

# Level 4 Potential Conservation Area (PCA) Report

Name Capitol Peak

Site Code S.USCOHP\*416

## IDENTIFIERS

Site ID 1675 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 390930N  
State Colorado Longitude 1070437W

Quad Code Quad Name  
39107-B1 Capitol Peak

County  
Pitkin (CO)

Watershed Code Watershed Name  
14010004 Roaring Fork

## SITE DESCRIPTION

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

### Site Description

This PCA includes Capitol Peak, the southern portion of Mount Daly (including the summit), and the high elevation ridge between these two peaks. The PCA ranges in elevations from about 12,000 to 14,130 feet at the summit of Capitol Peak. All above timberline, this PCA includes a high mountain pass, several cirque headwalls, nearly vertical slopes, and knife edge ridges, all sculpted from granitic bedrock. *Draba spectabilis* var. *oxyloba* has been documented in this area as well as other rare alpine flora. These species are not considered specifically in this PCA because the information documenting the location was too general. Approximately 760 acres are included within this PCA.

### 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 04/28/1999  
Designer Spackman, S.C.

### Boundary Justification

The boundary is drawn to include the occurrences and adjacent potential habitat in the alpine to allow the rare plants to move into suitable habitat over time. This area is intended to protect the occurrences from direct disturbances and erosion.

Primary Area 759.81 Acres 307.49 Hectares

## SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

### Biodiversity Significance Comments

This PCA includes one of only 17 known occurrences of a globally imperiled plant species in the world. There is one other historically documented occurrence of this species in the Roaring Fork Watershed at the headwaters of Conundrum Creek.

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>
19370	<i>Eriogonum coloradense</i>	Colorado wild buckwheat	G2	S2	No
19370	<i>Eriogonum coloradense</i>	Colorado wild buckwheat	G2	S2	Yes

### REFERENCES

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

### ADDITIONAL TOPICS

## Additional Topics

No Data

### VERSION

<b>Version Date</b>	04/28/1999
<b>Version Author</b>	Spackman, S.C.

### Disclaimer

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