

# Pest Alert: Citrus bark cracking Viroid (CBCVd)



**Fig. 1.** Hop plants infected with CBCVd exhibiting stunted growth. Picture by kind permission of Dr Sebastjan Radišek



**Fig. 2.** (left) Hop plants affected with CBCVd showing reduced cone size (healthy on right for comparison). Pictures by kind permission of Dr Sebastjan Radišek

- Pest of **hops** and **Citrus** present in parts of **Europe** and elsewhere. Effects on hops have only been seen in Slovenia.
- **CBCVd** can cause a range of symptoms on hops, including a **shortening of the internodes of the main and lateral branches, leaf yellowing (chlorosis), downward curling and reduced cone production.**
- The pest is spread **mechanically** e.g. through pruning.
- Plant Health Phytosanitary certification can help in maintaining disease freedom of hop planting material.

**If you suspect the presence of the pest, please inform the relevant authority (see over for details).**

**For England and Wales, contact your local APHA Plant Health and Seeds Inspector, or the PHSI headquarters, in York:**

Tel: 0300 1000 313 (please select option 3 when calling)

Email: [planthealth.info@apha.gov.uk](mailto:planthealth.info@apha.gov.uk)

Web: <https://www.gov.uk/plant-health-controls>

**For Scotland, contact the Scottish Government's Horticulture and Marketing Unit:**

Email: [hort.marketing@gov.scot](mailto:hort.marketing@gov.scot)

Web: <http://www.gov.scot/Topics/farmingrural/Agriculture/plant/PlantHealth>

**For Northern Ireland, contact DAERA Plant Health Inspection Branch:**

Tel: 0300 200 7847

Email: [planthealth@daera-ni.gov.uk](mailto:planthealth@daera-ni.gov.uk)

Web: [www.daera-ni.gov.uk](http://www.daera-ni.gov.uk)

**For Tree pests and diseases:**

<https://treealert.forestresearch.gov.uk/>