

ROUGH WOODLAND SUNFLOWER, WOODLAND SUNFLOWER

Helianthus divaricatus

HABITAT: Dry open forests and thickets, tallgrass woodlands, and rock barrens.

DESCRIPTION: Perennial plant with a stem up to 1.5 m tall, rough in parts. Leaves opposite, stalkless or very short-stalked, 6–15 cm long, 1–8 cm wide, lance-shaped to oval, tapering to a fine point, with toothed margins and rough bristly texture. Flower clusters composed of radiate heads borne singly or in branched clusters. Head large, composed of 8 to 15 yellow ray florets 1.5–3 cm long, surrounding a yellowish brown disk 1–1.5 cm wide. July to September. Fruit an achene.

NOTES: The genus name, *Helianthus*, comes from the Greek words *helios*, meaning “sun,” and *anthos*, meaning “flower,” referring to the movement of the flower heads as they follow the position of the sun.

RELATED SPECIES: *Jerusalem artichoke (*H. tuberosus*) grows up to 3 m tall in moist disturbed sites and waste areas. It is distinguished by stalked broadly ovate leaves alternate on the upper stem and opposite below, larger heads, stout hairy stems, and tuber-bearing rhizomes.



H. tuberosus

*ORANGE HAWKWEED, DEVIL'S-PAINTBRUSH

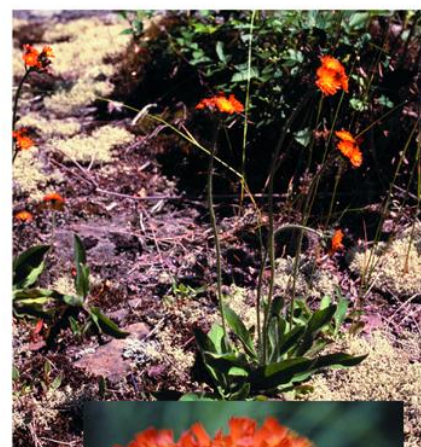
Hieracium aurantiacum

HABITAT: Open disturbed and undisturbed sites.

DESCRIPTION: Perennial plant with milky juice and a hairy flowering stem with a few leafy bracts, up to 60 cm tall, and spreading by slender stolons. Leaves basal, spatula-shaped with smooth margins, 5–20 cm long, 1–3.5 cm wide, hairy on both surfaces. Flower cluster dense, terminal, composed of 5 to 25 ligulate heads. Head 2–2.5 cm across, composed of orange to red ray florets with 5-lobed ligules; phyllaries covered in black gland-tipped hairs. June to August. Fruit a tiny achene with a pappus of whitish hairs.

NOTES: The genus name comes from the Greek *hierax*, meaning “hawk.” The ancient belief that hawks' good eyesight resulted from their swooping over the flowers led to the genus name and the common name hawkweed. The species name, *aurantiacum*, means “orange.”
► There are nearly 20 species and hybrids of *Hieracium* in Ontario.

RELATED SPECIES: *King-devil (*H. caespitosum*) is found in waste areas and on roadsides. It is a very similar plant with clusters of yellow heads and stout stolons.



H. caespitosum