

Bacteria

Black Rot of Cabbage

العفن الأسود في الملفوف



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A serious bacterial disease of cabbage, cauliflower and broccoli that starts with V-shaped yellowing at the leaf edges, then the veins blacken and the head rots. The bacteria travel with seed and splashing water.

Crops: Cabbage, cauliflower and broccoli

Source: Infected seed and crop residues

Favored by: Warmth, humidity and rain

How to spot it and deal with it

1

Symptoms

V-shaped yellowing at the leaf edge, blackened veins, wilting and dropping leaves, then head rot with a foul smell.

2

Cause

The bacterium *Xanthomonas campestris* pv. *campestris* enters through leaf pores and wounds and blocks the vessels.

3

Spread

Infected seed and seedlings, rain and irrigation splash, tools and workers moving through wet fields, and crop residues.

4

Prevention

Clean seed and seedlings, resistant varieties, a 2 to 3 year rotation away from brassicas, removing infected plants and residues, avoiding work in wet fields, and disinfecting tools.

There is no effective cure once infected, so prevention from the start is the key.

Our resistant varieties



Sultana F1

Resistant

Find the right variety for this disease on our products page
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Facing this disease on your farm?

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