

# Level 4 Potential Conservation Area (PCA) Report

Name Ace-in-the-Hole Draw

Site Code S.USCOHP\*813

## IDENTIFIERS

Site ID 1823 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 405517N  
State Colorado Longitude 1081648W

Quad Code Quad Name  
40108-H3 Powder Wash

County  
Moffat (CO)

Watershed Code Watershed Name  
14050003 Little Snake

## SITE DESCRIPTION

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

### Site Description

The site is located on the Cathedral Bluffs member of the Wasatch formation on quaternary alluvium.

### 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 01/18/1997  
Designer Loar, A.M.

### Boundary Justification

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

Primary Area 1,284.68 Acres 519.89 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

### Biodiversity Significance Comments

Rank is based on a fair (C-ranked) occurrence of a globally imperiled (G2/S1) *Artemisia tridentata* ssp. *tridentata* / *Leymus cinereus* shrubland community and a good (B-ranked) occurrence of a globally vulnerable (G3/S2) *Atriplex gardneri* / *Achnatherum hymenoides* dwarf shrubland community. There is also an unranked occurrence of a globally vulnerable (G3/S1) plant, Nelson milkvetch (*Astragalus nelsonianus*).

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> |
| 22405           | <i>Astragalus nelsonianus</i>   | Nelson milkvetch                     | G3            | S1           | No               |
| 24864           | <i>Atriplex gardneri</i> / <i>Achnatherum hymenoides</i><br>Dwarf-shrubland                     | Gardner's Mat Saltbush<br>Shrublands | G3            | S2           | Yes              |
| 24677           | <i>Artemisia tridentata</i> ssp. <i>tridentata</i> / <i>Leymus</i><br><i>cinereus</i> Shrubland | Sagebrush Bottomland Shrublands      | G2            | S1           | Yes              |

## REFERENCES

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

## ADDITIONAL TOPICS

### Additional Topics

No Data

## VERSION

|                       |            |
|-----------------------|------------|
| <b>Version Date</b>   | 01/18/1997 |
| <b>Version Author</b> | Loar, A.M. |

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