

## Kauri dieback

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A disease which is threatening the health of kauri trees has been found in the Waitakere Ranges and more recently in the Rodney District.

This disease, known as *Phytophthora taxon Agathis* (PTA), is killing kauri of all sizes. Symptoms include yellowing leaves, canopy thinning, dead branches and eventually the death of the tree. Affected trees can also develop large lesions that bleed resin, extending to the major roots and sometimes girdling the trunk as a 'collar rot'.

The disease is spread by soil and soil water movement, plant to plant transmission through underground root-to-root contact, or carried by humans and animals.

### How can we stop it spreading?

- Make sure your shoes and equipment are clean of dirt before visiting kauri forest.
- Clean your shoes and any other equipment that comes into contact with soil after every visit, especially if you intend to visit other bush areas.
- Keep to tracks at all times. Any movement of soil around the roots of a tree has the potential to spread the disease.
- Keep your dog on a leash at all times. Dogs can inadvertently spread the disease if they disturb the soil around the trees.

### What can you do if you have kauri on your land?

- If you think trees on your land have symptoms of kauri dieback contact the ARC Biosecurity team on 09 366 2000 or 0800 80 60 40 or [biosecurity@arc.govt.nz](mailto:biosecurity@arc.govt.nz)
- Minimise movement around kauri tree roots
- Keep dogs and animals away from kauri trees as much as possible
- Download a warning sign from the ARC website and put it up to alert visitors to the dangers of spreading the disease

### For further information

For more information, or to report any suspect sightings of diseased kauri on public or private land, please contact:

- Stacey Hill, ARC kauri dieback liaison officer on 027 567 4402 or [stacey.hill@arc.govt.nz](mailto:stacey.hill@arc.govt.nz)
- ARC Biosecurity team on 09 366 2000 or 0800 80 60 40 or [biosecurity@arc.govt.nz](mailto:biosecurity@arc.govt.nz)

Please see the ARC website for further information including factsheets and signage:

<http://www.arc.govt.nz/environment/plants-and-animals/kauri-dieback/kauri-dieback-how-you-can-help.cfm>