



St. John's Wort (*Hypericum perforatum*)

SJ HYPE PER

Perennial from underground runners growing to 0.3 to 1 metre in height.

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<i>Chrysolina hyperici</i>		Overwintering Egg	Larva	Pupa	Pupa/Adult	Adult	Dormant Adult	Adult	Overwintering Egg			



Distribution

Limited distribution in the Southern Interior.

Quick ID

Yellow flowers with black dots at petal edge.

Leaves with tiny transparent dots.

Rust colored stems.

Seed pods and dead stalks are rusty.



Interesting Facts:

St. John's Wort has become popular as a herbal remedy, mainly for the treatment of depression, as well as for burns and skin disorders.

Manual Treatment: Hand pulling or digging young plants before seed production is effective. Remove as much of the taproot and underground runners as possible. If buds, flowers, or seed heads have formed, pick, bag and remove. Can be managed by tillage in agricultural fields.



Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
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Flowers: Bright yellow, clustered at the top of branches. Less than 2.5 cm in diameter. Five petals with glands along their margins. Petals are 8 to 12 mm long.

Leaves and Stems: Stems are rust-colored, have black glands and two ridges running lengthwise. Oval-shaped leaves are less than 2.5 cm long, hairless, and have prominent veins. Leaf margins are smooth and rolled under.

Seeds: Rust coloured seed pods are sticky. Numerous seeds are contained in each pointed, three-chambered seedpod. Seeds are nearly cylindrical and have a rough texture. Viable for up to 10 years.

Roots: Deep, stout taproot, up to 1.5 metres deep with many branched lateral roots or creeping underground runners with vegetative buds that form new shoots.

Reproduction and Dispersal: Reproduces by seed and creeping roots. Root fragments can also develop into new plants. Seeds have a gelatinous seed coat that sticks to animals.

Habitat Preference: Found in disturbed areas, roadsides, pastures, meadows, forest openings and burned areas at low to mid-elevations. Does not tolerate water saturated soils.

