Netherlands Food and Consumer
Product Safety Authority
Ministry of Agriculture, Fisheries, Food Security and Nature

National Plant Protection Organization
POBox 9102
6700 HC Wageningen
The Netherlands

September 2026 PEST Report - THE NETHERLANDS

Eradication confirmed of *Curtobactericum flaccumfaciens* pv. *flaccumfaciens* (CORBFL) on *Phaseolus vulgaris* on three fields for vegetable production in the Netherlands (Update and close-out pest report)

General information

1.2 Executive summary

This is an update pest report of the first outbreak report of *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* (CORBFL) of September 2024. Eradication is confirmed in three arable fields used for the cultivation of *Phaseolus vulgaris* in 2024. This confirmation is based on sampling and testing of weeds grown in the near vicinity of these fields during 2025 and 2026, not resulting in any new findings.

Important notice
As part of the original outbreak in 2024, in total five genetically diverse isolates of CORBFL were detected.
Three of these isolates originate from *Phaseolus vulgaris* plants grown ineach of the three arable fields, one isolate from the seed used to sawn in these three arable fields and one isolate from a composite weed sample taken within one of the arable fields. Therefore the origin of the outbreak remains unclear.

Identity of the pest *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* (CORBFL)
Categorization of the pest EU quarantine pest
Location**:** municipality Altena
Reason of the notification: First report
How the pest was found (6) information submitted by professional operators, laboratories or other persons;
Information on the infested area, severity and source of the outbreak
No specific symptoms were detected in the original variety trials fields, nor on vegetable production fields which tested positive for CORBFL.

Official phytosanitary measures
Eradication measures have been imposed on fields whereby plants tested positive. Measures for infested fields are the following:
- destruction of the entire crop (whole plants including roots) and crop remains.
- hygiene measures for machinery, root/tuber crops and personnel for the coming two years.
- fallow for at least 120 days.

- prohibition to cultivate *Fabaceae* for the coming two years.
- compulsory eradication of any weeds and grow-outs of seedlings of *Fabaceae.*

Measures for the buffer zone (100 m taking into account boundaries such as roads or irrigation ditches):
- Advice to growers for not cultivating *Fabaceae* for the coming two years.
- In case *Fabaceae* are observed as part of annual surveillance: sampling and testing.

1.3 Type of notification
Update and close-out notification.

2.1 Single Authority
Notification from the National Plant Protection Organization of the Netherlands – Netherlands Food and Consumer Product Safety Authority

3. Location of presence of harmful organism
3.1 Municipality Altena

4. Reason of the notification and pest status

4.1 Reason of notification
(1) First presence of the harmful organism

4.3 Previous Pest status
Present: under eradication.

4.4 Current Pest status
Absent, pest eradicated.

5. Information relating to the finding

5.1 How the harmful organism was found
(6) information submitted by professional operators, laboratories or other persons.

5.2 Date of finding
10 September 2024

5.3 Sampling for laboratory analysis
Detection was carried out on samples composed of 200 stem segments of 2 cm length each, taken from the lower part of the asymptomatic bean plants. Samples were taken on the 15th of August 2024 from the three individual fields.

5.4 Laboratory
NIVIP

5.5 Diagnostic method

The presence of Curtobacterium flaccumfaciens pv. flaccumfaciens is confirmed by isolation followed by PCR, MALDI-TOF MS and pathogenicity testing. This is in accordance with the EPPO PM7/102 diagnostic protocol (currently under revision).

5.6 Date of official confirmation of the harmful organism's identity

10 September 2024.

6. Information related to the area, severity of the finding and source of the finding

6.1. Size and delimitation of the infested area

Infested surface (m2, ha, km2): Three arable fields of respectively 0.49 ha, 1.40 ha and 4.88 ha.

6.2. Characteristics of the infested area and its vicinity

(1) Open air – production area
(1.1) field (arable, pasture);

Plants for planting destined for human consumption (vegetables)

6.3. Host plants in the infested area and its vicinity

Not relevant.

6.4. Infested plant(s), plant product(s) and other object(s)

Phaseolus vulgaris

6.5. Vectors present in the area

Not relevant

6.6. Severity of the outbreak

No specific symptoms observed.

6.7. Source of the outbreak

Unknown.

7. Official phytosanitary measures

7.1. Adoption of official phytosanitary measures

(1) Official phytosanitary measures in the form of chemical, biological or physical treatment have been taken;
Eradication measures have been imposed on the three arable fields whereby plants tested positive. Measures for infested fields are the following:
- destruction of the entire crop (whole plants including roots) and crop remains.
- hygiene measures for machinery, root/tuber crops and personnel for the coming two years.

- fallow for at least 120 days.
- prohibition to cultivate Fabaceae for the coming two years.
- compulsory eradication of any weeds and grow-outs of seedlings of Fabaceae.

Measures for the buffer zone (100 m taking into account boundaries such as roads or irrigation ditches):
- Advice to growers for not cultivating Fabaceae for the coming two years.
- In case Fabaceae are observed as part of annual surveillance: sampling and testing.

In addition monitoring surveys were carried out for demarcated fields (infested fields together with buffer zones) for the coming two years, including sampling and testing in case of Fabaceae.

On other fields with negative testing results of the crop (for human consumption only), operators have been advised not to grow Fabaceae and apply hygiene measures for the coming two years. These fieldshave been subjected to an annual survey for this pest during the last two years.

7.2. Date of adoption of the official phytosanitary measures. In case of temporary measures, indication of their expected duration.

27 August 2024

7.3. Identification of the area covered by official phytosanitary measures

Three arable fields of respectively 0.49 ha, 1.40 ha and 4.88 ha.

7.4. Objective of the official phytosanitary measures

(1) eradication

7.5. Measures affecting the movement of goods

(2) measures do not affect import into or movement within the Union of goods.

7.6. Specific surveys

Annual surveys have been completed in 100 fields of Phaseolus and Vicia faba in 2025 and 80 fields in 2026, not resulting in any findings.

8. Pest risk analysis/assessment

(1) Pest risk analysis is not required (harmful organism is listed in Annex II of Regulation 2019/2072, or is subject to measures adopted pursuant to Article 30 of Regulation 2016/2031

9. Links to relevant websites, other sources of information

https://english.nvwa.nl/topics/pest-reporting/contents/pest-reports