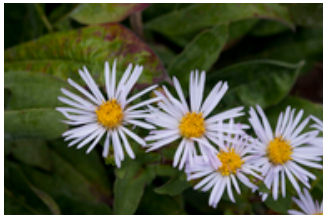
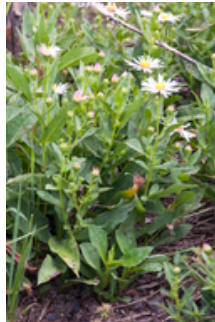


## Report for *Eurybia merita*

### TAXON DETAILS



©2014 Richard Spellenberg



©2014 Richard Spellenberg



©2014 Richard Spellenberg

### Classification

|                      |                                        |
|----------------------|----------------------------------------|
| Scientific Name      | <i>Eurybia merita</i> (A. Nels.) Nesom |
| Common Name          | subalpine aster                        |
| Family               | Asteraceae                             |
| Element Code         | PDASTE030                              |
| USDA Plants Symbol   | <u>EUME17</u>                          |
| Synonyms/Other Names |                                        |

### Conservation Status

|                            |                                                                      |
|----------------------------|----------------------------------------------------------------------|
| California Rare Plant Rank | 2B.3                                                                 |
| Global Rank                | G5                                                                   |
| State Rank                 | S3                                                                   |
| CESA                       | None                                                                 |
| FESA                       | None                                                                 |
| Other Status               |                                                                      |
| CRPR Changes               | changed from 2.3 to 2B.3 on 2013-06-12<br>added to 2.3 on 2006-09-14 |
| Date Added                 | 2006-09-14                                                           |
| Last Update                | 2023-10-03                                                           |

### Ecology and Life History

|                      |                                 |
|----------------------|---------------------------------|
| Lifeform             | perennial herb                  |
| Blooming Period      |                                 |
| Elevation m (ft)     | 1300-2085 (4265-6840)           |
| General Habitats     | Upper montane coniferous forest |
| Microhabitat Details |                                 |
| Microhabitat         |                                 |

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

|                            |    |
|----------------------------|----|
| Total Element Occurrences: | 21 |
| Element Occurrence Ranks:  |    |
| Excellent (A)              | 0  |
| Good (B)                   | 1  |
| Fair (C)                   | 1  |
| Poor (D)                   | 0  |
| None (X)                   | 0  |
| Unknown (U)                | 19 |
| Occurrence Status          |    |
| Historical, > 20 years     | 16 |
| Recent, < 20 years         | 5  |
| Presence                   |    |
| Presumed Extant            | 21 |
| Possibly Extirpated        | 0  |
| Presumed Extirpated        | 0  |

## Location

|                    |    |
|--------------------|----|
| California Endemic | No |
|--------------------|----|

### Counties

|                                                                                       |
|---------------------------------------------------------------------------------------|
| Nevada (NEV), Placer (PLA), Plumas (PLU), Shasta (SHA), Siskiyou (SIS), Trinity (TRI) |
|---------------------------------------------------------------------------------------|

### States

|                                                                                    |
|------------------------------------------------------------------------------------|
| California (CA), Idaho (ID), Oregon (OR), Utah (UT), Washington (WA), Wyoming (WY) |
|------------------------------------------------------------------------------------|

### Quads

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bogus Mountain (4112274), Boulder Peak (4112351), China Mtn. (4112245), City of Mount Shasta (4112233), Dogwood Peak (3912171), Elk Spring (4112231), English Peak (4112342), Girard Ridge (4112222), Grass Lake (4112262), Grizzly Peak (4112128), Homewood (3912012), Hotlum (4112243), Iron Gate Reservoir (4112284), Kings Beach (3912021), Lake McCloud (4112221), Marble Mountain (4112352), McCloud (4112232), Mount Eddy (4112234), Mt. Harkness (4012143), Norden (3912033), Onion Valley (3912078), Scott Mountain (4112236), Seven Lakes Basin (4112224), South China Mtn. (4112235), Tahoe City (3912022), Truckee (3912032), Weed (4112244), Yreka (4112266) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### **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**

Can be confused with *Eurybia radulina*. See *Synoptical Flora of North America* 1: 176 (1884) for original description (as *Aster sibiricus*) and *SIDA* 21(1): 459-461 (2004) for information on the first record in California.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2006-09-14

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 8 May 2024].