

Level 4 Potential Conservation Area (PCA) Report

Name Bennett Creek

Site Code S.USCOHP*633

IDENTIFIERS

Site ID 1021 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 404011N
State Colorado Longitude 1053022W

Quad Code Quad Name

40105-F4 Big Narrows
40105-F5 Rustic

County

Larimer (CO)

Watershed Code Watershed Name

10190007 Cache La Poudre

SITE DESCRIPTION

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

Site Description

The site is on the south and southeast-facing slopes above Bennett Creek. A roadway splits the site in its northern quarter.

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 boundary includes the occurrences and a buffer of adjacent habitats. The boundary incorporates the watershed within the area of concern. Fire is not included within the boundary, yet is of critical importance to the occurrences.

Primary Area 861.75 Acres 348.74 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains one fair (C-ranked) and two fair to poor (CD-ranked) occurrences of a globally imperiled (G2/S2) plant community, Juniperus scopulorum/Purshia tridentata.

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

Need element occurrence boundaries.

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>
24724	<i>Juniperus scopulorum</i> / <i>Purshia tridentata</i> Woodland	Foothills Pinyon-Juniper Woodlands	G2	S2	Yes
24724	<i>Juniperus scopulorum</i> / <i>Purshia tridentata</i> Woodland	Foothills Pinyon-Juniper Woodlands	G2	S2	No
24724	<i>Juniperus scopulorum</i> / <i>Purshia tridentata</i> Woodland	Foothills Pinyon-Juniper Woodlands	G2	S2	No

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	09/12/1994
Version Author	Pague, C.A.

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