



Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database



Query Criteria: Quad is (Port San Luis (3512027) or Pismo Beach (3512026) or San Luis Obispo (3512036) or Morro Bay South (3512037) or Lopez Mtn. (3512035) or Oceano (3512015) or Arroyo Grande NE (3512025))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
<i>Ablautus schlingeri</i> Oso Flaco robber fly	IIDIP42010	None	None	G1	S1	
<i>Accipiter cooperii</i> Cooper's hawk	ABNKC12040	None	None	G5	S3	WL
<i>Accipiter striatus</i> sharp-shinned hawk	ABNKC12020	None	None	G5	S3	WL
<i>Agelaius tricolor</i> tricolored blackbird	ABPBXB0020	None	None	G2G3	S1S2	SSC
<i>Agrostis hooveri</i> Hoover's bent grass	PMPOA040M0	None	None	G2	S2	1B.2
<i>Anniella pulchra nigra</i> black legless lizard	ARACC01011	None	None	G3G4T2T3Q	S2	SSC
<i>Anniella pulchra pulchra</i> silvery legless lizard	ARACC01012	None	None	G3G4T3T4Q	S3	SSC
<i>Antrozous pallidus</i> pallid bat	AMACC10010	None	None	G5	S3	SSC
<i>Arctostaphylos cruzensis</i> Arroyo de la Cruz manzanita	PDERI040B0	None	None	G3	S3	1B.2
<i>Arctostaphylos luciana</i> Santa Lucia manzanita	PDERI040N0	None	None	G3	S3	1B.2
<i>Arctostaphylos morroensis</i> Morro manzanita	PDERI040S0	Threatened	None	G2	S2	1B.1
<i>Arctostaphylos osoensis</i> Oso manzanita	PDERI042S0	None	None	G1	S1	1B.2
<i>Arctostaphylos pechoensis</i> Pecho manzanita	PDERI04140	None	None	G2	S2	1B.2
<i>Arctostaphylos pilosula</i> Santa Margarita manzanita	PDERI04160	None	None	G3	S3	1B.2
<i>Arctostaphylos rudis</i> sand mesa manzanita	PDERI041E0	None	None	G2	S2	1B.2
<i>Arctostaphylos tomentosa ssp. dacticola</i> dacite manzanita	PDERI041HD	None	None	G4T1	S1	1B.1
<i>Arenaria paludicola</i> marsh sandwort	PDCAR040L0	Endangered	Endangered	G1	S1	1B.1
<i>Areniscythis brachypteris</i> Oso Flaco flightless moth	IILEG49010	None	None	G1	S1	
<i>Astragalus didymocarpus var. milesianus</i> Miles' milk-vetch	PDFAB0F2X3	None	None	G5T2	S2	1B.2



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<i>Athene cunicularia</i> burrowing owl	ABNSB10010	None	None	G4	S3	SSC
<i>Atriplex coulteri</i> Coulter's saltbush	PDCHE040E0	None	None	G2	S2	1B.2
<i>Atriplex joaquinana</i> San Joaquin spearscale	PDCHE041F3	None	None	G2	S2	1B.2
<i>Branchinecta lynchi</i> vernal pool fairy shrimp	ICBRA03030	Threatened	None	G3	S2S3	
<i>Bryoria spiralis</i> twisted horsehair lichen	NLTEST5460	None	None	G3	S1S2	1B.1
<i>Buteo regalis</i> ferruginous hawk	ABNKC19120	None	None	G4	S3S4	WL
<i>Calochortus obispoensis</i> San Luis mariposa-lily	PMLIL0D110	None	None	G2	S2	1B.2
<i>Calochortus simulans</i> La Panza mariposa-lily	PMLIL0D170	None	None	G2	S2	1B.3
<i>Calystegia subacaulis ssp. episcopalis</i> Cambria morning-glory	PDCON040J1	None	None	G3T3	S3	4.2
<i>Camissoniopsis hardhamiae</i> Hardham's evening-primrose	PDONA030N0	None	None	G1Q	S1	1B.2
<i>Carex obispoensis</i> San Luis Obispo sedge	PMCYP039J0	None	None	G2G3	S2S3	1B.2
<i>Castilleja densiflora var. obispoensis</i> San Luis Obispo owl's-clover	PDSCR0D453	None	None	G5T2	S2	1B.2
<i>Central Dune Scrub</i> Central Dune Scrub	CTT21320CA	None	None	G2	S2.2	
<i>Central Foredunes</i> Central Foredunes	CTT21220CA	None	None	G1	S1.2	
<i>Central Maritime Chaparral</i> Central Maritime Chaparral	CTT37C20CA	None	None	G2	S2.2	
<i>Centromadia parryi ssp. congdonii</i> Congdon's tarplant	PDAST4R0P1	None	None	G3T2	S2	1B.1
<i>Charadrius alexandrinus nivosus</i> western snowy plover	ABNNB03031	Threatened	None	G3T3	S2	SSC
<i>Chenopodium littoreum</i> coastal goosefoot	PDCHE091Z0	None	None	G2	S2	1B.2
<i>Chlorogalum pomeridianum var. minus</i> dwarf soaproot	PMLIL0G042	None	None	G5T2	S2	1B.2
<i>Chloropyron maritimum ssp. maritimum</i> salt marsh bird's-beak	PDSCR0J0C2	Endangered	Endangered	G4?T1	S1	1B.2
<i>Chlosyne leanira elegans</i> Oso Flaco patch butterfly	IILEPJA051	None	None	G4G5T1T2	S1S2	



