

Virus

Tomato Yellow Leaf Curl Virus (TYLCV)

(TYLCV) فيروس تجعد واصفرار أوراق الطماطم



CSIRO, CC BY 3.0, Wikimedia Commons

One of the most damaging tomato diseases in hot regions. It is carried by the whitefly, and the earlier a plant is infected, the greater the loss. Smart prevention and tolerant varieties protect your crop.

Crop: Tomato

Vector: Whitefly (*Bemisia tabaci*)

How to spot it and deal with it

1

Symptoms

Leaves curl upward with yellowing margins, the plant is stunted, flowers drop and fruit set is poor.

2

Cause

A virus carried by the whitefly: after feeding on an infected plant, the insect passes the infection to healthy ones.

3

Spread

Spread by whiteflies between plants and fields, helped by infected seedlings and weeds that shelter the virus and the insect. It is not spread by touch or tools.

4

Prevention

Tolerant varieties, insect-proof nets in the nursery, yellow sticky traps, early removal of weeds and infected plants, and avoiding planting next to infected fields.

A tolerant variety does not mean the plant can never be infected, but it clearly reduces symptoms and yield loss.

Our resistant varieties

**Savana F1**

High tolerance (IR)

**Anaya F1**

High tolerance (IR)

**Kiara F1**

Excellent tolerance

**Cobra 26 F1**

Excellent tolerance

**Jaguar+ F1**

Good tolerance

Find the right variety for this disease on our products page
seedtech-sd.com/our-products

Facing this disease on your farm?

Send a photo of the symptoms on WhatsApp and our agronomists will help you diagnose it and choose the right variety.

Phone: +249 900 408 009

+249 122 999 868

Email: info@seedtech-sd.com**Website:** seedtech-sd.com**WhatsApp:** wa.me/message/MC6JZA4NPTEdI1**Facebook:** facebook.com/Seedtech.sudan**Instagram:** @seedtechsudan**LinkedIn:** linkedin.com/company/seedtechsudan

 Khartoum, Sudan – Al Amarat, Street 55