

Kauri dieback disease reporting form

Use this form when reporting possible instances of kauri dieback disease



Your Name:

Phone number:

Mobile number:

Email:



Where is/are the tree(s) located?

Private address/name of park/region:

Description of where effected kauri are on the property:

For example, the name and location on a track or any other clues that may help find the tree(s), if applicable.

GPS co-ordinates if known (pls include format):



What are the site conditions?

Kauri have fine feeder roots that usually sit just below the surface of the soil. These are easily damaged, and sometimes this can cause poor tree health.

Please select the best description of the area the tree(s) is/are in from the list below. TICK ALL that are relevant.

- | | | | | |
|---|--|--|---|---|
| <input type="checkbox"/> Lawn | <input type="checkbox"/> Garden bed | <input type="checkbox"/> Path/drive/road/track | <input type="checkbox"/> Farm paddock | <input type="checkbox"/> Farm paddock unfenced and exposed to stock |
| <input type="checkbox"/> Near earthworks or eroded soil | <input type="checkbox"/> Near a waterway or an area with wet soils | <input type="checkbox"/> Very dry soil | <input type="checkbox"/> Exposed site, cold/windy | <input type="checkbox"/> Other: Please describe below |



What is the history of the tree or the site?

We know that it only takes a pinhead of infected soil to spread the disease and we also know that the pathogen can remain viable in the soil for many years, so any additional information will help us determine whether the area is infected.

Please select from the following:

- | | |
|--|---|
| <input type="checkbox"/> Has the tree(s) suffered any physical damage? | <input type="checkbox"/> Were the tree(s) planted/transplanted/naturally seeded? |
| <input type="checkbox"/> Has the land been farmed? | <input type="checkbox"/> Where was the tree grown/moved from/purchased from (if known)? |
| <input type="checkbox"/> Has any pest or weed management taken place in the area, e.g. bait lines? | <input type="checkbox"/> Has the land been logged? |

Any other relevant information? If so, please describe below.

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A kauri's roots can grow outwards 3x as far as its branches. To avoid damaging these roots, DO NOT GO onto the root zone.



What are the current activities that occur around the tree/s?

This will help us to provide the best advice for the future management of the tree(s).

Please select from the following:

- | | | |
|---|--|--|
| <input type="checkbox"/> Farming/stock movement | <input type="checkbox"/> Logging activity (native or exotic) | <input type="checkbox"/> Earthworks |
| <input type="checkbox"/> Building or infrastructure | <input type="checkbox"/> Pest and weed management, e.g. bait lines | <input type="checkbox"/> Recreational activity, e.g. walking, cycling, horse riding or hunting |

Other: Please describe below



Photos

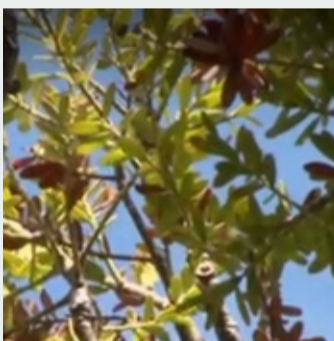
Photos will help us decide whether or not we need to arrange an expert to undertake a survey of the tree(s) and/or take a soil sample. There are some key areas of the tree that we look at to determine whether tree(s) are infected. Please follow the instructions below, so that a proper assessment can be made. Minimise the time spent in the root zone, and clean footwear before and after going near the tree(s):



Crown health: Stand beneath the tree and take a photo looking up towards the branches.



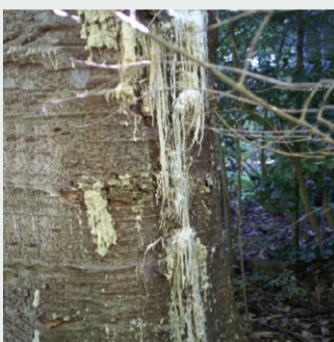
Stand away from the tree so that you can take a photo of the **entire canopy** (where possible).



Discoloration to the leaves, including dead leaves on the tree or the ground.
Take a photo of any yellowing or dead leaves on the tree or any dead leaves on the ground.



Dead branches/trees
Take a photo of any dead branches or dead kauri trees nearby.



Bleeding or gum weeping from the lower area of the trunk:
Take close up photos of any bleeding in the lower area of the trunk (two metres from the base up the trunk) including any pustule type bleeds at the base and any roots growing above the ground.



Stand back and take a photo of the bleeds so that we can see where they are located on the trunk or roots, and how high they are relative to the ground.



Please submit your completed form (attach any photos) to the Kauri Dieback team at: kauridieback@mpi.govt.nz
A team member will contact you to discuss any next steps.

www.kauridieback.co.nz

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