

# Level 4 Potential Conservation Area (PCA) Report

Name Mount Falcon North

Site Code S.USCOHP\*1703

## IDENTIFIERS

Site ID 440 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 393841N  
State Colorado Longitude 1051344W

Quad Code Quad Name

39105-F2 Morrison

County

Watershed Code Watershed Name  
10190002 Upper South Platte

## SITE DESCRIPTION

Minimum Elevation	6,000.00	Feet	1,828.80	Meters
Maximum Elevation	7,600.00	Feet	2,316.48	Meters

### Site Description

This area includes a northern drainage of Mt. Falcon from 6,000' to 7,600'. This canyon supports a xeric montane vegetation at the lower elevations and an evergreen forest at the upper elevations. South and east-facing slopes of the lower elevations are predominately mountain mahogany and needle grass or all needle grass. The north and west-facing slopes as well as the south-facing slopes of higher elevations are ponderosa pine and Douglas-fir mix. A small area has mature to very old Douglas-fir trees with an abundant *Carex geyeri* understory. An abundance of bird species were observed in the diverse habitats: grasslands, shrublands, savanna, riparian forests, and evergreen forests.

### 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 09/12/1994  
Designer Pague, C.A.

### Boundary Justification

The boundaries include all element occurrences of the two plant associations and a buffer zone. The entire canyon is included and considered necessary to manage the vegetation. Weed patches, particularly thistle, were observed throughout the open habitats, including forest openings.

Primary Area 717.73 Acres 290.46 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 (G2/S2) mixed foothills shrubland community (*Cercocarpus montanus* / *Hesperostipa comata*) and a good (B-ranked) occurrence of a state rare (G4?/S3) lower montane forest community (*Pseudotsuga menziesii* / *Carex geyeri*).

Other Values Rank No Data

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## Other Values Comments

No Data

### 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</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>
24490	<i>Pseudotsuga menziesii</i> / <i>Carex geyeri</i> Forest	Lower Montane Forests	G4?	S3	No
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      09/12/1994

Version Author      Pague, C.A.

### Disclaimer

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