

Scab trial (Apple)

The scab trial is carried out at our own location where scab infections can be created.

The trial is set up according the following EPPO guide lines:

- PP1/152(4) Design and analysis of efficacy evaluation trials
- PP1/181(4) Conduct and reporting of efficacy evaluation trials
- PP1/135(4) Phytotoxicity assessment
- PP1/239(2) Dose expression for plant protection products
- PP1/005(3) *Venturia inaequalis* and *V. pyrina*

Trial design:

Location:	The Netherlands, Enspijk
Crop:	Apple, <i>malus domestica</i>
No of trials:	1
No of replicates:	4
No of applications:	8
No of trees:	At least 4, enough to provide sufficient number of leaves and fruits required
No of assessments:	2 on leaves on 200 leaves of long shoots and rosettes leaves 2 assessments on 100 fruits according to following scale: <ul style="list-style-type: none">- 1 = no scab- 2 = 1 – 3 spots per fruit- 3 = > 3 spots per fruit- Phytotoxicity at every assessment date
Yield assessment:	No, optional

Costs per treatment:

Scab control in apple: on request

Estimation of crop destruction per treatment: on request

- Data is managed in ARM
- The costs mentioned are included a written report in English.
- The costs mentioned are exclusive costs for standard products, crop destruction, costs of plant and infection material, travel expenses and analysis by third parties
- Extra activities will be carried out after our proposal and costs are agreed by the sponsor.

If you like to participate please respond before 15-03-2022

For more information please contact Gijsbert Hakkert, Tel: +31 653 671 297, E-mail: gijsbert.hakkert@asperico.nl