

***Ipomoea* spp. (Convolvulaceae)**

Seed.

General shape: obovoid or pear-shaped

Normal size: 3.5-9.0 mm L x 3.0-5.0 mm W x 3.0-5.0 mm D

Color: black to brown

Texture: dull

Distinguishing features: seeds 3-sided, keeled in cross section.

The dorsal side is convex with a shallow furrow running along the middle and the ventral sides usually flat (like a roof form) or concave when immature. The hilum has a thin frame and is sunk in a bay.

Embryo: folded or crumpled, clearly visible at the base of the cotyledons.



Seeds of *Ipomoea* spp.



Seeds of *Ipomoea quamoclit*

Images by SNES-GEVES