

Level 4 Potential Conservation Area (PCA) Report

Name Cimarron

Site Code S.USCOHP*18336

IDENTIFIERS

Site ID 1053 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 382643N
State Colorado Longitude 1073314W

Quad Code Quad Name

38107-D5 Cimarron

County

Montrose (CO)

Watershed Code Watershed Name

14020002 Upper Gunnison

SITE DESCRIPTION

| | | |
|-------------------|---------------|-----------------|
| Minimum Elevation | 7,000.00 Feet | 2,134.00 Meters |
| Maximum Elevation | 7,850.00 Feet | 2,393.00 Meters |

Site Description

This site is on a south-facing hillside of Mancos shale above the Cimarron ranger station. The area has been disturbed by power lines and roads. Vegetation consists of scattered pinon and juniper, *Artemisia tridentata*, *Heterotheca villosa*, *Hymenoxys acaulis*, *Phlox longifolia*, *Cercocarpus montanus*, *Symphoricarpos oreophilus*, and *Balsamorhiza sagittata*. This is the type locality of *Cirsium perplexans*, first collected here in 1901.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

Ranger station and campground, general store. Power lines, roads.

SITE DESIGN

Site Map Y - Yes Mapped Date 11/20/1998

Designer Lyon, M.J.

Boundary Justification

The boundary is drawn to include an occurrence of *Cirsium perplexans*, and the adjacent potential habitat up to the ridgetop.

Primary Area 659.97 Acres 267.08 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site contains a good (B-ranked) occurrence of the globally imperiled (G2G3/S2S3) plant, adobe thistle (*Cirsium perplexans*). The globally imperiled (G2G3/S2S3) Colorado desert-parsley (*Lomatium concinnum*) is historically known from the area.

Other Values Rank No Data

Other Values Comments

No Data

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LAND MANAGEMENT ISSUES

Land Use Comments

The area above the campground is little used except for powerline maintenance.

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> |
| 22079 | <i>Cirsium perplexans</i> | adobe thistle | G2G3 | S2S3 | No |
| 23232 | <i>Lomatium concinnum</i> | Colorado desert-parsley | G2G3 | S2S3 | No |
| 22079 | <i>Cirsium perplexans</i> | adobe thistle | G2G3 | S2S3 | No |
| 22079 | <i>Cirsium perplexans</i> | adobe thistle | G2G3 | S2S3 | Yes |

REFERENCES

| <u>Reference ID</u> | <u>Full Citation</u> |
|---------------------|----------------------|
| - | No Data |

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

| | |
|-----------------------|------------|
| Version Date | 05/12/1999 |
| Version Author | Lyon, M.J. |

Disclaimer

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