

## *Tridax procumbens*

### Scientific classification

Kingdom	: Plantae
Clade	: Angiosperms
Order	: Asterales
Family	: Asteraceae
Genus	: <i>Tridax</i>
Species	: <i>T. procumbens</i>
Part used	: leaves



### Description

The plant bears daisylike yellow-centered white or yellow flowers with three-toothed ray florets. The leaves of *Tridax procumbens* is a perennial herb that has a creeping stem which can reach from 8-30 inches (20-75 cm) long. The leaves of *Tridax procumbens* are opposite, pinnate, oblong to ovate, and 1-2 inches (2.5-5 cm) long with cuneate bases, coarsely serrate margins, and acute apexes. Its fruit is a hard achene covered with stiff hairs and having a feathery, plume like white pappus at one end. Calyx is represented by scales or reduced to pappus.

### Medicinal uses

Traditionally, *Tridax procumbens* has been in use in India for wound healing and as an anticoagulant, antifungal. The juice extracted from the leaves is directly applied on wounds. Its leaf extracts were used for infectious skin diseases in folk medicines. It is used in Ayurvedic medicine for liver disorders, hepatoprotection, gastritis, and heartburn. It is used to treat high blood pressure, bronchial catarrh, malaria, dysentery, diarrhoea, stomach ache, headache and wound healing. It also stops hemorrhage from cuts and bruises.