

Level 4 Potential Conservation Area (PCA) Report

Name Kingston Peak

Site Code S.USCOHP2*2620

IDENTIFIERS

Site ID 591 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 395123N
State Colorado Longitude 1053835W

Quad Code Quad Name

39105-G6 Empire

County

Gilpin (CO)

Watershed Code Watershed Name

10190005	St. Vrain
10190004	Clear

SITE DESCRIPTION

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

Site Description

The site is an alpine ridge on the northeast slope of Kingston Peak.

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 known occurrence and adjacent similar habitat to provide a buffer against most threats. Ecological processes are believed to be intact and largely local.

Primary Area 105.07 Acres 42.52 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

The site supports an extant occurrence of a state imperiled (G5T5/S1) plant subspecies, alpine aster (*Aster alpinus* var. *vierhapperi*).

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

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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>
18385	<i>Aster alpinus</i> var. <i>vierhapperi</i>	alpine aster	G5T5	S1	Yes

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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