

Report for *Johnstonella holoptera*

TAXON DETAILS

Classification

Scientific Name	<i>Johnstonella holoptera</i> (A. Gray) Hasenstab & M.G. Simpson
Common Name	winged cryptantha
Family	Boraginaceae
Element Code	PDBOR0A180
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Cryptantha holoptera</i></u>

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G4G5
State Rank	S4
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Apr
Elevation m (ft)	100-1690 (330-5545)
General Habitats	Mojavean desert scrub, Sonoran desert scrub
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
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Counties

Imperial (IMP), Inyo (INY), Riverside (RIV), San Bernardino (SBD), San Diego (SDG)

States

Arizona (AZ), Baja California (BA), California (CA), Nevada (NV), Sonora, Mexico (SO)

Quads

Grays Well NE (3211467), Amboy (3411556), Araz (3211476), Arlington Mine (3311478), Avawatz Pass (3511654), Badwater (3611627), Baker (3511631), Ballarat (3611712), Borrego Mountain SE (3311611), Borrego Palm Canyon (3311634), Broadwell Lake (3411672), Cadiz Valley NW (3411524), Cadiz Valley SW (3411514), Calexico (3211564), Carrizo Mtn. (3211671), Carrizo Mtn. NE (3211681), Cathedral City (3311674), Cibola (3311436), Cottonwood Basin (3311568), Cottonwood Canyon (3611753), Coyote Wells (3211568), Danby Lake (3411521), Death Valley Junction (3611634), Devils Golf Course (3611637), Dry Bone Canyon (3611773), East of Sand Flat (3611763), Echo Canyon (3611646), Epaulet Peak (3511685), Fall Canyon (3611772), Fawnskin (3411638), Funeral Peak (3611615), Furnace Creek (3611647), Gene Wash (3411432), Glamis NW (3211582), Gold Valley (3611616), Harris Hill (3611754), Heber (3211565), Hedges (3211487), Imperial Reservoir (3211484), Iron Mountains (3411522), Ivanpah Lake (3511554), Jail Canyon (3611722), Kearsarge Peak (3611873), Kelso (3511516), La Quinta (3311663), Laguna Dam (3211474), Last Chance Mtn. (3711736), Last Chance Range SW (3711716), Lavic Lake (3411663), Lees Camp (3611656), Little Picacho Peak (3211485), Lower Warm Springs (3611777), McCoy Peak (3311467), McCoy Spring (3311468), Mecca (3311651), Mortmar (3311558), Nevares Peak (3611657), North of Tecopa Pass (3511681), Painted Gorge (3211578), Palm Springs (3311675), Palo Verde Peak (3311437), Panamint (3611711), Panamint Butte (3611743), Picacho (3311415), Picacho Peak (3211486), Picacho SW (3311416), Ranchita (3311625), Rancho Mirage (3311664), Roosevelt Mine (3311457), Ryan (3611636), Shore Line Butte (3511686), Silurian Hills (3511651), Sleeping Beauty (3411673), Soda Lake South (3511611), Telescope Peak (3611721), Thermal Canyon (3311661), Thumb Peak (3311447), Toro Peak (3311654), Ubehebe Crater (3711714), Upper Centennial Flat (3611727), Vidal (3411415), Waucoba Canyon (3611788), Waucoba Spring (3711718), West of Teakettle Junction (3611776), Whipple Wash (3411433), Wildrose Peak (3611731), Yuma West (3211466)

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

Potentially threatened by vehicles and development. See *Systematic Botany* 37(3):738-757 (2012) for revised nomenclature.

Threats

Taxononmy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 21 May 2024].