

Bushwalking guidelines to prevent *Phytophthora cinnamomi*

FACT SHEET 2017

Phytophthora cinnamomi (pronounced fy-TOFF-thora). Also known as PC or root-rot fungus is killing our native plants and threatens the survival of animals depending on plants for food and shelter. This introduced fungus can be found in plant roots, soil and water. Bushwalkers can spread *Phytophthora* by allowing moist soil and plant material to stick to footwear.

Help stop the spread by complying with these guidelines:



Vegetation affected by Phytophthora cinnamomi.

- » clean your boots before you leave home
- » park your car in designated car parks only
- » keep to designated roads and walking trails at all times
- » use hygiene stations where provided
- » clean your boots when you finish your walk. Don't take boots or shoes home to clean.

How to keep your footwear clean:

Bushwalkers are encouraged to carry a hygiene kit in their backpacks to keep footwear clean.

A 'hygiene kit' should contain:

- » hard brush to clean footwear
- » spray bottle of disinfectant
 - › methylated spirits (undiluted) or
 - › household bleach (diluted 1 part of bleach with 4 parts of water).



Hard brush for cleaning.



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Cleaning procedure:

1. if a hygiene station isn't located on your walk, select a hard, well drained site for boot cleaning
2. remove all soil and plant material from one boot at a time using the brush
3. disinfect the entire sole using the spray bottle before placing the boot on the ground
4. allow the sole of the boot to dry for approximately one minute
5. step forward to avoid re-contaminating your footwear
6. repeat steps two to six for the other boot
7. finish by disinfecting the brush.



Hygiene station.

Thank you for helping stop the spread of *Phytophthora cinnamomi*.

For further information on *Phytophthora cinnamomi* please contact:

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Bushwalking in healthy vegetation.



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