

How to know if you have a nematodes issue

Vegetables

08.04.2017



Learn how to identify if you have a nematode issue

By Shaun Hood, Solutions Development Lead

Let's be honest, Root-knot nematodes are generally 'out of sight and out of mind'. At just over 0.5mm in length and living in the soil, most of us will have never see them. However, left untreated, numbers can increase quickly and they can cause considerable economic losses.

Why is it so hard to tell if you have an issue?

Above the ground, it can be difficult to determine if plants are suffering due to nematode activity, particularly if the crop is well watered and receiving adequate nutrition. You *could* wait until after harvest and dig up a few plants to see if there are any root galls - **OR** - you could take a more proactive approach and manage the pest right from the start.

Naturally, this makes good economic sense, as it has potential to reduce your input costs. Plants not affected by nematodes generally have a larger, more extensive root system and are better able to access water and available nutrients.

How do I know if nematodes are affecting my crop?

To effectively manage nematodes you need to know what's going on at a microscopic level and the good news is that it is actually easier than you think. Prior to planting, at the same time you would check the status of the soil nutrition, send half of the soil sample to a qualified nematologist for analysis. If nematode numbers are above the economic threshold level, application of a nematicide is recommended.

What's the solution?

If the results from your soil sample reveal you do have root-knot nematodes, there is a solution.

TERVIGO™ is registered for the safe and effective control of root-knot nematodes in a range of fruiting vegetable crops including tomatoes, capsicum and cucurbit crops. For a full list of crops, please refer to the [product label](#).

TERVIGO provides a cost effective in-crop control solution. Formulated specifically for soil application, TERVIGO is applied via the trickle irrigation system placing the active ingredient in and around the rapidly expanding roots, protecting them from nematode damage.

[Download the Tech Note 'Best Practice: Product Placement' for more information.](#) 106.38 kb

Tags:

nematodes

tervigo

Products:

Tervigo