



By Maura Maxwell

Friday 3rd July 2020, 9:50 GMT

## Costa Rica decrees emergency in fight against TR4

New government decree will streamline the release of resources from a state phytosanitary service fund

**C**osta Rica declared a state of phytosanitary emergency on Wednesday in a clear escalation of its struggle to protect its banana industry from Fusarium Wilt TR4.

President Carlos Alvarado, and the Minister of Agriculture and Livestock, Renato Alvarado, signed the decree that enables resources from the State Phytosanitary Service to combat new or existing pests that may cause damage to national agriculture, as well as the execution of preventive actions that protect productive activity.

In a statement, the president said the aim was “to reduce a risk that could be a threat to banana producers...and protect our agri-food sector and the thousands of people who work in this activity”.

The pathogen that is spread, mainly, by the movement of planting material in the soil particles that adhere to people’s footwear, tools and vehicles, and through runoff

The first Latin American cases of Fusarium Wilt TR4 – also known as Panama disease – were detected last year in Colombia. The pathogen is not yet present in Costa Rica, and to prevent this the funds will be allocated to investment, training and outreach to technicians, producers and the general public and to intensify continuous surveillance activities in the plantations of musaceae (banana and plantain).

“A country-wide effort is required, but it goes much further than this. We also need international support; it is about maintaining an articulated job for the benefit of the banana industry and its workers,” said Jorge Sauma, manager of the National Banana Corporation (Corbana).

irrigation that drags the fungus from one place to another.

The only preventive measure currently



TR4 arrived in Colombia last year

According to Corbana, the industry generates 40,000 direct jobs and 100,000 indirect jobs, which represents 76 per cent of the workforce in the Caribbean area. Costa Rica exports around US\$1bn of bananas every year.

TR4 is a fungus that colonises, infects and destroys Cavendish plants, which account for the overwhelming majority of bananas traded and sold around the world. It has already caused major damage to banana plantations in parts of Asia, with other cases reported more recently in Australia, Jordan, Mozambique and Pakistan.

With four of the world’s top five banana exporters in Latin America, the potential impact of TR4 on the region’s banana business is considerable.

the transfer of affected soil or plant material from infected areas to Fusarium TR4-free areas.

<http://www.fruitnet.com/americafruit/article/1474/parts-of-san-diego-quarantined-as-psyllid-count-mounts>

© Copyright Market Intelligence Ltd - Fruitnet.com 2014. The copyright on this article and all content published on Market Intelligence Ltd - Fruitnet.com is held by Market Intelligence Ltd - Fruitnet.com Limited, a joint venture between Market Intelligence Limited and Dr Rolf M Wolf Media GmbH. All rights reserved. Neither this article nor any part of it may be reproduced, stored or transmitted in any form, including print-outs, screen grabs and information retrieval systems, without the prior permission of the copyright owners.

water or

available is quarantine, preventing

---

<http://www.fruitnet.com/americafruit/article/1474/parts-of-san-diego-quarantined-as-psyllid-count-mounts>

© Copyright Market Intelligence Ltd - Fruitnet.com 2014. The copyright on this article and all content published on Market Intelligence Ltd - Fruitnet.com is held by Market Intelligence Ltd - Fruitnet.com Limited, a joint venture between Market Intelligence Limited and Dr Rolf M Wolf Media GmbH. All rights reserved. Neither this article nor any part of it may be reproduced, stored or transmitted in any form, including print-outs, screen grabs and information retrieval systems, without the prior permission of the copyright owners.

**FRUITNET.COM**