



SWEP *Fast, Accurate, Reliable
Soil Analysis*

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ForsamplesfromwithinAustralia: Tick

StandardSoilBalanceAnalysis
\$110.00(incl.GST) PerSampleBag

CompleteSoilBalanceAnalysis
\$385.00(incl.GST) PerSampleBag

Options: (seePriceList)

ClientInformation:

Name: _____ ContactPhone: _____

Postaladdress: _____ Faxresults:Y/N _____

_____ Postcode: _____

Emailresults:Y/N _____

Sampleinformation: (Pleasecompleteorcirclechoice)

SampleName: 1: _____ 2: _____

Topography	Hill	Flat	Swamp	Slope	Hill	Flat	Swamp	Slope
Drainage	Very good	Good	Poor	Very good	Good	Poor		
Rainfall (mm/yr)								
Irrigation (Ifapplicable)	Flood	Spray	Trickle	Flood	Spray	Trickle		
History (optional)	Date		Qty		Date		Qty	
Lime(tonnes/ha)								
Dolomite(tonnes/ha)								
Gypsum(tonnes/ha)								
Traceelements:								

**BFA
MemberNumber:**

Specialinstructions:

TestingRequirements:

NB. Try to be specific about "Landuse". For example: "Fruit & Veg" is too general, but "Broccoli, Carrots & Apples" tells us exactly what you need. You can get an individual report for up to three (3) Landuses per sample at **no extra cost**. (additional reports at \$10 ea.)

SampleName	Landuse (Crop or Pasture Type)	Area (Ha)	Sample depth	Amount
1:				\$
Options:				\$
2:				\$
Options:				\$
Total:				\$

NB. Please enclose your payment as either: **Cheque, Money Order** (payable to **SWEP Pty Ltd**) or **Credit Card details** (below).

Credit Card Payment:

Full Name (as shown on card) _____

_____ Cardholder's Signature

Please debit my **VISA/ MASTERCARD/ BANKCARD**

- - -

Expires: /

Directions on sending in soil samples

- **Collect your sample/s according to instructions below, and then place 250g of mixed soil in a sealable plastic bag.**
- Complete all details on soil information sheet with as much information you can and enclose the completed form with your soil sample.
- Include payment with your samples (credit card details, cheque or online payment at www.swep.com.au. Please contact us if you would like to pay via EFT). Samples submitted without payment will not be processed until payment has been made unless prior arrangements have been made.



Collecting soil samples for analysis

Remember, you are looking for a 'Representative sample' for a particular area. Observe where soil varies in colour/texture, cropped or fertilised differently. Look for distinct changes, such as pasture on hills, cropping or flats. Most importantly you need to use the right implement and sample to the appropriate depth.

As a general rule;

- **Each sample area is uniform in terms of:** soil type, topography, Land use, Crop variety & fertiliser history.
- **One sample can cover up to 40 hectares** (100 acres) if irrigated. For dryland, one sample can cover up to 80 hectares (200 acres).
- **Sample depth should match the depth of the feed roots**
 - **Pasture 10cm**
 - **Vegetables/Field crops** (eg. Wheat) **15cm**
 - **Tree/Vine crops 25cm**
 - **Truffles 20cm**

Use a Stainless steel coresampler (other metals produced distorted results for Iron, Copper & Zinc etc.) This simple is a stainless steel apple corer, which is exactly 10cm!

Collect 20-30 cores in a zigzag path (choose carefully so you can easily go the same way next time – ideally retest every 1 or 2 yrs following the same path, using the same sample depth, at the same time of the year, this way you can track changes that occur over time).

Avoid patches of very good growth. Avoid areas near fences, gate troughs, livestock camps, dung urine patches – anywhere that may distort your results.

Mix these cores very thoroughly in a clean plastic bucket, remove any growing matter (grass etc) and **take 250 grams** and fill into a sealable plastic bag – exclude as much air as possible, seal & label each bag.

Complete information sheet, ensuring you include the depth of sample and the Land use eg. Pasture.

For further information please visit our website: www.swep.com.au or call us on **0397016007**.