

Datura stramonium L. (Solanaceae)

General shape:

Fruit is a capsule with 4 compartments broadly reniform (kidney shaped), dissymmetrical flattened.

Normal size: 3.0-4.0 L x 2.5-3.0 W x 0.8-1.0 D mm

Color: black, grey or dark-brown (unripe seeds are whitish)

Texture: dull, finely granular, slightly embossed, sometimes with blurred, cellular wrinkles

Distinguishing features: the small, light brown hilum is located near the ventral notch, surrounding area is slightly swollen.

Embryo: Embryo curved within an abundant endosperm



Normal seeds of *Datura stramonium*