-04



California Department of Fish and Wildlife



Occurrence No.	6	Map Index: 59859	EO Index:	59895	Element Last Seen:	1967-07-23
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1967-07-23
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2005-02-04
Quad Summary:	Junipero S	Serra Peak (3612124)				
County Summary:	Monterey					
Lat/Long:	36.16875	/ -121.37982		Accuracy:	specific area	
UTM:	Zone-10 N	4003882 E645717		Elevation (ft):		
PLSS:	T20S, R05	5E, Sec. 25 (M)		Acres:	12.8	
Location:	SANTA LL	JCIA MOUNTAINS, PINYON	PEAK.			
Detailed Location:			-	ON PEAK BASED ON 1977 MAP DF THE NW 1/4 OF SECTION 25		DES 1967
Ecological:						
General:	ONLY DA	TED SOURCE IS FROM 1967	; NEEDS FIELD	WORK.		
Owner/Manager:	USFS-LOS	S PADRES NF				
.						
Collinsia multic					Element Code: PDS0	CK0H0B0
San Francisco co						
Listing Status:		None		CNDDB Element Rank		
	State:	None			State: S2.2	
	Other:	Rare Plant Rank - 1B.2				
Habitat:	General:	CLOSED-CONE CONIFER				
	Micro:	ON DECOMPOSED SHALE	E (MUDSTONE)	MIXED WITH HUMUS. 30-250M		
Occurrence No.	23	Map Index: 80193	EO Index:	81178	Element Last Seen:	1995-04-17
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last Seen:	1995-04-17
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record Last Updated:	2010-09-29
Quad Summary:	Thompsor	n Canyon (3612122)				
	Thompsor Monterey	n Canyon (3612122)				
County Summary:	Monterey	n Canyon (3612122) / -121.21864		Accuracy:	nonspecific area	
County Summary: Lat/Long:	Monterey 36.13974			Accuracy: Elevation (ft):	nonspecific area 900	
County Summary: Lat/Long: UTM:	Monterey 36.13974 Zone-10 N	/ -121.21864		-	•	
County Summary: Lat/Long: UTM: PLSS:	Monterey 36.13974 / Zone-10 N T21S, R07	/ -121.21864 14000918 E660273 7E, Sec. 04 (M)	ANYON ROAD,	Elevation (ft):	900 45.0	4.
County Summary: Lat/Long: UTM: PLSS: Location:	Monterey 36.13974 / Zone-10 N T21S, R07 WEST OF MAPPED	/ -121.21864 14000918 E660273 7E, Sec. 04 (M) 7KING CITY, ALONG PINE C BY CNDDB NON-SPECIFICA	LLY ALONG PI	Elevation (ft): Acres: 10 KILOMETERS WEST OF JUN NE CANYON ROAD, ACCORDIN	900 45.0 ICTION WITH HIGHWAY G1 G TO DIRECTIONS PROVIE	
Quad Summary: County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location: Ecological:	Monterey 36.13974 Zone-10 N T21S, R07 WEST OF MAPPED ELEVATIO	/ -121.21864 14000918 E660273 7E, Sec. 04 (M) 7 KING CITY, ALONG PINE C. BY CNDDB NON-SPECIFICA DN PROVIDED AS 500 METE	LLY ALONG PII RS, BUT THE R	Elevation (ft): Acres: 10 KILOMETERS WEST OF JUN	900 45.0 ICTION WITH HIGHWAY G1 G TO DIRECTIONS PROVIE OSER TO 250 METERS.	
County Summary: Lat/Long: UTM: PLSS: Location: Detailed Location:	Monterey 36.13974, Zone-10 N T21S, R07 WEST OF MAPPED ELEVATIC WEEDY, N	/ -121.21864 I4000918 E660273 7E, Sec. 04 (M) KING CITY, ALONG PINE C. BY CNDDB NON-SPECIFICA DN PROVIDED AS 500 METE /ACANT LOT. ASSOCIATED	LLY ALONG PII RS, BUT THE R WITH POGOGY	Elevation (ft): Acres: 10 KILOMETERS WEST OF JUN NE CANYON ROAD, ACCORDIN COADWAY IN THIS AREA IS CLO	900 45.0 ICTION WITH HIGHWAY G1 G TO DIRECTIONS PROVIE DSER TO 250 METERS. <i>I</i> .	



