

PLANT DETAIL



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Classification

Scientific Name	<i>Piperia candida</i> Morgan & Ackerman
Common Name	white-flowered rein orchid
Family	Orchidaceae
Element Code Name	PMORC1X050
USDA Plants Symbol	PICA13
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3?
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 4.3 to 1B.2 on 2007-10-01
Date Added	1/1/1994
Last Change	8/2/2022

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Mar)May-Sep
Elevation: m (ft)	30-1310 (100-4300)
General Habitat	Broadleafed upland forest, Lower montane coniferous forest, North Coast coniferous forest

General MicroHabitat

Micro Habitat

Serpentinite (sometimes)

Element Occurrence Data from California Natural Diversity Database**Total Element Occurrences** 222**Element Occurrence Ranks**

Excellent (A)	7
Good (B)	83
Fair (C)	65
Poor (D)	13
None (X)	1
Unknown (U)	53

Occurrence Status

Historical, > 20 years	35
Recent, < 20 years	187

Presence

Presumed Extant	221
Possibly Extirpated	1
Presumed Extirpated	0

Location**CA Endemic** No**Counties**

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR), Siskiyou (SIS), Sonoma (SON), Trinity (TRI)

States

California (CA), Oregon (OR), Washington (WA)?

Quads

Annapolis (3812363), Bailey Ridge (3912324), Bald Hills (4112328), Bear Harbor (3912388), Big Basin (3712222), Big Foot Mtn. (3812372), Blake Mountain (4012355), Board Camp Mtn. (4012366), Briceland (4012318), Bridgeville (4012347), Broken Rib Mtn. (4112386), Buckeye Mtn. (4012432), Bull Creek (4012431), Burbeck (3912344), Cahto Peak (3912365), Cant Hook Mtn. (4112368), Castle Rock Ridge (3712221), Cazadero (3812351), Childs Hill (4112461), Cold Spring (3912315), Comptche (3912335), Crannell (4112411), Davenport (3712212), Eaton Peak (4112238), Elk (3912326), Ettersburg (4012328), Eureka Hill (3812385), Felton (3712211), Fish Lake (4112336), Forest Glen (4012333), Fort Seward (4012326), French Camp Ridge (4112327), Garberville (4012317), Gasquet (4112378), Greenough Ridge (3912334), Guerneville (3812258), Hales Grove (3912377), Harris (4012316), Hennessy Peak (4012375), High Plateau Mtn. (4112388), Hiouchi (4112471), Holter Ridge (4112338), Honeydew (4012421), Hoopa (4112316), Hupa Mountain (4112317)?, Hurdygurdy Butte (4112377), Hyampom (4012354), Iaqua Buttes (4012368), Johnsons (4112337), Kangaroo Mtn. (4112382), Larabee Valley (4012346), Laytonville (3912364), Leggett (3912376), Lincoln Ridge (3912366), Longvale (3912354), Lord-ellis Summit (4012387), Mad River Buttes (4012367), Maple Creek (4012377), Mathison Peak (3912336), McGuire Ridge (3812374), Mindego Hill (3712232), Miranda (4012327), Myers Flat (4012337), Naufus Creek (4012343), Navarro (3912325), Noble Butte (3912386), Northspur (3912345), Ornbaun Valley (3812383), Orrs Springs (3912323), Philo (3912314), Piercy (3912387), Pony Buck Peak (4012331), Preston Peak (4112375), Rodgers Peak (4112421), Salyer (4012385), Sawyers Bar (4112332), Scotia (4012441), Seiad Valley (4112372), Shelly Creek Ridge (4112387), Sherwood Peak (3912355), Showers Mtn. (4012356), Sims Mountain (4012365), Smoky Creek (4012332), Somes Bar (4112344), Thurston Peaks (4012382), Weitchpec (4112326), Weott (4012338), Willits (3912343), Willow Creek (4012386), Yorkville (3812382), Zeni Ridge (3812384)

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

Difficult to determine rarity as some populations rarely flower. Populations often have small numbers.

Difficult to identify from herbarium material.

Distribution

Threats

Threatened by logging, foot traffic, and road construction.

Taxonomy

Other

Threatened by logging, foot traffic, and road construction.

References