Wild buckwheat
*Polygonum convolvulus* L.

**Life cycle**
Twining summer annual vine.

**Leaves**
Cotyledons are oblong-oval to linear. Leaves are alternate, hairless and heart- to triangle-shaped with a pointed tip and smooth margins.

Fruit of wild buckwheat.

Wild buckwheat seedling.

Wild buckwheat plant.
Wild buckwheat continued

Stems
Twining, herbaceous, smooth vines branch at the base and are less than 3 feet long. A membranous sheath (ocrea) surrounds the stem at the base of each petiole.

Flowers and fruit
Flowers are inconspicuous and green to white or pink. The seed is enclosed in a single-seeded, dull black, three-sided fruit.

Reproduction
Seeds.

Similar weeds
Mile-a-minute (*P. perfoliatum* L.)
Differs by having downward-pointing prickles on the stems, petioles and leaf veins.

Tartary buckwheat
[*Fagopyrum tataricum* (L.) Gaertn.]
Differs by having a more erect habit, arrow-shaped leaves and a grooved, hollow stem.