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## Distinguishing between caterpillars and sawfly larvae



Caterpillars have five or fewer pair of prolegs (fleshy outpouchings of tissue on the abdomen) and hooks called crochets at the base of the prolegs. The adults are butterflies or moths.



Sawfly larvae have six or more pairs of prolegs and no crochets. The adults look similar to wasps.

### Tools for scouting

- Hand lens-10x or 15x -To use a hand lens, place the lens directly in front of your eye and bring the sample you are examining towards the lens until the object comes into focus.
- Knife - good for cutting into stems or root tissue.
- Pruning shears- for taking samples – disinfest blades between samples to avoid spreading disease.
- A soil sampling tube, spade and/or trowel to sample soil or examine roots
- Plastic bags for samples/indelible marker- individually marking bags with information as the samples are collected makes it easier to keep information straight about what pests were found in particular locations
- Notebook or clipboard with record-keeping sheets. Plastic sheet protectors can be used to protect records and maps. Maps can also be laminated to prolong their useful life.