

# Ivyleaf morningglory

*Ipomoea hederacea* L. Jacq.



## Life cycle

Twining summer annual vine.

## Leaves

Cotyledons are butterfly-shaped and usually narrower at the base. Leaves are alternate with erect hairs on both surfaces. The first leaf may be unlobed; all other leaves are three-lobed and ivy-shaped.



Ivyleaf morningglory seedling.



Ivyleaf morningglory leaf.



Erect hairs of ivyleaf and entireleaf morningglory.

## Stems

Densely hairy, climbing or trailing, twining vines up to 6 feet or more in length.

## Flowers and fruit

Blue to purple or white petals fused into a funnel shape. Fruit are egg-shaped capsules containing dull gray, brown or black seeds with one round and two flattened surfaces.

## Reproduction

Seeds.



Ivyleaf morningglory flowers.

## Ivyleaf morningglory

*Ipomoea hederacea* L. Jacq.



### Similar weeds

#### Entireleaf morningglory

(*I. hederacea* var. *integriuscula* Gray)

Differs from ivyleaf morningglory only by having heart-shaped leaves. Leaf hairs are erect on both surfaces.

#### Pitted morningglory (*I. lacunosa* L.)

Differs by having V-shaped cotyledons and heart-shaped leaves with no to few hairs.

#### Tall morningglory (*I. purpurea* [L.] Roth)

Differs by having butterfly-shaped cotyledons with tip and base similar in width and heart-shaped leaves with dense hairs that lie flat.



Entireleaf morningglory seedling.



Entireleaf morningglory leaf.

Pitted morningglory leaf.



Pitted morningglory seedling.