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<i>Chorizanthe breweri</i> Brewer's spineflower	PDPGN04050	None	None	G2	S2	1B.3
<i>Chorizanthe rectispina</i> straight-awned spineflower	PDPGN040N0	None	None	G1	S1	1B.3
<i>Cicindela hirticollis gravida</i> sandy beach tiger beetle	IICOL02101	None	None	G5T2	S1	
<i>Cirsium fontinale</i> var. <i>obispoense</i> San Luis Obispo fountain thistle	PDAST2E162	Endangered	Endangered	G2T2	S2	1B.2
<i>Cirsium occidentale</i> var. <i>lucianum</i> Cuesta Ridge thistle	PDAST2E1Z6	None	None	G3G4T2	S2	1B.2
<i>Cirsium rhotophilum</i> surf thistle	PDAST2E2J0	None	Threatened	G1	S1	1B.2
<i>Cirsium scariosum</i> var. <i>loncholepis</i> La Graciosa thistle	PDAST2E1N0	Endangered	Threatened	G5T1	S1	1B.1
<i>Cladium californicum</i> California saw-grass	PMCYP04010	None	None	G4	S2	2B.2
<i>Cladonia firma</i> popcorn lichen	NLT0008460	None	None	G4	S1	2B.1
<i>Clarkia speciosa</i> ssp. <i>immaculata</i> Pismo clarkia	PDONA05111	Endangered	Rare	G4T1	S1	1B.1
Coastal and Valley Freshwater Marsh Coastal and Valley Freshwater Marsh	CTT52410CA	None	None	G3	S2.1	
Coastal Brackish Marsh Coastal Brackish Marsh	CTT52200CA	None	None	G2	S2.1	
<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	ABNRB02022	Proposed Threatened	Endangered	G5T3Q	S1	
<i>Coelus globosus</i> globose dune beetle	IICOL4A010	None	None	G1G2	S1S2	
<i>Corynorhinus townsendii</i> Townsend's big-eared bat	AMACC08010	None	Candidate Threatened	G3G4	S2S3	SSC
<i>Danaus plexippus</i> monarch butterfly	IILEPP2010	None	None	G5	S3	
<i>Delphinium parryi</i> ssp. <i>blochmaniae</i> dune larkspur	PDRAN0B1B1	None	None	G4T2	S2	1B.2
<i>Delphinium parryi</i> ssp. <i>eastwoodiae</i> Eastwood's larkspur	PDRAN0B1B2	None	None	G4T2	S2	1B.2
<i>Dipodomys heermanni morroensis</i> Morro Bay kangaroo rat	AMAFD03063	Endangered	Endangered	G3G4T1	S1	FP
<i>Dithyrea maritima</i> beach spectaclepod	PDBRA10020	None	Threatened	G2	S1	1B.1
<i>Dudleya abramsii</i> ssp. <i>bettinae</i> Betty's dudleya	PDCRA04011	None	None	G3T1	S1	1B.2



