Report for *Lasthenia glabrata* ssp. *coulteri*

TAXON DETAILS

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Classification

Scientific Name	*Lasthenia glabrata* Lindl. ssp. *coulteri* (Gray) Ornduff
Common Name	Coulter's goldfields
Family	Asteraceae
Element Code	PDAST5L0A1
USDA Plants Symbol	LAGLC
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Feb-Jun
Elevation m (ft)	1-1220 (5-4005)
General Habitats	Marshes and swamps (coastal salt), Playas, Vernal pools
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		15
	Total EOs	**Percent EOs**
EOs with Threats Listed	**43**	**39%**
Threat List:		
Development	27	24%
Agriculture	19	17%
Disking	5	4%
Non-native plant impacts	5	4%
ORV activity	5	4%
Road/trail construction/maint.	4	3%
Grazing	4	3%
Altered flood/tidal/hydrologic regime	4	3%
Foot traffic/trampling	3	2%
Other	2	1%
Vandalism/dumping/litter	1	0%
Groundwater pumping	1	0%
Insufficient population/stand size	1	0%
Biocides	1	0%
Dam/Inundation	1	0%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	111
Element Occurrence Ranks:	
Excellent (A)	7
Good (B)	8
Fair (C)	4
Poor (D)	2
None (X)	15
Unknown (U)	75
Occurrence Status	
Historical, > 20 years	72
Recent, < 20 years	39
Presence	
Presumed Extant	96
Possibly Extirpated	14
Presumed Extirpated	1

Location

California Endemic	No

Counties

Colusa (COL), Kern (KRN)*, Los Angeles (LAX)*, Merced (MER), Orange (ORA), Riverside (RIV), San Bernardino (SBD)*, San Diego (SDG), San Luis Obispo (SLO), Santa Barbara (SBA), Solano (SOL), Tehama (TEH), Tulare (TUL)?, Ventura (VEN), Yolo (YOL)

States

Baja California (BA), California (CA)

Quads

Alpaugh (3511984), Anza (3311656), Arena (3712036), Bena (3511836), Beverly Hills (3411814), Bucksnort Mtn. (3311645), Butterfly Peak (3311655), Cahuilla Mtn. (3311657), Canoga Park (3411825), Carpinteria (3411945), Colusa (3912221), Del Mar (3211782), Delano West (3511973), Denverton (3812128), Dozier (3812137), Dunnigan (3812188), El Casco (3311781), Elkhorn Hills (3511915), Elmira (3812138), Encinitas (3311713), Goleta (3411947), Idyllwild (3311666), Imperial Beach (3211751), Inglewood (3311883)*, Ivanhoe (3611942), Jamul Mountains (3211668), La Habra (3311788), La Jolla (3211772), Laguna Beach (3311757), Lake Elsinore (3311763), Lakeview (3311771), Las Pulgas Canyon (3311734), Las Yeguas Ranch (3511948), Lokern (3511945), Lone Tree Well (3511976), Long Beach (3311872), Los Alamitos (3311871)*, Lost Hills NE (3511965), Lost Hills NW (3511966), Malibu Beach (3411816), Millux (3511922), Monson (3611943), Morro Bay South (3512037), Morro Hill (3311733), Murrieta (3311752), National City (3211761), Newport Beach (3311768)*, Oceanside (3311724), Oiler Peak (3511835), Orange Cove South (3611953), Oxnard (3411922), Painted Rock (3511927), Panorama Hills (3511926), Pasadena (3411822)*, Pechanga (3311741), Perris (3311772), Point Loma (3211762), Point Mugu (3411911), Queen Mtn. (3411611), Rancho Santa Fe (3311712), Richardson Springs NW (3912188), Riverside West (3311784), Romoland (3311762), San Clemente (3311745), San Luis Ranch (3712027), Santa Rosa Island East (3311988), Santa Rosa Island North (3312081), Santa Ynez (3412051), Seal Beach (3311861)*, Stevinson (3712037), Sunnymead (3311782), Surf (3412065), Tehachapi North (3511824)*, Tehachapi South (3511814)*, Temecula (3311742), Torrance (3311873)*, Tustin (3311767), Twentynine Palms (3411621)*, Venice (3311884)*, Ventura (3411933), Whittier (3311881)*, Wildwood School (3812281), Winchester (3311761)

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

Known to have declined significantly by 1966; seriously threatened by urbanization and agricultural development. Also threatened by road maintenance. Potentially threatened by foot traffic and drought. Does plant occur in TUL Co.? See *Synoptical Flora of North America* 1(2):324 (1884) for original description, *University of California Publications in Botany* 40:1-92 (1966) for taxonomic treatment, and *Madroño* 47(3):174-188 (2000) for ecological information.

Threats

Taxononmy

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 26 April 2024].