

Daucus carota L. (Apiaceae)

General shape: Ovate to oval in outline, elliptic flattish plano-convex.

Normal size:

2.5 – 3.5 mm L x 1.3 – 2.0 mm W

Color: Greyish- yellow to yellow-brown.

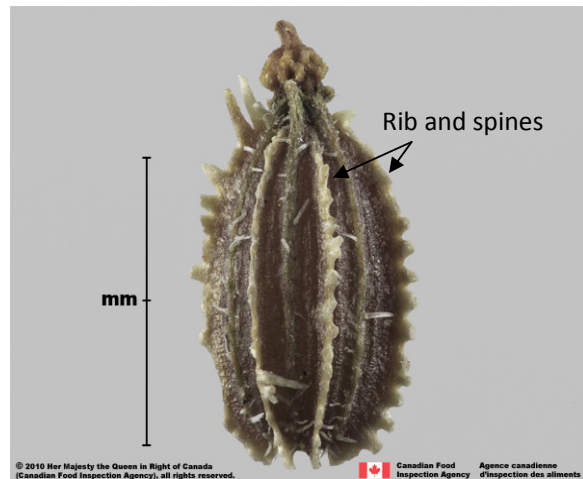
Texture: Longitudinal ridges or ribs with long, narrow spine-like hairs on outer convex side.

Distinguishing features: 4 prominent ribs with spines on the outer convex side with a lesser rib between each main rib which has smaller spines. The flattened inner side has a slight, central, spineless rib.

Embryo: Small, basal in fleshy, firm endosperm.



Inner and outer side views of *Daucus carota* mericarps



Outer side view of *Daucus carota* mericarp

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