

-State Species Abstract-  
-Wyoming Natural Diversity Database-

*ERIGERON FLABELLIFOLIUS*  
FAN-LEAVED FLEABANE  
Family: Asteraceae

Status:

US Fish & Wildlife Service: None.

Agency Status: None.

Heritage Rank:

Global: G3 State: S2

WYNDD Plant List: Regional endemic  
(Watch list)

Description: Fan-leaved fleabane is a perennial forb with densely glandular stems less than 10 cm tall from a rhizome-like caudex. Basal leaves are petioled and 1-4 cm long with broadly fan-shaped blades divided into 3-9 wedge-shaped lobes. Stem leaves are smaller, nearly sessile, and entire to lobed. Flower heads are solitary, 7-8 mm high, and glandular to glabrate. Ray flowers are light pink to white and 6-8 mm long. Fruits are short-hairy achenes with bristly pappus (Cronquist 1947; Dorn 1992).

Similar Species: *Erigeron lanatus* has leafless stems and densely white-woolly flower heads and stems. *E. compositus*, *E. pinnatisectus*, and *E. allocotus* have slender, ternately or pinnately compound leaves (Dorn 1992).

Flowering/Fruiting Period: July-August.

Distribution: Regional endemic of SW Montana and NW Wyoming. In Wyoming, known from the Beartooth and Absaroka ranges in Hot Springs and Park counties.

Habitat: This species inhabits open gravelly soils and talus slopes at 9730-12360 feet. It



Above: *Erigeron flabellifolius* by Robert Lichvar.

also can be found limestone cliffs and rock slide areas (Lesica 1991).

Occurrences in Wyoming: Known from approximately 18-22 occurrences in Wyoming, all of which have been discovered or relocated since 1979.

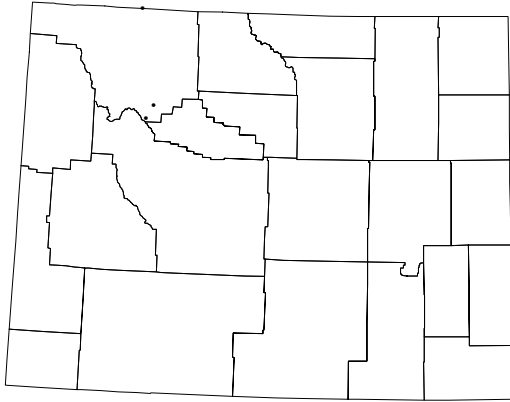
Abundance: Populations may be locally abundant within suitable habitat.

Trends: Probably stable.

Protection Status: At least 9 populations occur within the North Absaroka and Washakie wilderness areas. One population is also within the proposed Line Creek/Twin Lakes Research Natural Area. All other known occurrences are on public lands managed for multiple use.

Threats: Not known, but probably low.

Managed Areas: Found on lands managed by Shoshone National Forest and the BLM Cody Field Office.



Wyoming distribution of *E. flabellifolius*.

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