

SIZE: 10-30 cm tall.

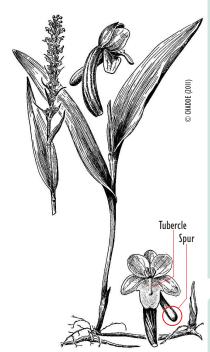
**LEAVES:** 2 or 3 (usually 2) leaves near the base that are narrow, pointed, lance-shaped, 5-20 cm long and 1-5 cm wide. The remaining leaves rapidly become smaller up the stem.

STEM: Smooth and green. FLOWERS: A cluster of flowers (inflorescence) at the top of the stem, 5-10 cm long and 1-2 cm wide. The flowers are greenish-yellow, 4-5 mm wide, and have a small bump (tubercle) in the middle of the bottom lip. The spur is slender and 4-11 mm long. The bracts are shorter.

FRUITS: Capsules.

NOTES: Also known as Habenaria

flava.



## Habitat:

Sandy and gravelly lakeshores, river margins, and wetlands (bogs, swamps).

Interesting point: Orchids are the second largest group of flowering plants in the world; the largest group are Asters.



**Tubercled Orchid** 

Platanthera flava var. flava



© ALAIN BELLIVEAU **Flowers** 

Non-flowering plant © MEGAN CROWLEY Lower leaves and reduced upper leaf © MEGAN CROWLEY



## Similar species:

Platanthera flava var. herbiola is generally stouter and has bracts longer than the flowers. The leaves taper only slightly at the tips and the upper leaves gradually become smaller up the stem. Other similar orchids such as Northern Green Orchid (P. aquilonis) and Huron Green Orchid (P. huronensis) tend to grow in richer soils.





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Platanthera flava var. herbiola