

Level 4 Potential Conservation Area (PCA) Report

Name Drink Creek

Site Code S.USCOHP1*2760

IDENTIFIERS

Site ID 1229 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 404517N
State Colorado Longitude 1055516W

<u>Quad Code</u>	<u>Quad Name</u>
40105-G8	Glendevey
40105-F8	Rawah Lakes

County

Larimer (CO)

<u>Watershed Code</u>	<u>Watershed Name</u>
10180010	Upper Laramie

SITE DESCRIPTION

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

Site Description

The site is an excellent, large example of a lodgepole pine (*Pinus contorta*) forest with all size and age structures represented.

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 04/08/1995
Designer Sanderson, J.S.

Boundary Justification

This boundary runs just outside of the element occurrence boundary. The size of the site renders a significant buffer pointless.

Primary Area 6,688.54 Acres 2,706.76 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B3: High Biodiversity Significance

Biodiversity Significance Comments

This site contains an excellent (A-ranked) example of a *Pinus contorta* / *Vaccinium scoparium* forest which is demonstrably secure on a global scale (G5/S4). This community represents the best known occurrence of this community type for Larimer County. Thus, the site merits a higher biodiversity significant rank.

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

Periodic fires are necessary to maintain this community.

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>
24917	<i>Pinus contorta</i> / <i>Vaccinium scoparium</i> Forest	Seral Lodgepole Pine Forests	G5	S4	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
192848	Bustos. 1995. U.S. Forest Service. Personal communication to the Colorado Natural Heritage Program, Fort Collins, CO.

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	04/08/1995
Version Author	Sanderson, J.S.

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