

Appendix 4. Element occurrence records for rare and sensitive plant and animal species in the potential Cedar Pass Research Natural Area.

WYOMING NATURAL DIVERSITY DATABASE  
-Element Occurrence Record-

ERIOGONUM EXILIFOLIUM

Number: 007

Common Name: SLENDER-LEAVED BUCKWHEAT PDPGN08250  
Data Sensitive?: N Identification verified: Y  
TNC Global Rank: G2G3 WYNDD State Rank: S2  
Federal Status: Management Status:  
WY List: WY Distribution: REGIONAL ENDEMIC

County: Carbon  
Precision: S USGS Quad Name: KENNADAY PEAK

Latitude: 412913N Longitude: 1063105W  
South Lat: East Long:  
North Lat: West Long:

Town/Range: Section: T/R/S Comments:  
018N081W 32 NE4NE4

Location: Northern Medicine Bow Range, south end of Pass Creek  
Basin, ca 3 air miles north of Kennaday Peak, ca 2 air  
miles northeast of Cedar Pass.

Last Observed: 1996-06-25 First Observed: 1996-06-25  
Occurrence Rank: E  
Rank Comments:

Data: 1996-06-25: In early flower. Occurs with ELYMUS  
SMITHII, E. SPICATUS, POA sp.

Habitat: Lower part of east-facing slope of pale shale outcrops  
in ARTEMISIA ARBUSCULA var. LONGILOBA grassland  
community.

Elevation: 8120- feet Size: acres

Comments:

Managed Area:  
BRUSH CREEK RANGER DISTRICT  
MEDICINE BOW NATIONAL FOREST

Ownership:

Mgmt Comments: Found within the potential Deep Creek  
Research Natural Area.

Specimens: Jones, G. P. (s.n.) 1996 (RM).

Sources: Jones, George P. Ecologist. Wyoming Natural Diversity  
Database, The Nature Conservancy, 1604 Grand Ave.,  
Laramie, WY 82070. (307) 745-3078.

Author: Walter Fertig

Edition Date: 96-09-19

WYOMING NATURAL DIVERSITY DATABASE  
-Element Occurrence Record-

PYRROCOMA CROCEA

Number: 006

Common Name: WESTERN GOLDENWEED PDASTDT050  
Data Sensitive?: N Identification verified: Y  
TNC Global Rank: G4? WYNDD State Rank: S1  
Federal Status: Management Status:  
WY List: WY Distribution: PERIPHERAL

County: Carbon  
Precision: S USGS Quad Name: KENNADAY PEAK

Latitude: 412927N Longitude: 1063057W  
South Lat: 412922N East Long: 1063043W  
North Lat: 412935N West Long: 1063112W

Town/Range: Section: T/R/S Comments:  
018N081W 32-33 Sec 32 SE4 of NE4; Sec 33 SW4  
of NW4

Location: Northern Medicine Bow Range, ridge between Rankin and  
Lee creeks, ca 2.5 miles north of Kennaday Peak, ca  
1.5 miles east of Cedar Pass.

Last Observed: 1996-06-25 First Observed: 1996-06-25  
Occurrence Rank: A

Rank Comments: Population large and widespread, habitat in  
good condition, threats currently low.

Data: 1996-06-25: Plants in bud or vegetative. Extremely  
common locally, population estimated in low  
thousands. Additional potential habitat on ridge to  
south and east. Individuals scattered or in dense  
stands. Occurs with FRAGARIA VIRGINIANA, FRASERA  
SPECIOSA, ROSA SAYI, CIRSIUM CENTAUREAE, GERANIUM  
VISCOSISSIMUM, ASTRAGALUS MISER, MELICA SUBULATA,  
CAREX GEYERI, LUPINUS ARGENTEUS.

Habitat: Flats and low depressions in shady POPULUS TREMULOIDES  
forest with scattered ABIES LASIOCARPA and PINUS  
CONTORTA. Soil relatively dry, humus-rich, with thick  
leaf duff-needle layer. Vegetative cover usually less  
than 50%. Understory dominated by LIGUSTICUM PORTERI,  
ARNICA CORDIFOLIA, THALICTRUM FENDLERI, and CAREX  
GEYERI. Also found at edge of aspen grove on west-facing  
slopes dominated by silver sagebrush-grassland and at  
edge of shady PINUS CONTORTA with barren understory and  
poorly developed soils.

Elevation: 8100-8400 feet Size: 45 acres

Comments:

Managed Area:  
BRUSH CREEK RANGER DISTRICT  
MEDICINE BOW NATIONAL FOREST

**Ownership:**

**Mgmt Comments:** Threats appear to be low. Found within the potential Deep Creek Research Natural Area.

**Specimens:** Fertig, W. and G. P. Jones (16682) 1996 (RM).

**Sources:** Fertig, Walter. Botanist. Wyoming Natural Diversity Database, The Nature Conservancy, 1604 Grand Ave., Laramie, WY 82070. (307) 745-5026.

