

STATES ANALYST'S LABORATORY

ROUTINE SOIL ANALYSIS & PLANT PATHOLOGY CHARGES 2017

Analytical Laboratory Services	Price
pH, N, P & K only	£15 per sample
Basic Soil / Compost Analysis N, P ,K, Mg,Ca, Na	£21 per sample
Basic Nutrient, Plant Sap or Water Analysis N, P ,K, Mg,Ca, Na	£16 per sample
Full Nutrient, Plant Sap or Water Analysis N, P ,K, Mg,Ca, Na, Fe, Cu, Zn, Mn, B, Bicarb	£32 per sample
Additional Nutrient Determinations N, P ,K, Mg,Ca, Na, Fe, Cu, Zn, Mn, B, Bicarb	£5 per test
Cf or pH determination	£6 per test
Pathology Laboratory Services	
Soil test for Potato Cyst Nematode (PCN)	£16 per sample
Soil test for free living nematodes	£25 per sample
Plant Virus testing	POA
Diagnostic examination of plants	Free of Charge
Other Services	
On site visits and advice.	£50 per hour

Advice on Samples

Samples should be representative of the area you wish to test. For example use a zig-zag pattern across the area to be sampled taking 10-20 smaller samples depending on the size of the sampled area. Sample soils to a depth of approximately 6 inches (15cm) using an auger if you have one or a garden trowel.

Sample Sizes

Soil / Compost: 2-3 cupfuls of soil / compost mixed from the total sampled.

Water /nutrient solution: A minimum of 500mls of liquid in a clean container.

Sap Analysis: 25g of green plant material (leaves & stems).

Plant Pathology Samples

Please bring in a representative sample, in a plastic bag, showing the full range of symptoms that you have seen.

If applicable bring in plant material that shows the boundary between healthy and diseased tissue and include healthy material for comparison.

If you suspect that the problem may relate to the roots or soil, also include roots and their surrounding soil in your sample.

Photographs of the location and scope of the problem can also be helpful.