VCE Agricultural and Horticultural Studies 2020–2025

Pests, diseases and weeds

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| **Common name of pest**  | **Scientific name** | **Animal or plant it affects (host)** |
| Aphids  | *Assorted species* | Ornamental plants, fruit, vegetables, broadacre crops |
| Intestinal worms (ruminants) | Assorted species | Cattle, sheep, goats |
| Western flower thrips | *Frankliniella occidentalis* | Ornamental plants, fruit, vegetables |
| **Common name of disease** | **Scientific name** | **Animal or plant it affects (host)** |
| Footrot | *Dichelobacter nodosus* | Sheep, goats, horses, cattle |
| Fungal rusts: * Wheat rust
* Barley rust
* Grapevine rust
* Rose rust
 | * Puccinia triticina
* Puccinia hordei
* Phakopsora euvitis
* Phragmidium sp.
 | * Wheat
* Barley
* Grapevines
* Roses
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| Milk fever  | *Hypocalcaemia* | Cattle, goats |
| **Common name of weed** | **Scientific name** | **Impacts** |
| Flickweed (also known as common bittercress) | *Cardamine hirsuta* | Plants, specifically crops and those grown in nurseries or for horticulture |
| Gorse/furse  | *Ulex europaeus* | Animals and plants |
| Wild radish | *Raphanus raphanistrum* | Animals and plants (especially crops)  |