

Report for *Astragalus pycnostachyus* var. *pycnostachyus*

TAXON DETAILS



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Classification

Scientific Name	<i>Astragalus pycnostachyus</i> A. Gray var. <i>pycnostachyus</i>
Common Name	coastal marsh milk-vetch
Family	Fabaceae
Element Code	PDFAB0F7B2
USDA Plants Symbol	<u>ASPYP</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_SBBG; SB_UCBG
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr-May)Jun-Oct
Elevation m (ft)	0-55 (0-180)
General Habitats	Coastal dunes (mesic), Coastal scrub, Marshes and swamps (coastal salt, streamsides)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		16
	Total EOs	Percent EOs
EOs with Threats Listed	20	80%
Threat List:		
Non-native plant impacts	10	40%
Foot traffic/trampling	7	28%
Grazing	7	28%
Road/trail construction/maint.	7	28%
Erosion/runoff	6	24%
Other	4	16%
Recreational use (non-ORV)	3	12%
ORV activity	2	8%
Altered flood/tidal/hydrologic regime	2	8%
Waterway bank protection/maintenance	2	8%
Wood cutting or brush clearing	1	4%
Surface water diversion	1	4%
Vandalism/dumping/litter	1	4%
Degraded water quality	1	4%
Development	1	4%
Insufficient population/stand size	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	11
Fair (C)	3
Poor (D)	1
None (X)	2
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	17
Recent, < 20 years	8
Presence	
Presumed Extant	23
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Humboldt (HUM), Marin (MRN), San Mateo (SMT)

States

Quads

Bolinas (3712286)*, Cape Mendocino (4012444), Capetown (4012443), Drakes Bay (3812218), Eureka (4012472), Half Moon Bay (3712244), Inverness (3812217), La Honda (3712233), Montara Mountain (3712254), Petrolia (4012433), Pigeon Point (3712224)(?), San Gregorio (3712234), San Mateo (3712253), Woodside (3712243)

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

Possibly threatened by cattle trampling, erosion, and competition. See *Proceedings of the American Academy of Arts and Sciences* 6:526 (1865) for original description, and *Memoirs of the New York Botanical Garden* 13:811-813 (1964) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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