

Level 4 Potential Conservation Area (PCA) Report

Name East of Young Gulch

Site Code S.USCOHP*26636

IDENTIFIERS

Site ID 2398 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 404029N
State Colorado Longitude 1051912W

Quad Code Quad Name

40105-F3 Poudre Park

County

Larimer (CO)

Watershed Code Watershed Name

10190007 Cache La Poudre

SITE DESCRIPTION

Minimum Elevation	5,840.00 Feet	1,780.03 Meters
Maximum Elevation	7,864.00 Feet	2,396.95 Meters

Site Description

The site is characterized by windswept outcrops and cliffs of schist within a ponderosa pine (*Pinus ponderosa*) woodland. Additional common plant species include cutleaf daisy (*Erigeron compositus*), *Selaginella*, prairie sagewort (*Artemisia frigida*), Front Range beardtongue (*Penstemon virens*), geranium (*Geranium*), goldenrod (*Solidago*), Fendler's ragwort (*Senecio fendleri*), bracted alumroot (*Heuchera bracteata*), Douglas-fir (*Pseudotsuga menziesii*), yarrow (*Achillea*), *Heterotheca*, cinquefoil (*Drymocallis*), Rocky Mountain juniper (*Juniperus scopulorum*), wax currant (*Ribes cereum*), and cliffbush (*Jamesia americana*).

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 05/21/2008

Designer Panjabi, S.S.

Boundary Justification

The boundary includes a known occurrence of a globally imperiled plant species, additional potential habitat, and the local mosaic of plant communities. Boundary was drawn using a 1m color digital orthophoto quad as a reference.

Primary Area 2,808.75 Acres 1,136.67 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

The site supports a good (B-ranked) occurrence of the globally imperiled (G2G3/S2S3) Larimer aletes (*Aletes humilis*).

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>			
17408	<i>Aletes humilis</i>	Larimer aletes	G2G3	S2S3	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	05/21/2008
Version Author	Panjabi, S.S.

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