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<i>Dudleya abramsii</i> ssp. <i>murina</i> mouse-gray dudleya	PDCRA04012	None	None	G3T2	S2	1B.3
<i>Dudleya blochmaniae</i> ssp. <i>blochmaniae</i> Blochman's dudleya	PDCRA04051	None	None	G2T2	S2	1B.1
<i>Elanus leucurus</i> white-tailed kite	ABNKC06010	None	None	G5	S3	FP
<i>Emys marmorata</i> western pond turtle	ARAAD02030	None	None	G3G4	S3	SSC
<i>Eremophila alpestris actia</i> California horned lark	ABPAT02011	None	None	G5T3Q	S3	WL
<i>Erigeron blochmaniae</i> Blochman's leafy daisy	PDAST3M5J0	None	None	G2	S2	1B.2
<i>Eriodictyon altissimum</i> Indian Knob mountainbalm	PDHYD04010	Endangered	Endangered	G1	S1	1B.1
<i>Eryngium aristulatum</i> var. <i>hooveri</i> Hoover's button-celery	PDAPI0Z043	None	None	G5T1	S1	1B.1
<i>Eucyclogobius newberryi</i> tidewater goby	AFCQN04010	Endangered	None	G3	S2S3	SSC
<i>Eumops perotis californicus</i> western mastiff bat	AMACD02011	None	None	G5T4	S3?	SSC
<i>Falco columbarius</i> merlin	ABNKD06030	None	None	G5	S3	WL
<i>Falco mexicanus</i> prairie falcon	ABNKD06090	None	None	G5	S4	WL
<i>Fritillaria viridea</i> San Benito fritillary	PMLIL0V0L0	None	None	G2	S2	1B.2
<i>Helminthoglypta walkeriana</i> Morro shoulderband (=banded dune) snail	IMGASC2510	Endangered	None	G1	S1	
<i>Horkelia cuneata</i> var. <i>puberula</i> mesa horkelia	PDROS0W045	None	None	G4T1	S1	1B.1
<i>Horkelia cuneata</i> var. <i>sericea</i> Kellogg's horkelia	PDROS0W043	None	None	G4T2	S2?	1B.1
<i>Lanius ludovicianus</i> loggerhead shrike	ABPBR01030	None	None	G4	S4	SSC
<i>Lasthenia glabrata</i> ssp. <i>coulteri</i> Coulter's goldfields	PDAST5L0A1	None	None	G4T2	S2	1B.1
<i>Laterallus jamaicensis coturniculus</i> California black rail	ABNME03041	None	Threatened	G4T1	S1	FP
<i>Layia jonesii</i> Jones' layia	PDAST5N090	None	None	G2	S2	1B.2
<i>Lichnanthe albipilosa</i> white sand bear scarab beetle	IICOL67010	None	None	G1	S1	



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<i>Linderiella occidentalis</i> California linderiella	ICBRA06010	None	None	G2G3	S2S3	
<i>Lupinus ludovicianus</i> San Luis Obispo County lupine	PDFAB2B2G0	None	None	G1	S1	1B.2
<i>Lupinus nipomensis</i> Nipomo Mesa lupine	PDFAB2B550	Endangered	Endangered	G1	S1	1B.1
<i>Monardella palmeri</i> Palmer's monardella	PDLAM180H0	None	None	G2	S2	1B.2
<i>Monardella sinuata ssp. sinuata</i> southern curly-leaved monardella	PDLAM18161	None	None	G3T2	S2	1B.2
<i>Monardella undulata ssp. crispa</i> crisp monardella	PDLAM18070	None	None	G3T2	S2	1B.2
<i>Monardella undulata ssp. undulata</i> San Luis Obispo monardella	PDLAM180X0	None	None	G2	S2	1B.2
<i>Monolopia gracilens</i> woodland woollythreads	PDAST6G010	None	None	G2G3	S2S3	1B.2
<i>Nasturtium gambelii</i> Gambel's water cress	PDBRA270V0	Endangered	Threatened	G1	S1	1B.1
<i>Nemacaulis denudata var. denudata</i> coast woolly-heads	PDPGN0G011	None	None	G3G4T2	S2	1B.2
<i>Neotoma lepida intermedia</i> San Diego desert woodrat	AMAFF08041	None	None	G5T3?	S3?	SSC
<i>Northern Coastal Salt Marsh</i> Northern Coastal Salt Marsh	CTT52110CA	None	None	G3	S3.2	
<i>Northern Interior Cypress Forest</i> Northern Interior Cypress Forest	CTT83220CA	None	None	G2	S2.2	
<i>Nyctinomops macrotis</i> big free-tailed bat	AMACD04020	None	None	G5	S2	SSC
<i>Oncorhynchus mykiss irideus</i> steelhead - south/central California coast DPS	AFCHA0209H	Threatened	None	G5T2Q	S2	SSC
<i>Orobanche parishii ssp. brachyloba</i> short-lobed broomrape	PDORO040A2	None	None	G4?T3	S3.2	4.2
<i>Phrynosoma blainvillii</i> coast horned lizard	ARACF12100	None	None	G3G4	S3S4	SSC
<i>Plagiobothrys uncinatus</i> hooked popcornflower	PDBOR0V170	None	None	G2	S2	1B.2
<i>Plebejus icarioides moroensis</i> Morro Bay blue butterfly	IILEPG801B	None	None	G5T2	S2	
<i>Poa diaboli</i> Diablo Canyon blue grass	PMPOA4Z390	None	None	G2	S2	1B.2
<i>Polyphylla nubila</i> Atascadero June beetle	IICOL68040	None	None	G1	S1	



