Report for *Amsinckia lunaris*

TAXON DETAILS

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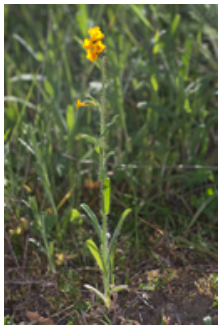

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Classification

Scientific Name	*Amsinckia lunaris* Macbr.
Common Name	bent-flowered fiddleneck
Family	Boraginaceae
Element Code	PDBOR01070
USDA Plants Symbol	AMLU
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG; SB_UCSC
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-05-02

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jun
Elevation m (ft)	3-500 (10-1640)
General Habitats	Cismontane woodland, Coastal bluff scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		9
	Total EOs	**Percent EOs**
EOs with Threats Listed	**22**	**24%**
Threat List:		
Development	8	8%
Non-native plant impacts	8	8%
Road/trail construction/maint.	6	6%
Other	3	3%
Grazing	3	3%
Mining	1	1%
Erosion/runoff	1	1%
Foot traffic/trampling	1	1%
Recreational use (non-ORV)	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	93
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	16
Fair (C)	5
Poor (D)	1
None (X)	0
Unknown (U)	68
Occurrence Status	
Historical, > 20 years	37
Recent, < 20 years	56
Presence	
Presumed Extant	93
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes

Counties

Alameda (ALA), Colusa (COL), Contra Costa (CCA), Lake (LAK), Marin (MRN), Napa (NAP), San Francisco (SFO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR), Sonoma (SON), Sutter (SUT), Yolo (YOL)

States

California (CA)

Quads

Aetna Springs (3812264), Ano Nuevo (3712213), Benmore Canyon (3912215), Bodega Head (3812331), Bolinas (3712286), Briones Valley (3712282), Davenport (3712212), Gilmore Peak (3912235), Glascock Mtn. (3812283), Hayward (3712261), Highland Springs (3812288), Hough Springs (3912225), Jericho Valley (3812274), Kelseyville (3812287), Knoxville (3812273), Lakeport (3912218), Las Trampas Ridge (3712271), Laurel (3712118), Leesville (3912224), Lick Observatory (3712136), Lodoga (3912234), Los Gatos (3712128), Lower Lake (3812285), Lucerne (3912217), Middletown (3812275), Novato (3812215), Oakland East (3712272), Oakland West (3712273), Palo Alto (3712242), Point Reyes NE (3812227), Richmond (3712283), Rumsey (3812282), Rutherford (3812244), Salt Canyon (3912213), San Francisco South (3712264), San Geronimo (3812216), San Mateo (3712253), San Rafael (3712285), Sanborn Slough (3912138), Santa Rosa (3812246), Sites (3912233), St. John Mtn. (3912246), Tomales (3812228), Whispering Pines (3812276), Wilbur Springs (3912214), 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

Many collections old; current status information needed. Does plant occur in SHA and SIS counties?

Threats

Threatened by development and mining. Possibly threatened by non-native plants.

Taxononmy

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Selected References

Species Account: *Amsinckia lunaris* profile for potential Species of Conservation Concern evaluation (2018)

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 April 2024].