

Thread-leaved Sundew

Drosera filiformis

NS General Status Rank: At Risk

HERBS: NON-WOODY PLANTS



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Long, straight leaf

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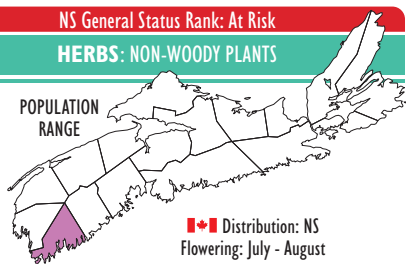
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Flowers bloom one at a time from the bottom of the flowering stalk to the top



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Insect caught in the sticky leaves



STATUS

Endangered 🇨🇦

Endangered 🇳🇸

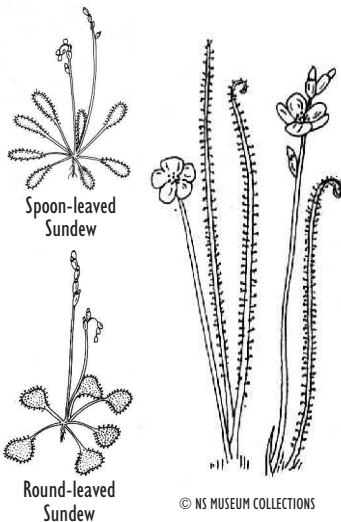
SIZE: 8-25 cm tall.

LEAVES: Straight, arise at the base of the plant, and are covered with reddish-purple hairs that release a sticky secretion.

FLOWERS: Light purple with yellowish centers, 1 cm wide. Located at the top of a flower stalk (6-22 cm long) with 4-16 flowers per stalk.

FRUITS: Capsules containing black seeds that are 0.5-0.8 mm long.

NOTES: Only found in five bogs in southwestern Nova Scotia in all of Canada!



Habitat:

Located in the peaty hollows of raised bogs.

Interesting point: Sundews are carnivorous! They trap insects on their sticky leaves and digest them to obtain extra nutrients.

Similar species: Two other sundew species are found in NS and are much more common. Round-leaved Sundew (*Drosera rotundifolia*) has short, round leaves (4-10 mm long) rather than the long, upright leaves of Thread-leaved Sundew. Spoon-leaved Sundew (*Drosera intermedia*) has narrow, spoon-shaped leaves on leaf stalks 2-5 cm long.