

Analysis Results (SOIL)

Customer BRENT COUNCIL
BRENT CIVIC CENTRE
WEMBLEY
HA9 0FJ

Distributor

Sample Ref MASONS FIELD MADE GROUND

Date Received 14/07/2014

Sample No E132091

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	7.8	6.0	High	Possible interference on availability of P, K, Mn, B, Cu, Zn and Fe.
Phosphorus (ppm)	13	16	Low	(Index 1.5) 55 kg/ha P ₂ O ₅ (44 units/acre).
Potassium (ppm)	284	121	High	(Index 3.2) 20 kg/ha K ₂ O (16 units/acre). Maintenance
<u>Magnesium (ppm)</u>	130	51	High	(Index 3.3) Adequate level.
Organic Matter (%)	6.8	3.0	Normal	Adequate level.
Organic Carbon (%)	3.9			
Nitrogen Total (mg/kg)	2674	2000	Normal	Adequate level.
Phosphorus Total (mg/kg)	952.0			

Additional Comments

The analyses and interpretations for P & K have been carried out in accordance with RB209. PLEASE NOTE: The recommendations should be adjusted if organic manures are used. See RB209 for more information.

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Please Note

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Analysis Results (SOIL)

Customer	BRENT COUNCIL BRENT CIVIC CENTRE WEMBLEY HA9 0FJ	Distributor	
Sample Ref	MASONS FIELD 1 MADE GROUND	Date Received	14/07/2014
Sample No	E132091/A		
Crop	HAY		

Analysis	Result
Sand (%)	37.27
Silt (%)	44.78
Clay (%)	17.95
Soil Texture	Sandy Silt Loam
Very Fine Sand (%)	10.02
Fine Sand (%)	10.36
Medium Sand (%)	12.10
Coarse Sand (%)	4.79
Very Coarse Sand (%)	< 0.01
Stones >2mm (%)	26.42

Additional Comments

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Analysis Results (SOIL)

Customer BRENT COUNCIL
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Distributor

Sample Ref MASONS FIELD 2 WEST

Date Received 14/07/2014

Sample No E132092

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	6.1	6.0	Normal	Adequate level.
Phosphorus (ppm)	11	16	Low	(Index 1.2) 55 kg/ha P ₂ O ₅ (44 units/acre).
Potassium (ppm)	176	121	Normal	(Index 2.4) 90 kg/ha K ₂ O (72 units/acre). Maintenance.
<u>Magnesium (ppm)</u>	286	51	Very High	(Index 5.3) Possible interference with availability of Potassium.
Organic Matter (%)	7.0	3.0	Normal	Adequate level.
Organic Carbon (%)	4.0			
Nitrogen Total (mg/kg)	3587	2000	Normal	Adequate level.
Phosphorus Total (mg/kg)	715.0			

Additional Comments

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Analysis Results (SOIL)

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WEMBLEY
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Distributor

Sample Ref MASONS FIELD 2 WEST

Date Received 14/07/2014

Sample No E132092/A

Crop HAY

Analysis	Result
Sand (%)	30.08
Silt (%)	51.08
Clay (%)	18.84
Soil Texture	Clay Loam
Very Fine Sand (%)	9.76
Fine Sand (%)	7.60
Medium Sand (%)	8.55
Coarse Sand (%)	4.17
Very Coarse Sand (%)	< 0.01
Stones >2mm (%)	0.96

Additional Comments

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Sample Ref MASONS FIELD 3 CENTRAL

Date Received 14/07/2014

Sample No E132093

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	4.6	6.0	Very Low	
Phosphorus (ppm)	19	16	Normal	(Index 2.3) 30 kg/ha P ₂ O ₅ (24 units/acre). Maintenance.
Potassium (ppm)	85	121	Low	(Index 1.4) 115 kg/ha K ₂ O (92 units/acre).
Magnesium (ppm)	133	51	High	(Index 3.4) Adequate level.
Lime Req. (t/ha)	7.0			
Organic Matter (%)	9.9	3.0	High	Humose soil. Above 16% peaty soil.
Organic Carbon (%)	5.7			
Nitrogen Total (mg/kg)	4768	2000	High	High level.
Phosphorus Total (mg/kg)	1101.0			

Additional Comments

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Sample Ref MASONS FIELD 3 CENTRAL

Date Received 14/07/2014

Sample No E132093/A

Crop HAY

Analysis	Result
Sand (%)	55.74
Silt (%)	34.70
Clay (%)	9.55
Soil Texture	Sandy Loam
Very Fine Sand (%)	14.90
Fine Sand (%)	19.14
Medium Sand (%)	15.74
Coarse Sand (%)	5.96
Very Coarse Sand (%)	< 0.01
Stones >2mm (%)	0.48

