# Field pennycress

Thlaspi arvense L.

## Life cycle

Erect winter or summer annual.

#### Leaves

Leaves initially develop from a basal rosette. Lower leaves are oval to spatula-shaped with wavy to slightly toothed margins, rounded tips and distinct petioles. Upper leaves are alternate with toothed to smooth margins and clasping bases. Basal leaves fall off before maturity.

#### **Stems**

Erect, mostly 2-foot-tall stems with varied branching bolt from a basal rosette to flower.



Field pennycress rosette.

#### Flowers and fruit

White flowers with four small petals are found in terminal clusters. Fruit are flat, round to oval, distinctly winged, .5 inch-wide pods with a prominent notch at the tip.

### Reproduction

Seeds.



Field pennycress upper leaf.



Field pennycress flowering cluster.



Field pennycress fruit.

### Brassicaceae (Mustard family)