

## Report for *Arctostaphylos manzanita* ssp. *elegans*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Arctostaphylos manzanita</i> Parry ssp. <i>elegans</i> (Jeps.) Wells
Common Name	Konocti manzanita
Family	Ericaceae
Element Code	PDERI04271
USDA Plants Symbol	<u>ARMAE</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G5T3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	
Date Added	2001-01-01
Last Update	2023-05-02

### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	(Jan)Mar-May(Jul)
Elevation m (ft)	395-1615 (1295-5300)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Volcanic

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>10</b>	<b>14%</b>
<b>Threat List:</b>		
Development	7	10%
Agriculture	5	7%
Road/trail construction/maint.	5	7%
Erosion/runoff	1	1%
Improper burning regime	1	1%
Mining	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	69
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	7
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	58
<b>Occurrence Status</b>	
Historical, > 20 years	56
Recent, < 20 years	13
<b>Presence</b>	
Presumed Extant	69
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Colusa (COL), Glenn (GLE), Humboldt (HUM), Lake (LAK), Mendocino (MEN), Napa (NAP), Shasta (SHA), Sonoma (SON), Tehama (TEH), Trinity (TRI)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Alder Springs (3912266), Asti (3812278), Bartlett Mtn. (3912227), Bartlett Springs (3912226), Chrome (3912265), Clearlake Highlands (3812286), Clearlake Oaks (3912216), Cloverdale (3812371), Covelo East (3912372), Covelo West (3912373), Crockett Peak (3912247), Detert Reservoir (3812265), Dinsmore (4012345), Felkner Hill (3912256), Fouts Springs (3912236), Gilmore Peak (3912235), Hall Ridge (3912276), Highland Springs (3812288), Kelseyville (3812287), Lake Pillsbury (3912248), Lakeport (3912218), Lucerne (3912217), Mount St. Helena (3812266), Newville (3912275), Pony Buck Peak (4012331), Potato Hill (3912237), Riley Ridge (3912286), Smoky Creek (4012332), St. John Mtn. (3912246), Tan Oak Park (3912375), The Geysers (3812277), Whispering Pines (3812276), Zenia (4012324)

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## 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

## Threats

Possibly threatened by development, geothermal energy development, conversion to vineyards, vehicles, and road widening.

## Taxononmy

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## Selected References

**Original Description:** *Erythea* 1:15 (1893)

**Revised Nomenclature:** *Madroño* 19(6):201 (1968)

**Species Account:** *Arctostaphylos manzanita* ssp. *elegans* profile for potential Species of Conservation Concern evaluation (2021)

**Other:** *American Journal of Botany* 27(3):186-190

## 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].