
Netherlands Plant Protection Service

Ministry of Agriculture, Nature and Food Quality
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agriculture, nature
and food quality

PEST REPORT

***Scirrhia pini* on *Pinus* sp. in public green.**

At the beginning of November 2007 *Scirrhia pini* Funk and Parker (also known as *Mycosphaerella pini*) was detected in public green at two locations and positively identified for the first time in the Netherlands. *S. pini* is already present in other Member States and regulated as a harmful organism for the European Community for plants of *Pinus* L., intended for planting, other than seeds.

No measures have been applied. Further development or spread of the disease will continue to be monitored as part of the specific surveillance monitoring programme of the Plant Protection Service of the Netherlands. This programme is also used to monitor the pest status of related fungi such as *Scirrhia acicola*, which is absent in the Netherlands, based on long-term annual surveys.

Officially declared pest status of *Scirrhia pini*: Present.

The pest has been detected at two locations as part of a specific annual surveillance programme targeting 125 stands of *Pinus* L.

Means of movement and dispersal

The origin of the infection could not be determined. Since both infections occurred at old pine stands, it is presumed that natural spread is the most likely pathway.

Impact and phytosanitary risk

Only mild symptoms consisting of yellow spots were observed on some needles of affected trees. Since natural spread is considered the most important pathway, no measures have been applied aimed at eradication. Nurseries growing *Pinus* L. will be informed and relevant plant passport checks will be amended.

Detection and inspection methods

Detection and identification methods applied in the Netherlands are based on the EPPO diagnostic protocol for *Mycosphaerella pini*.

Reference:

- NPPO of the Netherlands
- EPPO Diagnostic protocol for *Mycosphaerella pini* (PM 7/47 (1))
- EPPO datasheet *Mycosphaerella dearnessi* and *Mycosphaerella pini*.