Newfoundland & Labrador Species at Risk

Status: Endangered



Griscom's Arnica

(Arnica griscomii subsp. griscomii)

- Griscom's Arnica is a low-growing perennial composite.
- It usually produces one yellow, daisy-like flowerhead above a base of fleshy leaves.
- It often grows in dense clusters and reproduces by asexually-produced seed and spreading runners.
- Flowers open between mid-June and late July.



Provincial Distribution



Habitat/ Range

Griscom's Arnica grows on frost-shattered limestone gravel, limestone talus and cliff ledges, and in heath vegetation along coastal limestone headlands. Within the province it is found only within the Port au Choix National Historic Site, St. John Island, and Gros Morne National Park, with one historical location also reported.

Population Trends

The total population of Griscom's Arnica in the province is estimated between 6,000 and 10,000 individuals, with approximately 10% of these being mature flowering plants. One historic occurrence has not been re-located during surveys and it is unknown whether population sizes have changed over time.

Limiting Factors and Threats

Climate change, grazing/trampling by moose and caribou, off-road vehicle use, maintenance of road and hydro infrastructure, and flower picking by hikers may threaten Griscom's Arnica.

Special Significance

Griscom's Arnica is endemic to the Gulf of St. Lawrence and is also considered rare in Québec.

You can help protect the Griscom's Arnica:

- Stop habitat destruction by keeping all-terrain vehicles on approved trails.
- If you see a flower, take a picture instead of picking it.

Department of Environment & Conservation Wildlife Division

Endangered Species & Biodiversity

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