Report for *Layia septentrionalis*

TAXON DETAILS



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Classification

Scientific Name	*Layia septentrionalis* Keck
Common Name	Colusa layia
Family	Asteraceae
Element Code	PDAST5N0F0
USDA Plants Symbol	LASE2
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	100-1095 (330-3595)
General Habitats	Chaparral, Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Sandy, Serpentine

Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	**Percent EOs**
EOs with Threats Listed	**10**	**14%**
Threat List:		
Road/trail construction/maint.	5	7%
Development	3	4%
Erosion/runoff	1	1%
Grazing	1	1%
Other	1	1%
Agriculture	1	1%
Biocides	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	69
Element Occurrence Ranks:	
Excellent (A)	7
Good (B)	7
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	54
Occurrence Status	
Historical, > 20 years	45
Recent, < 20 years	24
Presence	
Presumed Extant	68
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes

Counties

Butte (BUT), Colusa (COL), Glenn (GLE), Lake (LAK), Mendocino (MEN), Napa (NAP), Sonoma (SON), Sutter (SUT), Tehama (TEH), Yolo (YOL)

States

California (CA)

Quads

Aetna Springs (3812264), Arbuckle (3912211), Benmore Canyon (3912215), Cherokee (3912165), Chiles Valley (3812253), Cloverdale (3812371), Detert Reservoir (3812265), Dunnigan (3812188), Elk Creek (3912255), Gilmore Peak (3912235), Glascock Mtn. (3812283), Grimes (3912118), Highland Springs (3812288), Hopland (3812381), Jericho Valley (3812274), Kelseyville (3812287), Kenwood (3812245)*, Knoxville (3812273), Lakeport (3912218), Leesville (3912224), Lower Lake (3812285), Lucerne (3912217), Monticello Dam (3812251), Paskenta (3912285), Purdys Gardens (3912311), Rail Canyon (3912244), Riley Ridge (3912286), Rumsey (3812282), Santa Rosa (3812246), St. Helena (3812254), Stonyford (3912245), Sutter Buttes (3912127), The Geysers (3812277), Walter Springs (3812263), Whispering Pines (3812276), Wilbur Springs (3912214), Wildwood School (3812281), Wilson Valley (3812284)

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

Historical occurrences need field surveys.

Threats

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Selected References

Original Description: *Aliso* 4(1):106 (1958)
Species Account: *Layia septentrionalis* profile for potential Species of Conservation Concern evaluation (2018)
Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 29 March 2024].