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<i>Progne subis</i> purple martin	ABPAU01010	None	None	G5	S3	SSC
<i>Pyrgulopsis taylori</i> San Luis Obispo pyrg	IMGASJ0A50	None	None	G1	S1	
<i>Rallus longirostris obsoletus</i> California clapper rail	ABNME05016	Endangered	Endangered	G5T1	S1	FP
<i>Rana boylei</i> foothill yellow-legged frog	AAABH01050	None	None	G3	S2S3	SSC
<i>Rana draytonii</i> California red-legged frog	AAABH01022	Threatened	None	G2G3	S2S3	SSC
<i>Sanicula maritima</i> adobe sanicle	PDAP11Z0D0	None	Rare	G2	S2	1B.1
<i>Scrophularia atrata</i> black-flowered figwort	PDSCR1S010	None	None	G2G3	S2S3	1B.2
<i>Senecio aphanactis</i> chaparral ragwort	PDAST8H060	None	None	G3?	S2	2B.2
<i>Serpentine Bunchgrass</i> Serpentine Bunchgrass	CTT42130CA	None	None	G2	S2.2	
<i>Sidalcea hickmanii ssp. anomala</i> Cuesta Pass checkerbloom	PDMAL110A1	None	Rare	G3T1	S1	1B.2
<i>Sternula antillarum browni</i> California least tern	ABNNM08103	Endangered	Endangered	G4T2T3Q	S2S3	FP
<i>Streptanthus albidus ssp. peramoenus</i> most beautiful jewelflower	PDBRA2G012	None	None	G2T2	S2	1B.2
<i>Suaeda californica</i> California seablite	PDCHE0P020	Endangered	None	G1	S1	1B.1
<i>Sulcaria isidiifera</i> splitting yarn lichen	NLTEST0020	None	None	G1	S1	1B.1
<i>Symphotrichum defoliatum</i> San Bernardino aster	PDASTE80C0	None	None	G2	S2	1B.2
<i>Taricha torosa</i> Coast Range newt	AAAAF02032	None	None	G4	S4	SSC
<i>Taxidea taxus</i> American badger	AMAJF04010	None	None	G5	S4	SSC
<i>Trifolium hydrophilum</i> saline clover	PDFAB400R5	None	None	G2	S2	1B.2
<i>Tropidocarpum capparideum</i> caper-fruited tropidocarpum	PDBRA2R010	None	None	G1	S1	1B.1
<i>Tryonia imitator</i> mimic tryonia (=California brackishwater snail)	IMGASJ7040	None	None	G2	S2	
<i>Valley Needlegrass Grassland</i> Valley Needlegrass Grassland	CTT42110CA	None	None	G3	S3.1	

