

Level 4 Potential Conservation Area (PCA) Report

Name Schoonover Buttes

Site Code S.USCOHP*756

IDENTIFIERS

Site ID 108 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>
606	S.USCOHP*749	Yampa River in Dinosaur

LOCATORS

Nation United States Latitude 402839N
State Colorado Longitude 1084713W

Quad Code Quad Name
40108-D7 Tanks Peak

County
Moffat (CO)

Watershed Code Watershed Name
14050002 Lower Yampa

SITE DESCRIPTION

Minimum Elevation - Feet - Meters
Maximum Elevation - Feet - Meters

Site Description

The site consists of sandy soil with good Cyptogamic cover on the Weber formation in association with Pied, Juniperous, Osteoperm, Cercocarpus, Intercatus, Oryzopsis, and Gutier at 6400-6500 ft.

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 09/25/1996
Designer Loar, A.M.

Boundary Justification

The boundary includes the known occurrences and a buffer zone to protect from direct disturbances.

Primary Area 161.21 Acres 65.24 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site contains a historical occurrence of a globally vulnerable (G3/G4/S2) plant, park rockcress (*Boechera fernaldiana*). This population was documented in excellent condition in the late 1980's.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

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Exotics Comments

No Data

Offsite

No Data

Information Needs

Current field surveys are needed to verify quality of rare plant populations.

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>
24174	<i>Boechera fernaldiana</i>	park rockcress	G3G4	S2	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	09/25/1996
Version Author	Loar, A.M.

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