

Report for *Imperata brevifolia*

TAXON DETAILS



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Classification

Scientific Name	<i>Imperata brevifolia</i> Vasey
Common Name	California satintail
Family	Poaceae
Element Code	PMPOA3D020
USDA Plants Symbol	<u>IMBR2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_SBBG; USFS_S
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12 changed from 1B.1 to 2.1 on 2006-12-26 added to 1B.1 on 2006-10-02
Date Added	2006-12-26
Last Update	2023-12-05

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Sep-May
Elevation m (ft)	0-1215 (0-3985)
General Habitats	Chaparral, Coastal scrub, Meadows and seeps (often alkali), Mojavean desert scrub, Riparian scrub
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	3	9%
Threat List:		
Development	3	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	32
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	31
Occurrence Status	
Historical, > 20 years	27
Recent, < 20 years	5
Presence	
Presumed Extant	32
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Butte (BUT), Fresno (FRE), Imperial (IMP), Inyo (INY), Kern (KRN), Lake (LAK)*, Los Angeles (LAX), Orange (ORA), Riverside (RIV), San Bernardino (SBD), Tehama (TEH), Tulare (TUL), Ventura (VEN)

States

Arizona (AZ), Baja California (BA), California (CA), Nevada (NV), New Mexico (NM)*, Texas (TX), Utah (UT)

Quads

Azusa (3411728), Blythe NE (3311465), Campbell Mound (3912187), Canada Gobernadora (3311755), Clearlake Highlands (3812286), Clovis (3611976), Condor Peak (3411832), Craig Canyon (3611767), East of Tin Mountain (3611783), Fresno North (3611977)?, Fresno South (3611967), Furnace Creek (3611647), Glendora (3411727)?, Gosford (3511931)?, Harrison Mtn. (3411722), Heber (3211565), Keller Peak (3411721), Malaga (3611966), Matilija (3411943), Nevares Peak (3611657), New York Butte (3611768), Oildale (3511941), Palm Springs (3311675), Panamint Butte (3611743), Paradise West (3912176), Piedra (3611974), Redlands (3411712)?, Reedley (3611954), Richardson Springs (3912177), San Bernardino North (3411723), San Jacinto (3311678), Scottys Castle (3711713), Visalia (3611933), Wahtoke (3611964), Wheeler Springs (3411953), Whispering Pines (3812276)*, White Water (3311686), Yucaipa (3411711)

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; need field surveys. Records from BUT, THE, and LAK counties may represent escapes from ornamental plantings. See *Bulletin of the Torrey Botanical Club* 13: 26 (1886) for original description.

Threats

Threatened by development and agriculture. Mistakenly classified as a noxious weed in California from 1960 to 2004.

Taxononmy

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Selected References

CNPS Status Review: CRPR List Addition on 2006-12-26

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