Record Count: 124

SNAME	CNAME	KQUADNAME	ACCURACY	SITEDATE	ELMDATE	FEDLIST	CALLIST	GRANK	SRANK	RPLANTRAN	LOCATION	GENERAL
Anniella pulchra nigra	black legless lizard	Morro Bay South	nonspecific area	19840504	19840504	None	None	G3G4	T2T3S2		EDGE OF PREFUMO CANYON ROAD IN PREFUMO CANYON, SOUTHWEST OF SAN LUIS OBISPO.	THIS LOCATION IS BASED ON A SPECIMEN BY WOLF, COLL. IN 1970. IT IS PROBABLY AN OUTLYER AND IS NOT QUITE IN THE RIGHT HABITAT. MOST LIKELY REPRESENTS A SINGLE PLANT
Arctostaphylos morroensis Layia jonesii	Morro manzanita Jones' layia	San Luis Obispo Pismo Beach	1 mile 1 mile	19700129 19360327	19700129 19360327	Threatened None	None None	G2 G1	S2 S1	1B.1 1B.2	0.75 MILE SOUTHEAST OF MINE HILL, SOUTH OF SAN LUIS OBISPO. INDIAN KNOB TAR SANDS, ABOUT 4 MILES NORTH OF PISMO BEACH, SOUTH OF SAN LUIS OBISPO.	MORE ECOLOGICAL INFO AND OWNERSHIP INFO IN NC ELF, VAN80R03. SEE WWW.DFG.CA.GOV/BIOGEO/VEGCAMP/NATURAL_COMM_BACKGROUND.ASP TO INTERPRET AND ADDRESS THE PRESENCE OF RARE COMMUNITIES.
Central Maritime Chaparral	Central Maritime Chaparral	Pismo Beach	1 mile	1980XXXX	1980XXXX	None	None	G2	S2.2		HIBBARD (HIBBERD?) NATURE PRESERVE, IMMEDIATELY ACROSS TRAIL NW OF CORRAL, 2.5 MILES FROM GATE.	ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1985 COLLECTION BY GRIFFITHS. NEEDS FIELDWORK. OWNED BY THE LAND CONSERVANCY OF SAN LUIS OBISPO COUNTY. THIS OCCURRENCE WAS REPRODUCED IN 1996 CNPS INVENTORY 6 REVIEW COMMENTS, CLIFTON "FOUND IT IN ONE PLACE IN DIABLO CANYON". UNKNOWN NUMBER OF PLANTS SEEN IN 1993 AND 1996. OTHER RARE PLANT AT THIS SITE: ARCTOSTAPHYLOS PECHOENSIS. NEEDS FIELDWORK.
Arctostaphylos pilosula	Santa Margarita manzanita	Port San Luis	nonspecific area	19850316	19850316	None	None	G3	S3	1B.2	DEVILS RIDGE TO UPPER COON CREEK ROAD, IRISH HILLS.	
Agrostis hooveri Rana draytonii	Hoover's bent grass California red-legged frog	Port San Luis Pismo Beach	4/5 mile 3/5 mile	19930708 19981206	19930708 19981206	None Threatened	None None	G2 G2G3	S2 S2S3	1B.2	AVILA BEACH GOLF COURSE, 5 MILES SSW OF SAN LUIS OBISPO. NEAR THE DIVIDE BETWEEN PREFUMO CANYON AND SEE CANYON ON THE SEE CANYON SIDE.	1 ADULT RLF OBSERVED ON 6 DEC 1998. BASED ON TWO 1967 COLLECTIONS BY GANKIN. A 1947 COLLECTION BY HOOVER FROM "ABOVE HEAD OF SEE CANYON" IS ALSO ATTRIBUTED TO THIS OCCURRENCE. NEEDS FIELDWORK.
Arctostaphylos pechoensis	Pecho manzanita	Morro Bay South	3/5 mile	19671011	19671011	None	None	G2	S2	1B.2	SUMMIT AREA OF SEE CANYON ROAD AND PREFUMO CANYON ROAD, SAN LUIS OBISPO.	MENTIONED AS OCCASIONAL. A VAGUE 1972 EDGE COLLECTION FROM "SEE CANYON ROAD" IS ALSO ATTRIBUTED TO THIS SITE. NEEDS FIELDWORK.
Delphinium parryi ssp. eastwoodiae	Eastwood's larkspur	Morro Bay South	3/5 mile	19790429	19790429	None	None	G4T2	S2	1B.2	INDIAN KNOB RIDGE.	NEEDS FIELDWORK.
Horkelia cuneata var. puberula	mesa horkelia	Pismo Beach	3/5 mile	19660517	19660517	None	None	G4T2	S2.1	1B.1	INDIAN KNOB.	UNKNOWN NUMBER OF PLANTS SEEN IN 1966. NEEDS FIELDWORK.
Monardella sinuata ssp. sinuata	southern curly-leaved monardella	Pismo Beach	3/5 mile	19390804	19390804	None	None	G3T2	S2	1B.2	0.6 MILE NNE OF SYCAMORE SPRINGS.	ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1936 COLLECTION BY CARLSON. NEEDS FIELDWORK.
Castilleja densiflora var. obispoensis	San Luis Obispo owl's-clover	Pismo Beach	2/5 mile	19360322	19360322	None	None	G5T2	S2	1B.2	PECHO CREEK.	ONLY SOURCE OF INFORMATION FOR THIS OCCURRENCE IS A 1908 COLLECTION BY CONDIT. NEEDS FIELDWORK.
Monolopia gracilis	woodland woollythreads	Port San Luis	nonspecific area	19080430	19080430	None	None	G2G3	S2S3	1B.2	SAN LUIS OBISPO CREEK, FROM MOUTH TO 2.5 MILES UPSTREAM, 1.5 MILES ENE OF POINT SAN LUIS.	NEEDS FIELDWORK. CAS SJ 653. GOBIES FOUND HERE IN 1894 & 1916. NOT FOUND AGAIN UNTIL 1989 (LACM 44824-1) DESPITE COLLECTING BY MANY INDIVIDUALS IN THE INTERVENING YEARS. COLLECTED IN 1995. GOBIES COMMON & FISH COLLECTED FOR GENETIC SAMPLES ON 16 FEB 2000.
Eucyclogobius newberryi	tidewater goby	Pismo Beach	nonspecific area	20080217	20080217	Endangered	None	G3	S2S3		1.0 TO 1.3 AIR MILES NW OF THE SUMMIT OF INDIAN KNOB, SOUTH OF SAN LUIS OBISPO, EAST OF HIGHWAY 101.	500+ PLANTS OBSERVED IN 1991. 4 PLANTS OBSERVED IN 2010 IN A SMALL PORTION OF THIS OCCURRENCE.
Eriodictyon altissimum	Indian Knob mountainbalm	Pismo Beach	specific area	20100829	20100829	Endangered	Endangered	G1	S1	1B.1	MALLAGH LANDING, EAST OF AVILA BEACH ALONG CAVE LANDING ROAD.	14+ PLANTS OBSERVED IN 1991.
Scrophularia atrata	black-flowered figwort	Pismo Beach	specific area	19900331	19900331	None	None	G2	S2.2	1B.2	NORTHERN SLOPES OF GRAGG CANYON.	SEVERAL THOUSAND PLANTS IN CLUSTERS IN 1993. MAP DETAIL NEEDED; MAPPED FROM INFO RECEIVED IN 1997 FROM CLIFTON AND FOOTE (THEIR RECOLLECTIONS OF WHERE PLANTS WERE SEEN IN 1993). CLIFTON REMEMBERS FEWER THAN 1000 PLANTS.
Clarkia speciosa ssp. immaculata	Pismo clarkia	Pismo Beach	nonspecific area	1993XXXX	1993XXXX	Endangered	Rare	G4T1	S1	1B.1	DAVIS CANYON CREEK, 0.6 MI UPSTREAM FROM THE CONFLUENCE WITH SEE CANYON CREEK.	6 YOUNG OF THE YEAR AND AGE 1+ FISH OBSERVED 2 JUL 2003.
Oncorhynchus mykiss irideus	steelhead - south/central California coast DPS	Pismo Beach	nonspecific area	20030702	20030702	Threatened	None	G5T2Q	S2		0.75 MILE NE OF GREEN PEAK, 2 MILES EAST OF DIABLO CANYON NUCLEAR POWER PLANT.	1 ADULT MALE, 1 ADULT FEMALE, AND 1 JUVENILE FEMALE CAPTURED ON 15-16 APRIL 1993.
Neotoma lepida intermedia	San Diego desert woodrat	Port San Luis	specific area	19930416	19930416	None	None	G5T3?	S3?		0.3 TO 0.6 AIR MILE WEST OF THE SUMMIT OF INDIAN KNOB, SOUTH OF SAN LUIS OBISPO, EAST OF HIGHWAY 101.	OBSERVED IN 1980 SURVEY OF CENTRAL MARITIME CHAPARRAL (J. VANDERWIER). MAP PROVIDED BY M. MCLEOD (1985); UNKNOWN WHEN SEEN MY MOTHER.
Calochortus obispoensis	San Luis mariposa-lily	Pismo Beach	specific area	19800202	19800202	None	None	G2	S2	1B.2	4 AIR MILES NORTH OF AVILA BEACH. NORTH SLOPE OF SEE CANYON.	100+ PLANTS SEEN IN EACH COLONY IN 2003. OTHER ASSOC RARE SPECIES INCLUDE: CASTILLEJA DENSIFLORA SPP. OBISPOENSIS, CALYSTEGIA SUBCAULIS SPP. EPISCOPALIS, CALOCHORTUS SPP. SPP.
Dudleya abramsii ssp. murina	mouse-gray dudleya	Pismo Beach	specific area	20030527	20030527	None	None	G3T2	S2	1B.3	ON LA QUINTA DE AVILA RANCH, 4.0 AIR MILES NORTH OF AVILA BEACH.	50 PLANTS OBSERVED IN 2003. A 2003 COLLECTION BY DART & ENGLAND FROM "LA QUINTA DE AVILA RANCH IN SEE CYN" IS ATTRIBUTED TO THIS SITE. OTHER NEARBY RARE SPECIES: CASTILLEJA DENSIFLORA SPP. OBISPOENSIS, CALYSTEGIA SUBCAULIS SPP. EPISCOPALIS.
Calochortus simulans	La Panza mariposa-lily	Pismo Beach	specific area	20030527	20030527	None	None	G2	S2	1B.3	SEE CANYON, APPROXIMATELY 0.7 AIRMILE SOUTHWEST OF HEADWATERS OF FROOM CREEK.	A FEW HUNDRED PLANTS OBSERVED IN 2003. MANY RARE SPECIES OCCUR IN THIS VICINITY.
Calystegia subcaulis ssp. episcopalis	Cambria morning-glory	Pismo Beach	specific area	20030527	20030527	None	None	G3T3	S3		SEE CANYON, APPROXIMATELY 0.7 AIRMILE SOUTHWEST OF HEADWATERS OF FROOM CREEK.	1000 PLANTS SEEN IN 2003. MANY OTHER RARE SPECIES IN THIS VICINITY, INCLUDING LOMATIUM PARVIFOLIUM, DUDLEYA ABRAMSII SPP. MURINA, CHORIZANTHE PALMERI, CALOCHORTUS OBISPOENSIS, C. CLAVATUS SPP. CLAVATUS, C. SIBILLANE, CASTILLEJA DENSIFLORA.
Chorizanthe breweri	Brewer's spineflower	Pismo Beach	80 meters	20030527	20030527	None	None	G2	S2	1B.3		

