

Level 4 Potential Conservation Area (PCA) Report

Name Centennial Peak

Site Code S.USCOHP*25371

IDENTIFIERS

Site ID 2198 Site Class PCA
Site Alias None

Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
-		No Data

LOCATORS

Nation United States Latitude 372629N
State Colorado Longitude 1080444W

Quad Code Quad Name

37108-D1 La Plata

County

Montezuma (CO)

La Plata (CO)

Watershed Code Watershed Name

14030002 Upper Dolores

14080105 Middle San Juan

14080107 Mancos

SITE DESCRIPTION

Minimum Elevation 11,600.00 Feet 3,535.68 Meters

Maximum Elevation 13,792.00 Feet 4,203.80 Meters

Site Description

The Centennial Peak site encompasses a high alpine region in the La Plata Mountains west of Durango. Three high peaks, Hesperus Peak, Centennial Peak and Mount Moss, surround the occurrence of San Juan whitlow-grass (*Draba graminea*). The site was described as an alpine meadow with poorly developed vegetation. The site is based on a specimen collected by Dr. David Jamieson in 1990. Although the population is expected to be extant, it should be re-visited to confirm this and to evaluate its extent and condition.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map P - Partial Mapped Date 12/08/2004

Designer Lyon, M.J.

Boundary Justification

The site boundary was drawn to encompass the location of San Juan whitlow-grass (*Draba graminea*) and adjacent high alpine areas that may provide additional habitat for this species. Future surveys may help to further define this boundary.

Primary Area 1,590.74 Acres 643.75 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site rank is based on an historical occurrence of a globally imperiled (G2/S2) plant San Juan whitlow-grass (*Draba graminea*). Further survey to determine the extent and quality of this occurrence could result in a change to the site rank.

Other Values Rank No Data

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Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

No Data

Information Needs

No Data

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global</u>	<u>State</u>	<u>Driving</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>	<u>Rank</u>	<u>Rank</u>	<u>Site Rank</u>
17247	<i>Draba graminea</i>	San Juan whitlow-grass	G2	S2	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
192772	Lyon, M.J. 2005. Final Report: Survey of Rare Plants. San Juan Public Lands in Dolores and Montezuma counties, Colorado. Colorado Natural Heritage Program, Fort Collins, CO.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 12/08/2004

Version Author Lyon, M.J.

Disclaimer

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