Mini data sheet on Pseudomonas syringae pv. syringae

Added in 1999 - Deleted in 2000

Reasons for deletion:

The pest *Pseudomonas syringae* pv. *syringae* on mango is widespread, on many hosts. Unless proved otherwise, this is only a new disease problem on a particular host. In 2000 it was therefore removed from the EPPO Alert List.

Pseudomonas syringae pv. syringae on mango (a new bacterial disease of mango)

Why This disease came to our attention, as it has recently been reported as a new

bacterial disease of mangoes in Southern Europe.

Where Southern Europe (no details given - Spain?).

On which plants Mangoes (Mangifera indica).

Damage Necrosis of buds, leaves and stems, with a high incidence during winter

dormancy.

Identity The causal agent of this bacterial apical necrosis of mango has been identified as

Pseudomonas syringae pv. syringae.

Pathway Unknown (plants for planting?).

Possible risks Mangoes are grown to a limited extent in southern Europe. Data is lacking on the

disease itself, its geographical distribution and the damage it causes.

Source(s) Cazorla, F.M.; Duran, V.E.; Arrebola, E.; Hermoso, J.M.; Tores, J.A.; de Vincente, D.E (1998)

Bacterial apical necrosis of mango: a new disease caused by *Pseudomonas syringae* pv. *syringae* on mango trees in southern Europe. Abstracts of papers presented at the 7th International Congress of

Plant Pathology, Edinburgh, GB, 1998-08-09/16 (Abst. 3.7.58).

EPPO RS 99/027

Panel review date - Entry date 1999-02