<i>Emys marmorata</i>	western pond turtle	Pismo Beach	80 meters	2003XXXX	2003XXXX	None	None	G3G4	S3		SEE CANYON CREEK, 3.4 MILES NORTHWEST OF THE JUNCTION OF SAN LUIS BAY DRIVE & HIGHWAY 101, SOUTHWEST OF SAN LUIS OBISPO.	1 ADULT OBSERVED DURING THE SPRING OF 2003.
<i>Phrynosoma blainvillii</i>	coast horned lizard	Pismo Beach	80 meters	20100829	20100829	None	None	G3G4	S3S4		0.4 MI S OF BALM RIDGE WAY AT BARON CANYON RANCH RD. 1 MI WNW OF INDIAN KNOB, ABOUT 1.2 MI E OF HWY 1.	3 ADULTS AND 4 JUVENILES WERE OBSERVED 29 AUG 2010. LIZARDS WERE FORAGING AROUND AN ANT HILL OR CROSSING THE SITE.
<i>Streptanthus albidus</i> ssp. <i>peramoenus</i>	most beautiful jewelflower	Port San Luis	specific area	20080423	20080423	None	None	G2T2	S2.2	1B.2	RIDGE EAST OF THE HEAD OF SEE CANYON, IRISH HILLS, WEST OF SAN LUIS OBISPO.	100 PLANTS OBSERVED IN 2008.