California Natural Diversity Database



Abies bracteata Element Code: PGPIN01030 bristlecone fir Listing Status: CNDDB Element Ranks: Global: G2 Federal: None State: S2.3 State: None Other: Rare Plant Rank - 1B.3, USFS_S-Sensitive LOWER MONTANE CONIFEROUS FOREST. Habitat: General: Micro: ROCKY SITES IN MONTEREY AND SAN LUIS OBISPO COUNTIES. 210-1600M. Occurrence No. 12 Map Index: 56124 EO Index: 56140 **Element Last Seen:** 1901-06-19 Occ. Rank: Unknown Presence: Presumed Extant Site Last Seen: 1901-06-19 Occ. Type: Natural/Native occurrence Trend: Unknown **Record Last Updated:** 2004-07-19 Sycamore Flat (3612134), Palo Escrito Peak (3612144) **Quad Summary: County Summary:** Monterey Lat/Long: 36.37222 / -121.42824 Accuracy: 3/5 mile UTM: Zone-10 N4026381 E640995 Elevation (ft): 3985 PLSS: T18S, R05E, Sec. 16 (M) Acres: 0.0 Location: TWIN PEAKS, SANTA LUCIA MOUNTAINS. **Detailed Location:** EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDB, IN THE VICINITY OF TWIN PEAKS, AT THE N END OF PALOMA RIDGE, 0.3 MILE NE OF HICKS RANCH. **Ecological:** General: UNKNOWN NUMBER OF PLANTS SEEN IN 1901. NEEDS FIELDWORK. **Owner/Manager:** UNKNOWN





Juncus luciens	sis				Elemer	nt Code: PMJL	JN013J0
Santa Lucia dwa	rf rush						
Listing Status:	Federal:	None		CNDDB Element Ran	ks: Global:	G2G3	
	State:	None			State:	S2S3	
	Other:	Rare Plant Rank - 1B.2					
Habitat:	General:	VERNAL POOLS, MEADO	WS, LOWER MC	ONTANE CONIFEROUS FORES	T, CHAPARRA	L, GREAT BAS	SIN SCRUB.
	Micro:	VERNAL POOLS, EPHEM	ERAL DRAINAGI	ES, WET MEADOW HABITATS A	AND STREAM	SIDES. 300-20	40M.
Occurrence No.	11	Map Index: 75330	EO Index:	76226	Element I	Last Seen:	1980-05-13
Occ. Rank:	Unknown		Presence:	Presumed Extant	Site Last	Seen:	1980-05-13
Осс. Туре:	Natural/Na	ative occurrence	Trend:	Unknown	Record L	ast Updated:	2009-05-28
Quad Summary:	Cone Peal	k (3612114), Junipero Serra I	Peak (3612124)				
County Summary:	Monterey						
Lat/Long:	36.12316	/ -121.45240		Accuracy:	2/5 mile		
UTM:	Zone-10 N	I3998718 E639268		Elevation (ft):	2300		
PLSS:	T21S, R05	5E, Sec. 08 (M)		Acres:	0.0		
Location:		ILL ROCK ON SANTA LUCIA D SERRA PEAK.	A TRAIL, NEAR II	NDIANS RANGER STATION, ME	EMORIAL PAR	K CAMPGROL	JND; SW OF
Detailed Location:		DCATION UNKNOWN. MAPF RAIL, E OF SANTA LUCIA M		AS BEST GUESS AROUND ELE	EVATION 2300	FT, ON SANT	A LUCIA
Ecological:	OAK WOO	DDLAND; PACKED MOIST S	OIL OF OLD RO	AD, OPEN AREA.			
General:	ONLY SO	URCE OF INFORMATION FO	OR THIS SITE IS	A 1980 ERTTER COLLECTION	. NEEDS FIEL	DWORK.	
Owner/Manager:	USFS-LOS	S PADRES NF					