

Level 4 Potential Conservation Area (PCA) Report

Name Moose Mountain

Site Code S.USCOHP1*2744

IDENTIFIERS

Site ID 1533 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 401743N
State Colorado Longitude 1052147W

Quad Code Quad Name
40105-C3 Pinewood Lake

County
Larimer (CO)

Watershed Code Watershed Name
10190006 Big Thompson

SITE DESCRIPTION

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

Site Description

Moose Mountain is a silver plume granite formation just north of Pinewood Springs in the Roosevelt National Forest. Larimer aletes (*Aletes humilis*) is found on the west crest of Moose Mountain at 7,600 - 8,075 feet. The population is large and in excellent condition. The habitat is described as a pristine mixed conifer forest.

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 04/06/1995
Designer Burt, J.

Boundary Justification

The boundary is drawn to protect the occurrence, and includes the mountain top and a buffer of similar habitat.

Primary Area 59.06 Acres 23.90 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B2: Very High Biodiversity Significance

Biodiversity Significance Comments

The site supports an excellent (A-ranked) occurrence of a globally rare (G2G3/S2S3) plant, Larimer aletes (*Aletes humilis*).

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

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>
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 04/06/1995

Version Author Burt, J.

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