

Sonchus asper (L.) Hill (Asteraceae)

General shape: Obovate, compressed with one edge often more curved.

Normal size:
2.5-3.0 mm L x 1.0-1.5 mm W x 0.4-0.5 mm D

Color: Yellowish-brown to light reddish-brown.

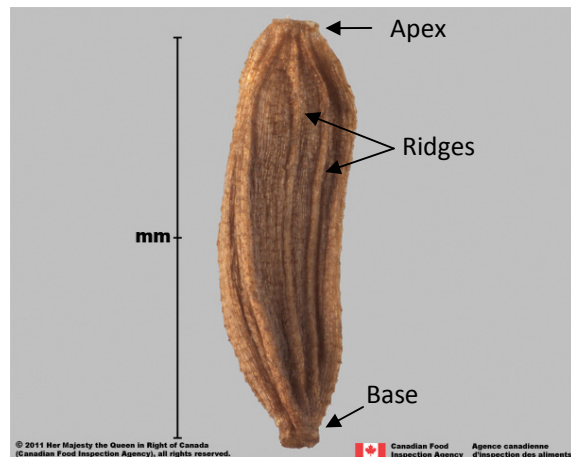
Texture: Wide marginal ridges and three longitudinal ridges with very slightly roughened interspaces.

Distinguishing features: Flat areas between ridges. Ridges are not transversely rugulose. Seed wider towards the apex.

Embryo: Embryo with well-developed cotyledons and a broad stalk having a truncate top, no endosperm.



Sonchus asper achenes



Sonchus asper achene

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