

***Trifolium subterraneum* L. (Fabaceae)**

Seed.

General shape: oval or round, heart shaped

Normal size: 2.5–3.5 mm L x 2.0-2.5 mm W x 2.0 mm D

Color: purple to dark purple, or black

Texture: smooth, glabrous

Distinguishing features: one lobe is longer than the other, giving a heart shape. The white hilum is distinct and located generally at $\frac{3}{4}$ of the height of the seed (sometimes higher or lower depending on the shape of the seed). The furrow is not obvious, slightly widened at the hilum.

Embryo: curved, accumbent; cotyledons are big and thick.

Note: the fruit is a pod.



Seeds of *Trifolium subterraneum*



Seeds under magnification

Images by SNES-GEVES