

Report for *Atriplex coulteri*

TAXON DETAILS

Classification

Scientific Name	<i>Atriplex coulteri</i> (Moq.) D. Dietr.
Common Name	Coulter's saltbush
Family	Chenopodiaceae
Element Code	PDCHE040E0
USDA Plants Symbol	<u>ATCO5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1994-01-01
Last Update	2024-05-09

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Oct
Elevation m (ft)	3-460 (10-1510)
General Habitats	Coastal bluff scrub, Coastal dunes, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Alkaline (sometimes), Clay (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	20	17%
Threat List:		
Development	11	9%
Foot traffic/trampling	4	3%
Non-native plant impacts	3	2%
Road/trail construction/maint.	3	2%
Other	2	1%
Erosion/runoff	2	1%
Military operations	1	0%
Recreational use (non-ORV)	1	0%
ORV activity	1	0%
Vandalism/dumping/litter	1	0%
Wood cutting or brush clearing	1	0%
Biocides	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	121
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	5
Poor (D)	2
None (X)	4
Unknown (U)	108
Occurrence Status	
Historical, > 20 years	73
Recent, < 20 years	48
Presence	
Presumed Extant	117
Possibly Extirpated	1
Presumed Extirpated	3

Location

California Endemic No

Counties

Los Angeles (LAX), Orange (ORA), San Bernardino (SBD), San Diego (SDG), San Luis Obispo (SLO), Santa Barbara (SBA), Ventura (VEN)

States

Baja California (BA), California (CA)

Quads

Anacapa Island (3311983), Beverly Hills (3411814), Canada Gobernadora (3311755), Carpinteria (3411945), Dana Point (3311746), Goleta (3411947), Imperial Beach (3211751), Inglewood (3311883), La Jolla (3211772), Laguna Beach (3311757), Las Pulgas Canyon (3311734), Lompoc Hills (3412054), Long Beach (3311872), Malibu Beach (3411816), Morro Bay South (3512037), National City (3211761), Newport Beach (3311768), Oceanside (3311724), Point Conception (3412044), Point Dume (3411817), Point Loma (3211762), Port San Luis (3512027), Poway (3211781), Prado Dam (3311786), Rancho Santa Fe (3311712), Redondo Beach (3311874), San Clemente (3311745), San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873), San Juan Capistrano (3311756), San Luis Rey (3311723), San Miguel Island East (3312083), San Miguel Island West (3312084), San Nicolas Island (3311924), San Onofre Bluff (3311735), San Pasqual (3311618), Santa Barbara (3411946), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845), Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985), Santa Cruz Island D (3311984), Santa Rosa Island East (3311988), Santa Rosa Island North (3312081), Santa Rosa Island South (3312071), Santa Rosa Island West (3312082), Topanga (3411815), Tustin (3311767), Ventura (3411933), White Ledge Peak (3411944)

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

Notes

Can flower as an annual. Reports from RIV Co. are likely misidentified.

Threats

Taxonomy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].