SPINACH

Take first fully expanded leaf – usually the fourth or fifth leaf out from the crown of the plant. **BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the leaf blade.**

Collect at least **400 leaves**, randomly across the sampling area to obtain a representative sample. If the leaves are very small or dry, more leaves will need to be collected (see Additional Notes below). The part to be tested is the petiole (leaf stalk) and the midrib.

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

Monitoring program
Begin sampling at five leaf stage, continue to heading stage, weekly or fortnightly.

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 400 leaves is based on an average leaf of 6 cm in length. If leaves are smaller, more will need to be collected.

1ST FULLY EXPANDED LEAF

- 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.
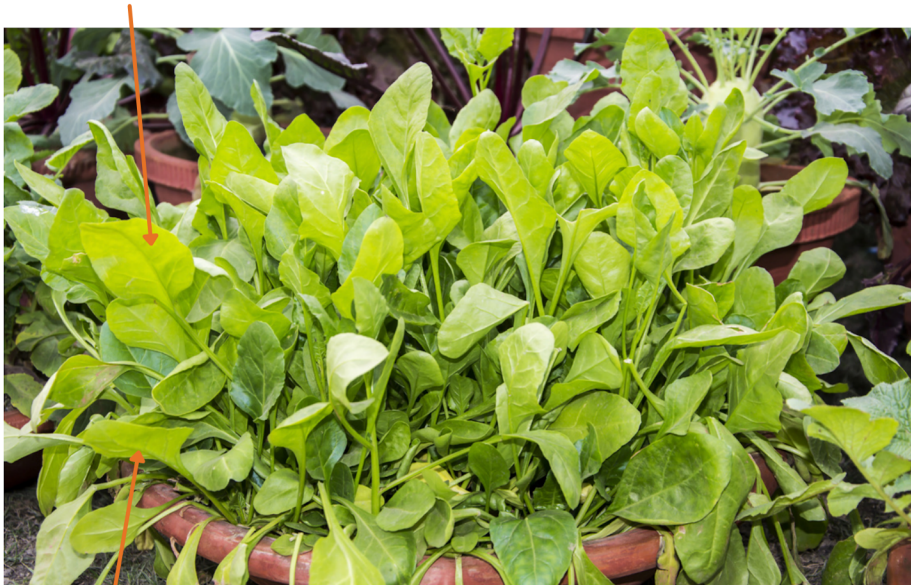
Sampling for new leaf and old leaf testing:

- Take the the first fully expanded leaf – usually the fourth or fifth leaf back from the crown of the plant. BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the blade. This will be your NEW LEAF SAMPLE.

- Take the petiole from the from an old leaf from the same growing stem. BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the blade. 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 five leaf stage, continue to heading stage, weekly or fortnightly.

NEW LEAF

OLD LEAF

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POST SAMPLES TO: LOCKED BAG 3901
BUNDABERG QLD
4670

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