

Rapistrum rugosum (L.) All. (*Brassicaceae*)

General shape:

Pod: Globose.

Seed: Obovate.

Normal size:

Pod: 3.0-4.0 mm L x 2.5-2.7 mm W

Seed: 1.7-2.0 mm L x 0.8-1.1 mm W

Color: Pod: Light yellow to straw colour.

Seed: Light brown to reddish brown.

Texture: Pod: Strong cross-wrinkled longitudinal ribs.

Seed: Fine stippling with no definite reticulations.

Distinguishing features: Pod is one-seeded.

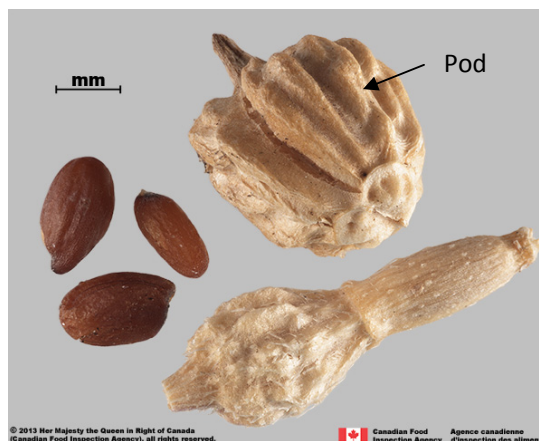
Whitish tissue remnant at the seed scar.

Radicle lobe extends beyond the cotyledon lobes.

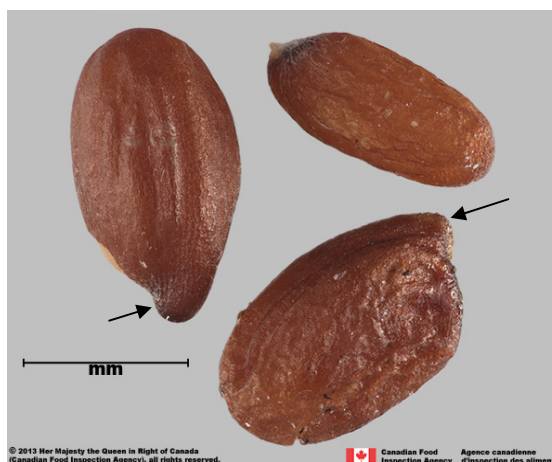
Embryo: Folded embryo with minimal endosperm present.

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Rapistrum rugosum seeds and pod segments



Rapistrum rugosum seeds (arrows indicate radicle lobes)

Images by Jo Jones