

Level 4 Potential Conservation Area (PCA) Report

Name Chimney Rock at Long Point

Site Code S.USWRO1*869

IDENTIFIERS

Site ID 1425 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 392838N
State Colorado Longitude 1081652W

Quad Code Quad Name

39108-D3 Long Point

County

Garfield (CO)

Watershed Code Watershed Name

14010006 Parachute-Roan

SITE DESCRIPTION

Minimum Elevation	6,000.00	Feet	1,829.00	Meters
Maximum Elevation	8,286.00	Feet	2,526.00	Meters

Site Description

The Chimney Rock at Long Point site represents an assortment of plant communities that are found on the Green River shale and Uinta formations in Garfield County. The site includes a mesa top and steep southwest facing slopes above Roan Creek. Although located in the pinon-juniper and mixed forest zones, the steep erodible slopes are more often clothed with sparse grasses and mountain shrubs. The dry lower slopes of the site have desert shrub and grassland communities that are more commonly found at lower elevations

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 01/30/2001

Designer Lyon, M.J.

Boundary Justification

The boundary was drawn to include a group of both rare and common natural communities. It does not represent the full extent of these communities, but rather the sites that were documented in a 1983 study.

Primary Area 3,750.02 Acres 1,517.58 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site contains several unranked occurrences of plant communities which are globally vulnerable as well as many unranked occurrences of globally common communities.

Other Values Rank No Data

Other Values Comments

No Data

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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>			
24522	<i>Atriplex confertifolia</i> / <i>Pseudoroegneria spicata</i> Shrubland	Cold Desert Shrublands	G3	S2S3	Yes
24683	<i>Atriplex confertifolia</i> / <i>Achnatherum hymenoides</i> Shrubland	Cold Desert Shrublands	G3	S2	Yes
24554	<i>Pseudoroegneria spicata</i> - <i>Achnatherum hymenoides</i> Herbaceous Vegetation	Western Slope Grasslands	G3G4	SU	No
24522	<i>Atriplex confertifolia</i> / <i>Pseudoroegneria spicata</i> Shrubland	Cold Desert Shrublands	G3	S2S3	Yes
24685	<i>Quercus gambelii</i> - <i>Cercocarpus montanus</i> / (<i>Carex geyeri</i>) Shrubland	Mixed Mountain Shrublands	G3	S3	Yes
24655	<i>Atriplex confertifolia</i> / <i>Leymus salinus</i> Shrubland	Cold Desert Shrublands	G3G5	S3	No
24801	<i>Cercocarpus montanus</i> / <i>Pseudoroegneria spicata</i> Shrubland	Mixed Mountain Shrublands	G4	S3	No
24655	<i>Atriplex confertifolia</i> / <i>Leymus salinus</i> Shrubland	Cold Desert Shrublands	G3G5	S3	No
24685	<i>Quercus gambelii</i> - <i>Cercocarpus montanus</i> / (<i>Carex geyeri</i>) Shrubland	Mixed Mountain Shrublands	G3	S3	Yes
24830	<i>Pinus edulis</i> - <i>Juniperus</i> spp. / <i>Cercocarpus montanus</i> Woodland	Mesic Western Slope Pinyon-Juniper Woodlands	G5	S4	No
24830	<i>Pinus edulis</i> - <i>Juniperus</i> spp. / <i>Cercocarpus montanus</i> Woodland	Mesic Western Slope Pinyon-Juniper Woodlands	G5	S4	No
24801	<i>Cercocarpus montanus</i> / <i>Pseudoroegneria spicata</i> Shrubland	Mixed Mountain Shrublands	G4	S3	No

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
160919	Lyon, P. 2000. Colorado Natural Heritage Program Biological Assessment of Garfield County.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	01/30/2001
Version Author	Lyon, M.J.

Disclaimer

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