

Level 4 Potential Conservation Area (PCA) Report

Name Blue Hill

Site Code S.USCOHP*19286

IDENTIFIERS

Site ID 1515 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 395239N
State Colorado Longitude 1065017W

Quad Code Quad Name

39106-H7 Blue Hill
39106-G7 Castle Peak

County

Eagle (CO)

Watershed Code Watershed Name

14010001 Colorado headwaters

SITE DESCRIPTION

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

Site Description

Blue Hill is named for the blackish-blue colored soil which dominates this area in barren outcrops. The surrounding habitat is mainly sagebrush. The site includes 139 acres between 6,760 and 7,080 feet elevation.

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 02/28/2000

Designer Fayette, K.K.

Boundary Justification

This boundary encompasses the occurrence and the surrounding adjacent suitable habitat to allow for movement over time.

Primary Area 138.86 Acres 56.20 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B4: Moderate Biodiversity Significance

Biodiversity Significance Comments

This site contains a fair (C-ranked) occurrence of a plant species which is vulnerable on a global scale (G3/S3). The many-stem stickleaf (*Nuttallia multicaulis*) is found widely around Eagle County along roadsides. The roadcuts seem to imitate this species' unique habitat. The Blue Hill site supports this species in natural surroundings.

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>			
23569	<i>Nuttallia multicaulis</i>	many-stem stickleaf	G3	S3	No
23569	<i>Nuttallia multicaulis</i>	many-stem stickleaf	G3	S3	No
23569	<i>Nuttallia multicaulis</i>	many-stem stickleaf	G3	S3	Yes

REFERENCES

Reference ID

Full Citation

- No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 02/28/2000

Version Author Fayette, K.K.

Disclaimer

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