

Rare Plant Status Review: *Menodora scabra*
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Background

Menodora scabra is a perennial herb to subshrub in the Asteraceae. This species is known in California from approximately 12 occurrences in San Bernardino County. This species is also known from Arizona, Colorado (S4), Nevada, New Mexico, Texas, Utah (S1), Baja California and other areas of Mexico. *M. scabra* tends to occur in dry, rocky places in Joshua tree "woodlands", pinyon and juniper woodlands and in Mojavean desert scrub between 1200 and 1800 meters in elevation. Within the known occurrences, populations are widely scattered with generally with only a few plants in each population. *The Jepson Manual* (1993) mentions that this species is also present from the Eagle Mountains area which is in Riverside County; however, there are no documented occurrences from Riverside County and the name "Eagle Mtns" may be referring to Eagle Mountain which is next to Lanfair Valley in San Bernardino County. Due to the vague description and no other known documentation of occurrences from Riverside County, this locality is not included in the distribution of *M. scabra*. No major threats are currently known for this species.

M. scabra is currently known in California from 12 occurrences and requires review for inclusion in both the CNPS Inventory and the CNDDDB.

Recommended Actions

CNPS: Add to CNPS List 2.3

CNDDDB: Add to CNDDDB as G5 / S2.3

Please review the draft CNPS Inventory record below, respond Yes or No on the proposal to add this species to the Inventory and CNDDDB, and provide any edits/comments. If responding No, please provide supporting information.

Draft CNPS Inventory Record

***Menodora scabra* A. Gray**

Oleaceae

"rough menodora"

List 2.3

San Bernardino; Arizona, Baja California, Nevada, New Mexico, Texas, Utah, and elsewhere
176A [Fountain Peak/3411585], 199A [East of Grotto Hills/3511521], 199B [Grotto Hills/3511522],
199C [Hackberry Mountain/3511512], 199D [Signal Hill/3511511], 200A [Pinto Valley/3511523],
200B [Mid Hills/3511524], 202A [Indian Springs/3511527], 224C [Castle Peaks/3511532], 225D
[Ivanpah/3511533], 249D [Clark Mtn./3511555]

Joshua tree "woodland", Mojavean desert scrub, pinyon and juniper woodland; elevation 1200-1800 meters.

Perennial herb, blooms May-June.

Known in California from only San Bernardino County. See *American Journal of Science* II 14: 44 (1852) for original description.