

# CITRUS

Sample non-fruiting terminals only. Take leaves that are about  $\frac{3}{4}$  expanded on the latest flush.

Sample at least **40 leaves** through the orchard, no more than 3 per tree to obtain a representative sample. Sample at about shoulder height, at up to three different points around the tree.

Comprehensive Sap (Sap 4) analysis is **not** available for this crop.

## Monitoring program

Begin sampling at pre-flowering stage, monthly to harvest, or sample by crop stage. Usual sampling times are:

- one month pre-flowering
- beginning of flowering
- early fruit set
- when fruit size is about 25 mm

## Additional Notes:

- To ensure that the laboratory is able to perform the entire test suite required and that the optimal levels supplied on the laboratory report are relevant, please ensure that the above instructions are followed.

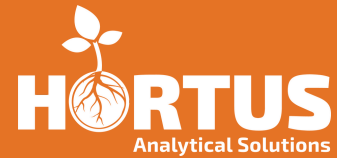


1ST MATURE LEAF FROM CURRENT FLUSH

- Place samples into a plastic sample bag, not in paper, as paper will dry out the sample and may not allow for enough sap to be extracted for the analysis requested.

# CITRUS

## DIFFERENTIAL SAP ANALYSIS



### Sampling for new leaf and old leaf testing:

Sample non-fruiting terminals only. Take leaves that are about  $\frac{3}{4}$  expanded on the latest flush. This will be your NEW LEAF SAMPLE.

Take the old leaves from the same growing stem. This will be your OLD LEAF SAMPLE.

Sample for each sample type through the orchard, no more than 3 per tree (of each sample type) to obtain a representative sample. Sample at about shoulder height, at up to three different points around the tree.

### Monitoring program

Begin sampling at pre-flowering stage, monthly to harvest, or sample by crop stage. Usual sampling times are:

- one month pre-flowering
- beginning of flowering
- early fruit set
- when fruit size is about 25 mm



### OLD LEAF

Due to the preparation of the sap samples from a Citrus crop, pH, EC & Brix tests cannot be performed.

### NEW LEAF