

# Level 4 Potential Conservation Area (PCA) Report

Name Mailbox Park

Site Code S.USCOHP\*21242

## IDENTIFIERS

Site ID 971 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 381415N  
State Colorado Longitude 1082740W

Quad Code Quad Name

38108-B4 Redvale

County

Montrose (CO)

Watershed Code Watershed Name

14030003 San Miguel

## SITE DESCRIPTION

Minimum Elevation	6,100.00	Feet	1,859.00	Meters
Maximum Elevation	6,400.00	Feet	1,951.00	Meters

### Site Description

Mailbox Park occupies a ridge top between the San Miguel River on the north and Naturita Creek on the south. Outcrops of sandstone pavement with very thin soils characterize its southern rim. Vegetation consists of pinon - juniper woodland, with much bare sandy soil, and generally well developed cryptogamic soil crusts. There are some level areas of sagebrush interspersed with the wooded areas. The area appears to be heavily used for hunting, but not much used for the rest of the year. A power line and gravel road run through the site. It is primarily on BLM land, but also includes about 120 acres of private land. A large, widely scattered population of the Naturita milkvetch was found along the south rim. The plants were most abundant in crevices of the sandstone pavement, but sometimes also occurred in deeper soils. Individuals were very small, and few had flowers or fruit. Common plant species associated with the Naturita milkvetch here are scarlet globemallow, Townsend's Easter daisy, rough-seed cats-eye, twin bladderpod, fineleaf hymenopappus, Eastwood-plant, and snakeweed.

### 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 03/13/2000  
Designer Lyon, M.J. and J.R. Sovell

### Boundary Justification

The boundary was drawn to encompass the ridge top that is the site of the Naturita milkvetch. Adjacent areas with deeper soils and sagebrush do not supply the required habitat for this species.

Primary Area 413.85 Acres 167.48 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

### Biodiversity Significance Comments

This site contains a good (B-ranked) occurrence of a globally imperiled (G2G3/S2S2) plant, Naturita milkvetch (*Astragalus naturitensis*).

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Other Values Rank No Data

## Other Values Comments

No Data

### LAND MANAGEMENT ISSUES

## Land Use Comments

No Data

## Natural Hazard Comments

No Data

## Exotics Comments

Russian knapweed and cheatgrass are in disturbed areas along the road.

## 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>
21647	<i>Astragalus naturitensis</i>	Naturita milkvetch	G2G3	S2S3	Yes

### REFERENCES

## Reference ID      Full Citation

-      No Data

### ADDITIONAL TOPICS

## Additional Topics

No Data

### VERSION

Version Date 03/13/2000

Version Author Lyon, M.J. and J.R. Sovell

### Disclaimer

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