

Level 4 Potential Conservation Area (PCA) Report

Name Buffalo Creek at Pony Park

Site Code S.USCOHP*21852

IDENTIFIERS

Site ID 1320 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 385928N
State Colorado Longitude 1055834W

Quad Code Quad Name
38105-H8 Antero Reservoir

County
Park (CO)

Watershed Code Watershed Name
10190001 South Platte Headwaters

SITE DESCRIPTION

Minimum Elevation	9,000.00	Feet	2,743.00	Meters
Maximum Elevation	9,500.00	Feet	2,896.00	Meters

Site Description

The site is located on a hill due north of Pony Park Road. It is dominated by mountain mahogany and ponderosa pine. The area is grazed but there does not seem to be any other uses. Soils are rocky and thin, with bedrock exposed in several places.

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 02/21/2001

Designer Culver, D.R.

Boundary Justification

Boundaries are drawn primarily to encompass the foothills shrubland.

Primary Area 268.59 Acres 108.70 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

This site supports a good (B-ranked) occurrence of a globally imperiled (G2/S2) foothills shrubland, mountain mahogany / needle-and-threadgrass community (*Cercocarpus montanus* / *Hesperostipa comata*). This is the only known occurrence of this plant community in Park County.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

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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>
24531	<i>Cercocarpus montanus</i> / <i>Hesperostipa comata</i> Shrubland	Mixed Foothill Shrublands	G2	S2	Yes

REFERENCES

Reference ID

Full Citation

- No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 02/21/2001

Version Author Culver, D.R.

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