Plant Species observed at the Port San Luis Harbor Terrace Project Site

Scientific Name	Common Name	Native
Vascular Plants nomenclature follows "The Jepson Manual" and http://ucjeps.berkeley.edu/interchange.html		
PTERIDOPHYTES		
<i>Dryopteridaceae</i>	Wood fern Family	
<i>Dryopteris arguta</i>	wood fern	Yes
GYMNOSPERMS		
<i>Cupressaceae</i>	Cypress Family	
<i>Cupressus sempervirens</i>	Italian cypress	No
<i>Pinaceae</i>	Pine Family	
<i>Pinus sabiniana</i>	gray pine	No
ANGIOSPERMS (EUDICOTS)		
<i>Aizoaceae</i>	Fig-Marigold Family	
<i>Carpobrotus edulis</i>	iceplant	No
<i>Anacardiaceae</i>	Sumac Family	
<i>Toxicodendron diversilobum</i>	poison oak	Yes
<i>Schinus molle</i>	Peruvian pepper tree	No
<i>Apiaceae</i>	Carrot Family	
<i>Anthriscus caucalis</i>	bur-chervil	No
<i>Conium maculatum</i>	poison hemlock	No
<i>Daucus pusillus</i>	rattle snake weed	Yes
<i>Foeniculum vulgare</i>	sweet fennel	No
<i>Sanicula crassicaulis</i>	sanicle	Yes
<i>Asphodelaceae</i>	Asphodel Family	
<i>Asphodelus fistulosus</i>	onionweed	No
<i>Asteraceae</i>	Sunflower Family	
<i>Achillea millefolium</i>	yarrow	Yes
<i>Acroptilon repens</i>	Russian knapweed	
<i>Artemisia californica</i>	California sagebrush	Yes
<i>Baccharis pilularis</i>	coyote brush	Yes
<i>Carduus pycnocephalus</i>	Italian thistle	No
<i>Centaurea melitensis</i>	tocalote	No
<i>Centaurea solstitialis</i>	yellow star thistle	No
<i>Cirsium vulgare</i>	bull thistle	No