**Author:** Walter Fertig

**Edition Date:** 96-09-19

Wyoming Natural Diversity Database, 1604 Grand Ave., Laramie, WY 82070 - Information as of December, 1995

WYOMING NATURAL DIVERSITY DATABASE  
-Element Occurrence Record-

ACCIPITER GENTILIS

Number: 004

Common Name: NORTHERN GOSHAWK ABNKC12060  
Data Sensitive?: Y Identification verified: Y  
TNC Global Rank: G5 WYNDD State Rank: S3B,S  
Federal Status: Management Status: S-USFS R2

WY List: WY Distribution: T:23-1-01(X),C:LI

County: Carbon  
Precision: M USGS Quad Name: ELK MOUNTAIN

Latitude: 413112N Longitude: 1062312W  
South Lat: 413108N East Long: 1062305W  
North Lat: 413115N West Long: 1062320W

Town/Range: Section: T/R/S Comments:  
018N080W 21 NE4: NEST 4-1, 4-2

Location: North slope of the Medicine Bow Mountains, [vicinity  
of Bow River Guard Station and campground], about 10  
miles southwest of Arlington.

Last Observed: 1990? First Observed: 1990?  
Occurrence Rank:  
Rank Comments:

Data: 2 nests in this EOR.

Habitat:

Elevation: 8530- feet Size: acres

Comments:

Managed Area:  
BRUSH CREEK RANGER DISTRICT  
MEDICINE BOW NATIONAL FOREST

Ownership:

Mgmt Comments:

Specimens:

Sources: Mastell, J. Personal Communication, Former District  
Wildlife Biologist for the Brush Creek Ranger District  
of the Medicine Bow National Forest.

Author: CS GARBER

Edition Date: 92-03-06

WYOMING NATURAL DIVERSITY DATABASE  
-Element Occurrence Record-

GULO GULO

Number: 100

Common Name: WOLVERINE

AMAJF03010

Data Sensitive?: N

Identification verified: ?

TNC Global Rank: G4

WYNDD State Rank: S1

Federal Status:

Management Status: S-USFS R2

S-USFS R4

III-WYGF

WY List:

WY Distribution: T:23-1-01(XIII),C

County: Carbon

Precision: S USGS Quad Name: ELK MOUNTAIN SW

Latitude: 413125N

Longitude: 1062528W

South Lat:

East Long:

North Lat:

West Long:

Town/Range: Section:

T/R/S Comments:

018N080W

19

NE4

Location: Medicine Bow Mountains, [East Fork of Pass Creek south of Elk Mountain] "about 20 miles northwest of Centennial".

Last Observed: 1980-05-25

First Observed: 1980-05-25

Occurrence Rank:

Rank Comments:

Data: 1980-05-25: 2 animals reported. Questionable record.

Habitat: Ponderosa pine, Douglas-fir forest.

Elevation: 8300- feet Size: acres

Comments:

Managed Area:

BRUSH CREEK RANGER DISTRICT  
MEDICINE BOW NATIONAL FOREST

Ownership:

Mgmt Comments:

Specimens:

Sources: Wyoming Game and Fish Department, Wildlife Observation System Database. Wy Game and Fish Dept., Biological Services, Cheyenne, WY.

Author: CS GARBER

Edition Date: 91-12-26

WYOMING NATURAL DIVERSITY DATABASE  
-Element Occurrence Record-

MARTES PENNANTI

Number: 011

Common Name: FISHER  
Data Sensitive?: N  
TNC Global Rank: G5  
Federal Status:

Identification verified: ?  
WYNDD State Rank: S1  
Management Status: S-USFS R2  
S-USFS R4  
III-WYGF

AMAJF01020

WY List:

WY Distribution: III-WYGF; T:23-1-

County: Carbon

Precision: S USGS Quad Name: ELK MOUNTAIN SW

Latitude: 413123N

Longitude: 1062407W

South Lat:

East Long:

North Lat:

West Long:

Town/Range: Section:  
018N080W 20

T/R/S Comments:  
NE4NE4

Location: North slope of the Medicine Bow Mountains, along  
Turpin Creek, about 11 miles south of the town of Elk  
Mountain [take USFS Road 261].

Last Observed: 1987-10-09

First Observed: 1987-10-09

Occurrence Rank:

Rank Comments:

Data: 1987-10-09: 1 adult observed.

Habitat: Lodgepole pine forest.

Elevation: 8333- feet Size: acres

Comments:

Managed Area:

BRUSH CREEK RANGER DISTRICT  
MEDICINE BOW NATIONAL FOREST

Ownership:

Mgmt Comments:

Specimens:

Sources: Wyoming Game and Fish Department, Wildlife Observation  
System Database. Wy Game and Fish Dept., Biological  
Services, Cheyenne, WY.

Author: CS GARBER

Edition Date: 92-03-16