

Report for *Pinus longaeva*

TAXON DETAILS

Classification

Scientific Name	<i>Pinus longaeva</i> D.K. Bailey
Common Name	bristlecone pine
Family	Pinaceae
Element Code	PGPIN04180
USDA Plants Symbol	<u>PILO</u>
Synonyms/Other Names	<u><i>Pinus aristata</i> Engelm.</u>

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G4
State Rank	S3S4
CESA	None
FESA	None
Other Status	IUCN_LC; SB_CalBG/RSABG; SB_KewBG; SB_USDA
CRPR Changes	
Date Added	1984-01-01
Last Update	2021-09-27

Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	
Elevation m (ft)	2200-3700 (7220-12140)
General Habitats	Subalpine coniferous forest (carbonate)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
Inyo (INY), Mono (MNO)	
States	
California (CA), Nevada (NV), Utah (UT)	
Quads	
Blanco Mtn. (3711842), Cerro Gordo Peak (3611757), Juniper Mtn. (3711862), Last Chance Mtn. (3711736), Mazourka Peak (3611881), Mt. Barcroft (3711852), New York Butte (3611768), Telescope Peak (3611721), Westgard Pass (3711832)	

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

The name *P. aristata* has been misapplied to CA material. See *Annals of the Missouri Botanical Garden* 57:210-249 (1970) for revised treatment.

Threats

Taxononmy

Selected References

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 13 May 2024].