PLANT DETAIL

Classification
- **Scientific Name**: Jaffueliobryum rau (Austin) Thériot
- **Common Name**: Rau's jaffueliobryum moss
- **Family**: Grimmiaceae
- **Element Code Name**: NBMUS97010
- **USDA Plants Symbol**: JARA
- **Synonyms/Other Names**: None

Conservation Status
- **California Rare Plant Rank**: 2B.3
- **Global Rank**: G4
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **CRPR Changes**: added to 2B.3 on 2014-05-15
- **Date Added**: 5/15/2014
- **Last Change**: 3/1/2022

Ecology and Life History
- **Lifeform**: moss
- **Blooming Period**: 490-2100 (1610-6890)
- **Elevation: m (ft)**: Alpine dwarf scrub, Chaparral, Mojavean desert scrub, Sonoran desert scrub
- **General Habitat**: Dry openings
- **General MicroHabitat**: Carbonate, Dry, Openings, Rock crevices
- **Micro Habitat**: None
Total Element Occurrences 7
Element Occurrence Ranks

- Excellent (A) 0
- Good (B) 0
- Fair (C) 1
- Poor (D) 0
- None (X) 0
- Unknown (U) 6

Occurrence Status
- Historical, > 20 years 5
- Recent, < 20 years 2

Presence
- Presumed Extant 7
- Possibly Extirpated 0
- Presumed Extirpated 0

Location
CA Endemic No

Counties
Inyo (INY), Mendocino (MEN), Riverside (RIV), San Bernardino (SBD), Tehama (TEH)

States
Arizona (AZ), California (CA), Colorado (CO), Iowa (IA), Kansas (KS), Minnesota (MN), Montana (MT), Nebraska (NE), Nevada (NV), New Mexico (NM), Oklahoma (OK), South Dakota (SD), Texas (TX), Utah (UT), Wisconsin (WI), Wyoming (WY)

Quads
Butterfly Peak (3311655), Clark Lake NE (3311643), Greenwater Canyon (3611625), Horn Spring (3411427), Indian Cove (3411612), Martinez Mtn. (3311653), Mendocino Pass (3912278), Savahia Peak SW (3411436), Vidal Nw (3411426)

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.

General Notes

Distribution

Threats
Potentially threatened by vehicles. Possibly threatened by road or trail construction and maintenance,
and mining.

**Taxonomy**
Similar to *J. wrightii*.

**Other**
Potentially threatened by vehicles. Possibly threatened by road or trail construction and maintenance, and mining.

**References**