

# Level 4 Potential Conservation Area (PCA) Report

Name Saddle Mountain

Site Code S.USCOHP\*21697

## IDENTIFIERS

Site ID 902 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 385016N  
State Colorado Longitude 1052801W

Quad Code Quad Name  
38105-G4 Witcher Mountain

County  
Park (CO)

Watershed Code Watershed Name  
10190001 South Platte Headwaters  
11020002 Upper Arkansas

## SITE DESCRIPTION

Minimum Elevation 9,160.00 Feet 2,792.00 Meters  
Maximum Elevation 10,794.00 Feet 3,290.00 Meters

### Site Description

Site is located on Saddle Mountain, east of Thirtynine Mountain. Dominant plant communities are bristlecone pine forests and Parry's oatgrass grassland.

### 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 12/11/2000  
Designer Culver, D.R.

### Boundary Justification

Boundary encompasses all of Saddle Mountain to incorporate the bristlepine forest and grassland occurrences.

Primary Area 2,204.49 Acres 892.13 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

### Biodiversity Significance Comments

This site supports several unranked occurrences of the globally vulnerable (G3/S1) bristlepine forest (*Pinus aristata* / *Ribes montigenum*) and the globally vulnerable (G3/S3) Parry's oatgrass grassland (*Danthonia parryi*).

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>
24726	<i>Pinus aristata</i> / <i>Ribes montigenum</i> Woodland	Upper Montane Woodlands	G3	S1	Yes
19228	<i>Danthonia parryi</i> Herbaceous Vegetation	Montane Grasslands	G3	S3	No
19228	<i>Danthonia parryi</i> Herbaceous Vegetation	Montane Grasslands	G3	S3	No
19228	<i>Danthonia parryi</i> Herbaceous Vegetation	Montane Grasslands	G3	S3	Yes
19228	<i>Danthonia parryi</i> Herbaceous Vegetation	Montane Grasslands	G3	S3	No

### REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
162527	Culver, D.R. 2000. Colorado Natural Heritage Program Biological Inventory of Park County.

### ADDITIONAL TOPICS

#### Additional Topics

No Data

### VERSION

<b>Version Date</b>	12/11/2000
<b>Version Author</b>	Culver, D.R.

### Disclaimer

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