

## Pest Profile



**Photo credit:** Rasbak, Wikipedia Commons

**Common Name:** Cabbage Maggot

**Scientific Name:** *Delia radicum*

**Order and Family:** Diptera; Anthomyiidae

**Size and Appearance:**

	Adult	Egg	Larva/Nymph	Pupae (if applicable)
Length (mm)	5–7 mm	~1 mm	<8 mm	
Appearance	-Gray, hump-backed. Adults emerge in spring, flying during the (unrelated) <i>Barbarea vulgaris</i> (yellow rocket roadside weed) bloom.	-White, bullet-shaped. Found near plants.	-Legless, yellowish-white, and tapered towards the head. -Blunt posterior abdomen. -Hook-shaped mouthparts curve down to rasp host plant tissue.	-Reddish-tan, found in soil. Cabbage maggots overwinter as pupae.

**Type of feeder (Chewing, sucking, etc.):** Chewing

**Host plant/s:** *Brassica* spp. (cole crops—cabbage, broccoli, cauliflower, carrot, parsnip, radish, rutabaga, turnip)

**Description of Damage (larvae and adults):** Larvae feed on roots, stunting growth and causing plant wilt or sometimes a yellowing or bluish discoloration. Plants may die quickly if heavily infested. Older plants

may have brown tunnels in the roots and stems from damage. Early spring plantings receive the most damage, with seedlings and transplants the most susceptible.

### References:

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