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L703

Client : HELEN PEARCE

Please quote the above code for all enquiries

Sample Matrix : Agricultural Soil

Laboratory Reference

Card Number 13618/09

Date Received 15-Jul-09

Date Reported 17-Jul-09

Samples will be stored until 15-AUG-2009

SOIL ANALYSIS REPORT

Laboratory Sample Reference	Field Details		Soil pH	Index			mg/l (Available)		
	No.	Name or O.S. Reference with Cropping Details		P	K	Mg	P	K	Mg
58720/09	1	LL/W/HDPP/ISF <i>No cropping details given</i>	7.6	3	4	6	38.2	441	424
58721/09	2	LL/W/WKNS/ISF <i>No cropping details given</i>	7.4	3	2-	2	31.6	122	58
58722/09	3	LL/W/RSBK/ISF <i>No cropping details given</i>	7.7	2	1	1	19.6	114	30
58723/09	4	LL/W/HUBS/ISF <i>No cropping details given</i>	8.0	2	2-	2	21.8	129	52

If general fertiliser and lime recommendations have been requested, these are given on the following sheets.

The analytical methods used are as described in DEFRA Reference Book 427

The index values are determined from the DEFRA Fertiliser Recommendations RB209 7th Edition (Appendix 4).

Released by Mandy Jones

On behalf of NRM Ltd

Date 17/07/09

SOIL TRACE ELEMENT STATUS

DATE 17th July 2009
 SAMPLES FROM HELEN PEARCE

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Report reference 13618/09-1

Field Name Field Size Soil Type Lab No.	Last Crop	Next Crop	Available Nutrients	
LL/W/HDPP/ISF 058720 Heavy			Sand (2.00 - 0.06mm) % Silt (0.060 - 0.002mm) % Clay (< 0.002mm) % Textural Classification	28.0 31.0 41.0 Clay
LL/W/WKNS/ISF 058721 Heavy			Sand (2.00 - 0.06mm) % Silt (0.060 - 0.002mm) % Clay (< 0.002mm) % Textural Classification	22.0 20.0 58.0 Clay
LL/W/RSBK/ISF 058722 Medium			Sand (2.00 - 0.06mm) % Silt (0.060 - 0.002mm) % Clay (< 0.002mm) % Textural Classification	71.0 18.0 11.0 Sandy Loam
LL/W/HUBS/ISF 058723 Medium			Sand (2.00 - 0.06mm) % Silt (0.060 - 0.002mm) % Clay (< 0.002mm) % Textural Classification	50.0 29.0 21.0 Clay Loam

DATE **17th July 2009**
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SAMPLED BY

Report reference **13618/09-1**

Field Name Field Size Lab No. Soil Type	Last Crop	Next Crop	Recommendations Units/acre			Additional Notes
			P ₂ O ₅	K ₂ O	MgO	
LL/W/HDPP/ISF 058720 Heavy						Good K status.
LL/W/WKNS/ISF 058721 Heavy						
LL/W/RSBK/ISF 058722 Medium						Potassium status low - additional nutrient required.
LL/W/HUBS/ISF 058723 Medium						

Fertiliser recommendations are based on **DEFRA RB209 (Seventh Edition - 2000)**. If a nutrient is deficient and no recommendation is given, either no recommendation is given in RB209 or we have insufficient data to give a recommendation.