

2012 Analysis Index

<u>M3 ANALYSIS CODE</u>	<u>Text for STATS</u>	<u>ANALYTICAL SUITE</u>	<u>ANALYSIS DESCRIPTION</u>
PCN SERVICES			
PCN92	Analysis: PCN	PCN	Includes: Cyst and Larvae Count.
PCNP92	Analysis: PCN Priority	PCN Priority	Includes: Cyst and Larvae Count.
PCNS92	Analysis: PCN Spec	PCN Speciation	Includes: Speciation assessment.
FLN	Free Living Nematode	Free Living Nematode	Includes: Extraction, counts and identification to group species
GPS SERVICES			
GPCN1	PCN GPS (1 ha)	PCN GPS (1 ha)	PCN sample taken in 1 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps generated via email.
GPCN2	PCN GPS (2 ha)	PCN GPS (2 ha)	PCN sample taken in 2 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps generated via email.
GPCN4	PCN GPS (4 ha)	PCN GPS (4 ha)	PCN sample taken in 4 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps generated via email.
GL1	Loam GPS (1 ha)	Loam GPS (1 ha)	Loam sample taken in 1 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps generated via email.
GL2	Loam GPS (2 ha)	Loam GPS (2 ha)	Loam sample taken in 2 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps generated via email.
GL4	Loam GPS (4 ha)	Loam GPS (4 ha)	Loam sample taken in 4 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps generated via email.
GPCN1B	PCN GPS (1 ha) with hard copy report	PCN GPS (1 ha) with hard copy report	PCN sample taken in 1 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
GPCN2B	PCN GPS (2 ha) with hard copy report	PCN GPS (2 ha) with hard copy report	PCN sample taken in 2 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
GPCN4B	PCN GPS (4 ha) with hard copy report	PCN GPS (4 ha) with hard copy report	PCN sample taken in 4 ha grids with GPS mapping. Sample analysed as PCN92. PCN report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
GL1B	Loam GPS (1 ha) with hard copy report	Loam GPS (1 ha) with hard copy report	Loam sample taken in 1 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
GL2B	Loam GPS (2 ha) with hard copy report	Loam GPS (2 ha) with hard copy report	Loam sample taken in 2 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
GL4B	Loam GPS (4 ha) with hard copy report	Loam GPS (4 ha) with hard copy report	Loam sample taken in 4 ha grids with GPS mapping. Sample analysed as A001. Loam report including GPS maps reported as bound, hard copy. Sent to both agronomist and customer. Also sent via email.
Soil Suites			
A001	Analysis: Loam	Standard Loam	Includes: pH, Available Phosphorus, Available Potassium, Available Magnesium.
A002	Analysis: Standard Soil - Glasshouse Crops	Standard Soil - Glasshouse crops	Includes: pH, Available Phosphorus, Available Potassium, Available Magnesium with Nitrate-Nitrogen, Ammonium Nitrogen and Electrical conductivity
A003	Analysis: Loam + Copper	Standard Loam + Copper	Includes: Standard Soil Package A001 with available Copper
A004	Analysis: Loam + Boron	Standard Loam + Boron	Includes: Standard Soil Package A001 with Water Soluble Boron.

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A005	Analysis: Loam + Copper + Boron	Standard Loam + Copper + Boron	Includes: Standard Soil Package A001 with available Copper and Water Soluble Boron
A007	Analysis: Loam + Sulphate	Standard Loam + Sulphate	Includes: Standard Soil Package A001 with Water Soluble Sulphate.
A011	Analysis: Loam + Sodium	Standard Loam + Sodium	Includes: Standard Soil Package A001 with Sodium
A026	Analysis: Soil Tox Elem	Potential Toxic Elements in Soil	Includes: Total Copper, Total Zinc, Total Cadmium, Total Lead, Total Nickel, Total Mercury and Total Chromium.
A043	Analysis: Soil Tox Elem Vol	Voluntary Potential Toxic Elements in Soil	Includes: Total Molybdenum, Selenium, Arsenic and Fluoride..
A046	Analysis: Soil Mineral Nitrogen	Soil Mineral Nitrogen (SMN)	Includes specialist packaging for 6 soil samples and courier to lab. Analysis includes Dry Matter/Moisture Content, Nitrate-Nitrogen, Ammonium Nitrogen and calculated Available Nitrogen in soil profile
42	Analysis: Spot N	Spot Nitrogen Test	Includes: Total Nitrogen
SMNS	Analysis: Spot N	Spot Nitrogen Test	Includes: Total N in soil 0-30cm.
A082	Analysis: Loam + Text Class	Standard Soil + Textural Classification	Includes: Standard Soil Package A001 with Textural Classification.
A095	Analysis: Loam + Av Ca & Na	Standard Soil + Plant Available Calcium and Sodium	Includes: Standard Soil with Ammonium Nitrate Extractable Sodium and Calcium with estimated CEC.
A218	Analysis: Standard Soil with Organic Matter	Standard Soil with Organic Matter	Includes: Standard Soil A001 and Organic Matter
A224	Analysis: Loam + Trace Suite	Comprehensive Trace Element Suite	Includes: Standard soil with Sodium, Calcium, Organic Matter, Manganese, Iron, Copper, Zinc, Sulphate and Boron with estimated CEC.
A285	Analysis: MCERTS Environment Agency Suite	MCERTS Environment Agency Suite	Includes: Dry Matter, pH, Conductivity, total and available Plant Nutrients which include Nitrogen, Phosphorous, Potassium, Magnesium, Calcium and Sulphur, Textural Classification and Potential Toxic Elements (as A026) with an MCERTS report
A288	Analysis: Soil Suite for PAS100 & PAS110	Soil suite for PAS100 & PAS110	Includes: pH, Phosphorous, Magnesium, Potassium plus Potential Toxic Elements (as A026) and total Sulphur
Q15276	Analysis: Soil: Waste To Land	Soil Analysis Suite for Waste Application to Land	Includes: Standard Soil (pH, Plant Available P K and Mg) as well as Potentially Toxic Elements (Total Copper, Total Zinc, Total Cadmium, Total Lead, Total Nickel, Total Mercury and Total Chromium)
Q17695	Analysis: Soil Waste To Land (including PTE's)	Soil Analysis Suite for Waste Application to Land including Potential Toxic Elements	Includes: Analysis as Q15276 plus Voluntary Potential Toxic Elements (as A043)
Foliar Suites			
C013	Analysis: Tissue Package 1		Includes the following analysis: Total Nitrogen and Sulphur with N:S Ratio, Total Phosphorous, Potassium, Magnesium, Calcium, Copper, Manganese, Zinc, Iron and Boron (recommended for Arable and Forage Crops).
C086	Analysis: Tissue Package 2	Plant Foliar Package 2	Includes: Total Nitrogen and Sulphur with N:S ratio, Phosphorus, Potassium, Calcium, Magnesium, Manganese, Copper, Boron, Iron, Zinc, Molybdenum and Sodium.

#Analyses to be requested alongside the basic or standard manure/slurry suites;

If you require an analysis suite that is not listed, please contact RAA on 01205 722755 who will be able offer additional analysis options;

Samples delivered by courier or 1st class postage, are subject to a surcharge of £1.00/sample for loam and £2.00/sample for PCN.