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 |
| 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) |