

Level 4 Potential Conservation Area (PCA) Report

Name Douglas Pass

Site Code S.USCOHP*22249

IDENTIFIERS

Site ID 954 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>
2470	S.USCOHP*27039	Roan

LOCATORS

Nation United States Latitude 393445N
State Colorado Longitude 1084926W

Quad Code Quad Name
39108-E7 Douglas Pass

County
Garfield (CO)

Watershed Code Watershed Name
14010005 Colorado headwaters-Plateau

SITE DESCRIPTION

Minimum Elevation	7,400.00 Feet	2,256.00 Meters
Maximum Elevation	8,000.00 Feet	2,438.00 Meters

Site Description

The Douglas Pass PCA encompasses an area east of Highway 139 and south of Douglas Pass, with steep hillsides and numerous springs. The dry hillsides have a cover of Gambel's oak, Utah serviceberry and other mountain shrubs, while the moist areas harbor a luxuriant plant community with Douglas-fir, aspen, and Rocky Mountain maple. Along the sides of Lookout Mountain Road is one of the largest populations known of the globally vulnerable large-flowered globemallow, a spectacular plant with bushy growth and large white or pink flowers. There are several ponds developed from springs in the PCA, and there are historic records of northern leopard frogs occupying them, although none were observed during this survey.

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 01/30/2001
Designer Lyon, M.J.

Boundary Justification

The boundary is drawn to encompass the documented plant and community occurrences. However, the full extent of the forest community has not been established, and it may extend beyond the PCA boundaries.

Primary Area 1,299.18 Acres 525.76 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains a good (B-ranked) occurrence of a plant species which is vulnerable on a global scale (G2G3Q/S1). It also contains a good (B-ranked) occurrence of a plant community that is critically imperiled in the state (G4?/S1).

Other Values Rank No Data

Other Values Comments

No Data

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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 Rank</u>	<u>State Rank</u>	<u>Driving Site Rank</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>			
19359	<i>Iliamna grandiflora</i>	large-flower globe-mallow	G3?Q	S1	Yes
24528	<i>Pseudotsuga menziesii</i> / <i>Acer glabrum</i> Forest	Lower Montane Forests	G4?	S1	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	01/30/2001
Version Author	Lyon, M.J.

Disclaimer

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