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Distributor

Sample Ref MASONS FIELD 4 CENTRAL SURFACE **Date Received** 14/07/2014

Sample No E132094

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	4.4	6.0	Very Low	
Phosphorus (ppm)	31	16	High	(Index 3.2) Adequate level.
Potassium (ppm)	72	121	Low	(Index 1.1) 115 kg/ha K ₂ O (92 units/acre).
Magnesium (ppm)	112	51	High	(Index 3.1) Adequate level.
Lime Req. (t/ha)	7.0			
Organic Matter (%)	15.5	3.0	High	Humose soil. Above 16% peaty soil.
Organic Carbon (%)	9.0			
Nitrogen Total (mg/kg)	6641	2000	High	High level.
Phosphorus Total (mg/kg)	1951.0			

Additional Comments

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Analysis Results (SOIL)

Customer	BRENT COUNCIL BRENT CIVIC CENTRE WEMBLEY HA9 0FJ	Distributor	
Sample Ref	MASONS FIELD 4 CENTRAL SURFACE	Date Received	14/07/2014
Sample No	E132094/A		
Crop	HAY		

Analysis	Result
Sand (%)	74.16
Silt (%)	19.76
Clay (%)	6.07
Soil Texture	Sandy Loam
Very Fine Sand (%)	9.86
Fine Sand (%)	18.97
Medium Sand (%)	21.48
Coarse Sand (%)	18.86
Very Coarse Sand (%)	4.99
Stones >2mm (%)	0.84

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Sample Ref MASONS FIELD 5 SOUTH SCRAPE

Date Received 14/07/2014

Sample No E132095

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	5.9	6.0	Slightly Low	
Phosphorus (ppm)	17	16	Normal	(Index 2.1) 30 kg/ha P ₂ O ₅ (24 units/acre). Maintenance.
Potassium (ppm)	157	121	Normal	(Index 2.3) 90 kg/ha K ₂ O (72 units/acre). Maintenance.
<u>Magnesium (ppm)</u>	407	51	Very High	(Index 6.2) Possible interference with availability of Potassium.
Lime Req. (t/ha)	2.0			
Organic Matter (%)	6.6	3.0	Normal	Adequate level.
Organic Carbon (%)	3.8			
Nitrogen Total (mg/kg)	2987	2000	Normal	Adequate level.
Phosphorus Total (mg/kg)	676.0			

Additional Comments

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Sample Ref MASONS FIELD 5 SOUTH SCRAPE

Date Received 14/07/2014

Sample No E132095/A

Crop HAY

Analysis	Result
Sand (%)	16.79
Silt (%)	50.93
Clay (%)	32.27
Soil Texture	Silty Clay Loam
Very Fine Sand (%)	9.51
Fine Sand (%)	4.17
Medium Sand (%)	2.15
Coarse Sand (%)	0.97
Very Coarse Sand (%)	< 0.01
Stones >2mm (%)	5.71

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Customer BRENT COUNCIL
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WEMBLEY
HA9 0FJ

Distributor

Sample Ref LITTLE CHERRYLANDES

Date Received 14/07/2014

Sample No E132096

Crop HAY

Analysis	Result	Guideline	Interpretation	Comments
pH	5.9	6.0	Slightly Low	
Phosphorus (ppm)	5	16	Very Low	(Index 0.5) 80 kg/ha P ₂ O ₅ (64 units/acre).
Potassium (ppm)	137	121	Normal	(Index 2.1) 90 kg/ha K ₂ O (72 units/acre). Maintenance.
<u>Magnesium (ppm)</u>	275	51	Very High	(Index 5.2) Possible interference with availability of Potassium.
Lime Req. (t/ha)	2.0			
Organic Matter (%)	9.0	3.0	High	Humose soil. Above 16% peaty soil.
Organic Carbon (%)	5.3			
Nitrogen Total (mg/kg)	4217	2000	High	High level.
Phosphorus Total (mg/kg)	568.0			

Additional Comments

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HA9 0FJ

Distributor

Sample Ref LITTLE CHERRYLANDE

Date Received 14/07/2014

Sample No E132096/A

Crop HAY

Analysis	Result
Sand (%)	34.37
Silt (%)	50.18
Clay (%)	15.45
Soil Texture	Sandy Silt Loam
Very Fine Sand (%)	12.42
Fine Sand (%)	11.37
Medium Sand (%)	8.40
Coarse Sand (%)	2.18
Very Coarse Sand (%)	< 0.01
Stones >2mm (%)	< 0.01

Additional Comments

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