PLANT DETAIL

Classification

Scientific Name  
*Eriogonum luteolum* Greene var. *caninum* (Greene) Rev.

Common Name  
Tiburon buckwheat

Family  
Polygonaceae

Element Code Name  
PDPGN083S1

USDA Plants Symbol  
ERLUC

Synonyms/Other Names  
*Eriogonum caninum* (Greene) Munz

Conservation Status

California Rare Plant Rank  
1B.2

Global Rank  
G5T2

State Rank  
S2

CESA  
None

FESA  
None

Other Status  
SB_CalBG/RSABG

CRPR Changes  
changed from 3.2 to 1B.2 on 2007-10-10

Date Added  
1/1/1974

Last Change  
12/6/2022

Ecology and Life History

Lifeform  
annual herb

Blooming Period  
May-Sep

Elevation: m (ft)  
0-700 (0-2295)

General Habitat  
Chaparral, Cismontane woodland, Coastal prairie, Valley and foothill grassland

General MicroHabitat  
Gravelly, Sandy, Serpentinite

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences  
26

Element Occurrence Ranks  
Excellent (A) 2
Good (B) 0
Fair (C) 3
Poor (D) 0
None (X)  0
Unknown (U)  21

**Occurrence Status**
- Historical, > 20 years  13
- Recent, < 20 years  13

**Presence**
- Presumed Extant  26
- Possibly Extirpated  0
- Presumed Extirpated  0

**Location**

**CA Endemic**  Yes

**Counties**
- Alameda (ALA), Marin (MRN)

**States**
- California (CA)

**Quads**
- Bolinas (3712286), Novato (3812215), Oakland East (3712272), Petaluma (3812226)?*, Petaluma River (3812225), San Geronimo (3812216), San Quentin (3712284), San Rafael (3712285), San Rafael Mtn. (3411967)

**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**
Not clearly distinguishable from var. *luteolum* north of Tiburon. *E. luteolum* is similar to *E. gracile* to the south and *E. vimineum* to the northeast. Threatened by development, foot traffic, and non-native plants. See *Flora Franciscana*, pp. 150-151 (1891) by E. Greene for original description, and *Phytologia* 66(4):378-379 (1989) for alternative treatment which restricts var. *caninum* to ALA and MRN counties.

**Distribution**

**Threats**

**Taxonomy**

**Other**
References