

Level 4 Potential Conservation Area (PCA) Report

Name Temple Park

Site Code S.USCOHP*19023

IDENTIFIERS

Site ID 1281 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 382452N
State Colorado Longitude 1075956W

<u>Quad Code</u>	<u>Quad Name</u>
38107-D8	Montrose West
38108-D1	Dry Creek Basin

County

Montrose (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
14020006	Uncompahange

SITE DESCRIPTION

Minimum Elevation	6,600.00 Feet	2,012.00 Meters
Maximum Elevation	7,000.00 Feet	2,134.00 Meters

Site Description

This site is a fairly level bench on the side of the Uncompahgre Plateau. Soils are sandy, with cryptogamic crust in undisturbed areas. Colorado Highway 90, several dirt roads, and a powerline bisect the site. Vegetation consists of pinyon and juniper woodland with mountain big sagebrush and black sagebrush. Associated species include prickly pear cactus, yucca, paradox cryptanth, cushion buckwheat, and actinea. The bladderpod was found scattered in previously disturbed areas under a powerline and in a roadbed. There is some evidence of sheep grazing in the area, and the site is popular for deer hunting. Most of the site is on BLM land, with some adjacent private land included.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 12/21/1998
Designer Lyon, M.J.

Boundary Justification

The boundary is drawn to include the occurrences of the good-neighbor bladderpod, on the level areas of Temple Park.

Primary Area 461.81 Acres 186.89 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site contains a poor (D-ranked) occurrence of a globally imperiled (G2/S2) plant species, good-neighbor bladderpod (*Lesquerella vicina*).

Other Values Rank No Data

Other Values Comments

Wildlife habitat.

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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 Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
20366	<i>Lesquerella vicina</i>	good-neighbor bladderpod	G2	S2	Yes
20366	<i>Lesquerella vicina</i>	good-neighbor bladderpod	G2	S2	No
20366	<i>Lesquerella vicina</i>	good-neighbor bladderpod	G2	S2	No

REFERENCES

Reference ID

Full Citation

- No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 08/02/1999

Version Author Lyon, M.J.

Disclaimer

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