### **Black medic**

Medicago lupulina L.

## Life cycle

Prostrate, trailing summer annual.

#### Leaves

Alternate, compound – with three oval to eggshaped leaflets – hairless to sparsely hairy, shallowly toothed along the upper half and tipped with a small point. The central leaflet is found on a definite stalk; the two lateral leaflets are nearly stalkless. A pair of stipules is present at the base of each petiole.

#### **Stems**

Prostrate, trailing to ascending stems are wiry, usually hairy, multibranched from the base and up to 2 feet long.

#### Flowers and fruit

Numerous, very small, yellow flowers are formed in dense, mostly globe-shaped, cloverlike clusters. Fruit are clusters of black, coiled, kidney- to bean-shaped, one-seeded pods.



Black medic plant.

## Black medic continued

# Reproduction

Seeds.





Black medic stipule.

Black medic leaf.





Black medic fruit.

## Fabaceae (Legume family)