Scientific Name	Common Name	Native
<i>Pseudognaphalium californica</i>	California everlasting	Yes
<i>Hazardia squarrosa</i>	saw toothed goldenbush	Yes
<i>Heterotheca grandiflora</i>	telegraph weed	Yes
<i>Helminthotheca echioides</i>	bristly ox-tongue	No
<i>Hypochaeris glabra</i>	smooth cat's ear	No
<i>Hypochaeris radicata</i>	rough cat's ear	No
<i>Matricaria discoidea</i>	pineapple weed	No
<i>Pseudognaphalium luteoalbum</i>	cudweed aster	No
<i>Sonchus oleraceus</i>	sow thistle	No
<i>Silybum marianum</i>	milk thistle	No
<i>Taraxacum officinale</i>	dandelion	No
Brassicaceae	Mustard Family	
<i>Brassica nigra</i>	black mustard	No
<i>Hirschfeldia incana</i>	short-pod mustard	No
<i>Raphanus sativus</i>	wild radish	No
<i>Rorippa nasturtium-aquaticum</i>	water cress	Yes
Caprifoliaceae	Honeysuckle Family	
<i>Sambucus nigra</i>	elderberry	Yes
Caryophyllaceae	Pink Family	
<i>Silene gallica</i>	catchfly	Yes
Convolvulaceae	Morning-glory Family	
<i>Calystegia macrostegia</i> ssp. <i>cyclostegia</i>	coast morning glory	Yes
Cucurbitaceae	Gourd Family	
<i>Marah fabaceus</i> var. <i>fabaceus</i>	wild cucumber	Yes
Euphorbiaceae	Spurge Family	
<i>Croton californicus</i>	croton	Yes
<i>Ricinus communis</i>	castor bean	No
Fabaceae	Pea Family	
<i>Acemisson glaber</i>	deerweed	Yes
<i>Melilotus indica</i>	sour clover	No
<i>Genista monspessulana</i>	French broom	No
<i>Lupinus succulentus</i>	arroyo lupine	No
<i>Trifolium hirtum</i>	rose clover	No
<i>Trifolium</i> sp.	clover	TBD

Scientific Name	Common Name	Native
Fagaceae	Oak Family	
<i>Quercus agrifolia</i>	coast live oak	Yes
Geraniaceae	Geranium Family	
<i>Erodium botrys</i>	filaree	No
<i>Erodium cicutarium</i>	red-stemmed filaree	No
<i>Geranium dissectum</i>	geranium	No
Lamiaceae	Mint Family	
<i>Marrubium vulgare</i>	horehound	No
<i>Salvia mellifera</i>	black sage	Yes
<i>Salvia spathacea</i>	hummingbird sage	Yes
Malvaceae	Mallow Family	
<i>Malva parviflora</i>	cheeseweed	No
Myrtaceae	Myrtle Family	
<i>Eucalyptus globulus</i>	blue-gum eucalyptus	Yes
Oxalidaceae	Oxalis Family	
<i>Oxalis pes-caprae</i>	Bermuda buttercup	No
Papaveraceae	Poppy Family	
<i>Eschscholzia californica</i>	California poppy	Yes
Phrymaceae	Lopseed Family	
<i>Mimulus aurantiacus</i>	sticky monkeyflower	Yes
Plantaginaceae	Plantain Family	
<i>Plantago lanceolata</i>	English plantain	No
<i>Plantago major</i>	plantain	No
Polygonaceae	Buckwheat Family	
<i>Rumex acetosella</i>	sheep sorrel	No
<i>Rumex crispus</i>	curly dock	No
Primulaceae	Primrose Family	
<i>Anagallis arvensis</i>	scarlet pimpernel	No
Rosaceae	Rose Family	
<i>Heteromeles arbutifolia</i>	toyon	Yes
Rhamnaceae	Buckthorn Family	
<i>Frangula californica</i>	coffeeberry	Yes
<i>Rhamnus crocea</i>	redberry	Yes

Scientific Name	Common Name	Native
Solanaceae	Nightshade Family	
<i>Solanum douglasii</i>	purple nightshade	Yes
<i>Nicotiana glauca</i>	tree tobacco	No
Tropaeolaceae	Nasturtium Family	
<i>Tropaeolum majus</i>	garden nasturtium	No
Verbenaceae	Vervain Family	
<i>Verbena lasiostachys</i>	western vervain	
ANGIOSPERMS (MONOCOTS)		
Agavaceae	Agave Family	
<i>Chlorogalum pomeridianum</i>	soap plant	Yes
Cyperaceae	Sedge Family	
<i>Eleocharis macrostachya</i>	spike rush	Yes
Iridaceae	Iris Family	
<i>Sisyrinchium bellum</i>	blue eyed grass	Yes
Juncaceae	Rush Family	
<i>Juncus effusus</i>	common rush	Yes
Liliaceae	Lily Family	
<i>Dichelostemma capitatum</i>	blue dicks	Yes
Poaceae	Grass Family	
<i>Avena barbata</i>	slender wild oats	No
<i>Avena fatua</i>	wild oats	No
<i>Bromus diandrus</i>	ripgut brome	No
<i>Bromus madritensis ssp. rubens</i>	red brome	No
<i>Cortaderia selloana</i>	pampas grass	No
<i>Ehrharta calycina</i>	veldt grass	No
<i>Elymus condensatus</i>	giant wild-rye	Yes
<i>Festuca myuros</i>	rattail fescue	No
<i>Festuca perennis</i>	rye grass	No
<i>Lolium multiflorum</i>	Italian ryegrass	No
<i>Pennisetum clandestinum</i>	kikuyu grass	No
<i>Stipa lepida</i>	foothill needle grass	Yes
<i>Stipa pulchra</i>	purple needle grass	Yes