

POTATO

Take first fully expanded leaf – usually the fourth or fifth leaf back from the growing point of the plant. The compound leaf is formed of several/many smaller leaflets – BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the leaflets.

Take at least **30 petioles**, randomly across the sampling area. The part to be tested is the petiole, or leaf stalk. In potatoes, this should be from 15 to 30 cm long, depending on the stage of the crop. Leaf blades can be removed before dispatching sample.

If you require a Sap 2 or 3 analysis please collect twice as many leaves.

If you require a Sap 4 comprehensive analysis please collect three as many tops.

Monitoring program

Begin sampling at 4-5 leaf stage.

Sample fortnightly to 'bulking up" stage.



1ST FULLY EXPANDED LEAF

POTATO

DIFFERENTIAL SAP ANALYSIS



Take first fully expanded leaf – usually the fourth or fifth leaf back from the growing point of the plant. The compound leaf is formed of several/many smaller leaflets – BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the leaflets. This will become your NEW LEAF SAMPLE.

Take compound leaf from the old growth of the plant. The compound leaf is formed of several/many smaller leaflets – BE SURE TO TAKE WHOLE LEAF & STEM (petiole), not just the leaflets. This will become your NEW LEAF SAMPLE.

Monitoring program

Begin sampling at 4-5 leaf stage.

Sample fortnightly to 'bulking up" stage.

