

Level 4 Potential Conservation Area (PCA) Report

Name Happy Hollow Windmill

Site Code S.USCOHP*7767

IDENTIFIERS

Site ID 1706 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>
1198	S.USVAHQ*484	Western High Plains

LOCATORS

Nation United States Latitude 405650N
State Colorado Longitude 1045122W

Quad Code Quad Name

40104-H7 Carr East

County

Weld (CO)

Watershed Code Watershed Name

10190008 Lone Tree-Owl

SITE DESCRIPTION

Minimum Elevation - Feet - Meters

Maximum Elevation - Feet - Meters

Site Description

Sandy shallow soil from the White River formation mixed with Pleistocene alluvial cobbles supports a mostly bare ground system. Slopewash sheet erosion plays a major role within the site.

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 03/20/1997

Designer Fayette, K.K.

Boundary Justification

The occurrence and a small buffer of similar habitat surrounding it is included in the site.

Primary Area 109.03 Acres 44.12 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

A fair (C-ranked) occurrence of a state rare (G5S2) plant species.

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>
17096	<i>Oreocarya cana</i>	mountain cat's-eye	G5	S2	Yes

REFERENCES

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

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date	03/20/1997
Version Author	Fayette, K.K.

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