

CELERY

Take the top three nodes from the stalk from the first fully expanded leaf.

Sample at least **60 tops**, randomly across the sampling area to obtain a representative sample.

If you require a Sap 4 comprehensive analysis please collect **two times** as many tops.

Monitoring program

Begin sampling at 5-6 leaf stage. Sample fortnightly or every three weeks to “pre-harvest” stage.

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.



- The sample size of 60 tops is based on an average stalk of 25 cm in length. If stalks are smaller, more will need to be collected.
- 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.

CELERY

DIFFERENTIAL SAP ANALYSIS

Sampling for new leaf and old leaf testing:

- Take the top three nodes from the stalk of the first fully expanded leaf - usually the fourth or fifth leaf back from the crown of the plant. This will be your NEW LEAF SAMPLE.
- Take the top three nodes from an old leaf from the same growing stem. This will be your OLD LEAF SAMPLE.
- Sample randomly across the block to obtain a representative sample. If the petioles are small, more petioles will need to be collected. If the old leaves are dry, more petioles will need to be collected. The part to be tested is the petiole (leaf stalk).

Monitoring program:

- Begin sampling at 5-6 leaf stage, continue fortnightly or every three weeks to "pre-harvest" stage.



OLD LEAF

NEW LEAF
(1ST FULLY
EXPANDED LEAF)