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.



Ivyleaf morningglory flowers.

Convolvulaceae (Morningglory family)

lvyleaf morningglory continued

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 eggshaped capsules containing dull gray, brown or black seeds with one



Erect hairs of ivyleaf and entireleaf morningglory.

round and two flattened surfaces.

Reproduction

Seeds

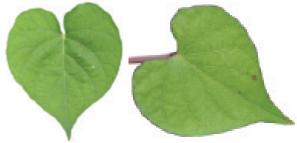
Similar weeds **Entireleaf morningglory**

(I. hederacea var. integriuscula Gray) Differs only from ivyleaf morningglory 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 [1. purpurea (L.) Roth] Differs by having butterfly-shaped cotyledons with tip and base similar in width and heartshaped leaves with dense hairs that lie flat.

Ivyleaf morningglory continued



Entireleaf morningglory leaf.

Pitted morningglory leaf.



Entireleaf morningglory seedling.



Pitted morningglory seedling.

Convolvulaceae (Morningglory family)