

Report for *Bouteloua trifida*

TAXON DETAILS

Classification

Scientific Name	<i>Bouteloua trifida</i> Thurb.
Common Name	three-awned grama
Family	Poaceae
Element Code	PMPOA100L0
USDA Plants Symbol	<u>BOTR2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4G5
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr)May-Sep
Elevation m (ft)	700-2000 (2295-6560)
General Habitats	Mojavean desert scrub (carbonate, rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	5%
Threat List:		
Mining	1	4%
ORV activity	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	21
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	18
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	7
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Inyo (INY), San Bernardino (SBD)

States

Arizona (AZ), California (CA), Colorado (CO), Nevada (NV), New Mexico (NM), Sonora, Mexico (SO), Texas (TX), Utah (UT)
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Quads

Blackwater Mine (3511577), Clark Mtn. (3511555), East of Ryan (3611635), Echo Canyon (3611646), Fountain Peak (3411585), Horse Thief Springs (3511578), Ivanpah (3511533), Ivanpah Lake (3511554), Kelso (3511516), Kelso Dunes (3411586), Mesquite Lake (3511565), Mesquite Mountains (3511566), Mohawk Spring (3411447), North of Tecopa Pass (3511681), Ryan (3611636), State Line Pass (3511564), West of Shenandoah Peak (3511576), Whipple Mts. SW (3411434), Whipple Wash (3411433)
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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

See *Proceedings of the American Academy of Arts and Sciences* 18:177 (1883) for original description, and *Annals of the Missouri Botanical Garden* 66(3):399-400 (1979) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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