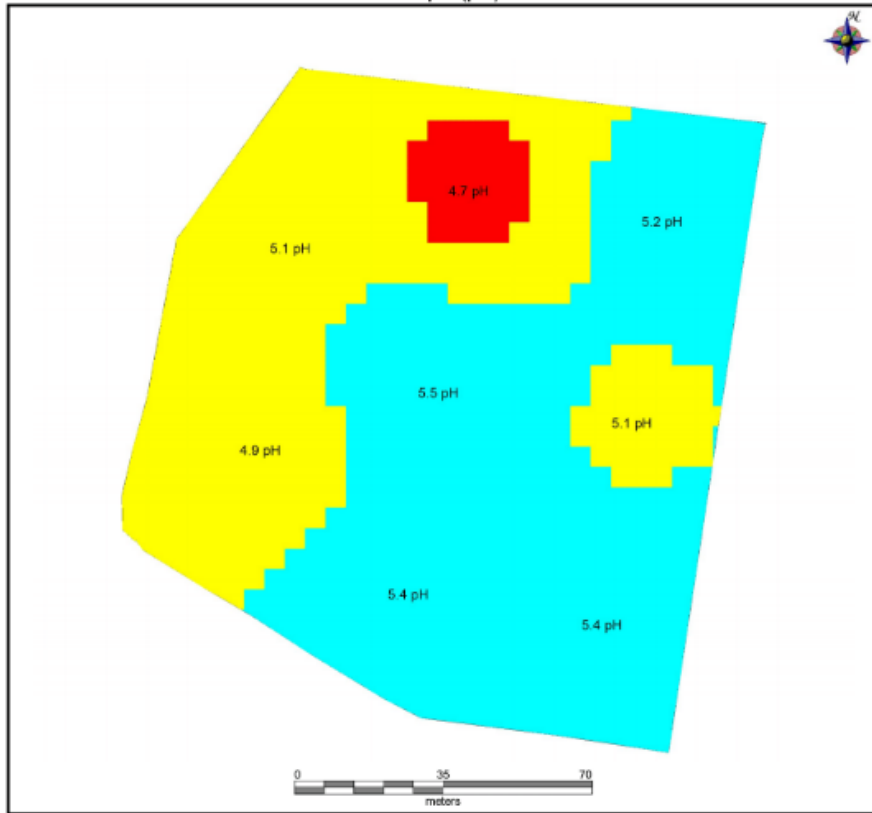


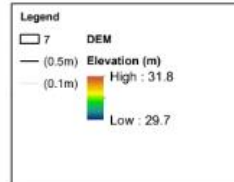
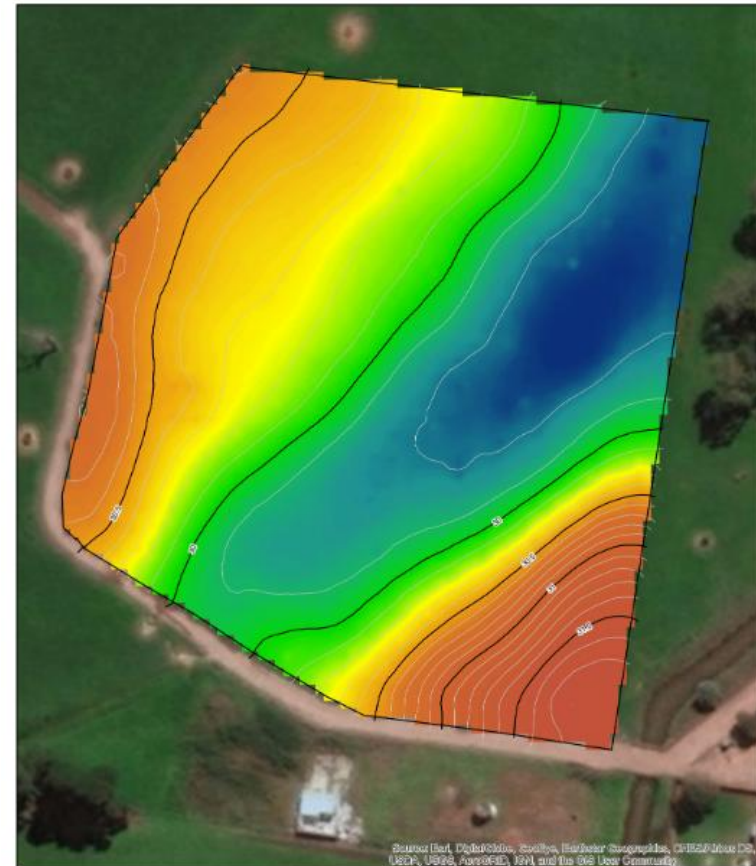
7
Soil pH (pH)



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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	Above 5.7 pH 0 pts.	
Farm: Macalister	5.2 - 5.7 pH 4 pts.	
Paddock: 7	4.8 - 5.1 pH 3 pts.	
Name: 7- 2018 Soil Sampling Copy	4.5 - 4.7 pH 1 pts.	
Min: 4.7 pH	Below 4.5 pH 0 pts.	
Max: 5.5 pH		
Avg: 5.2 pH		



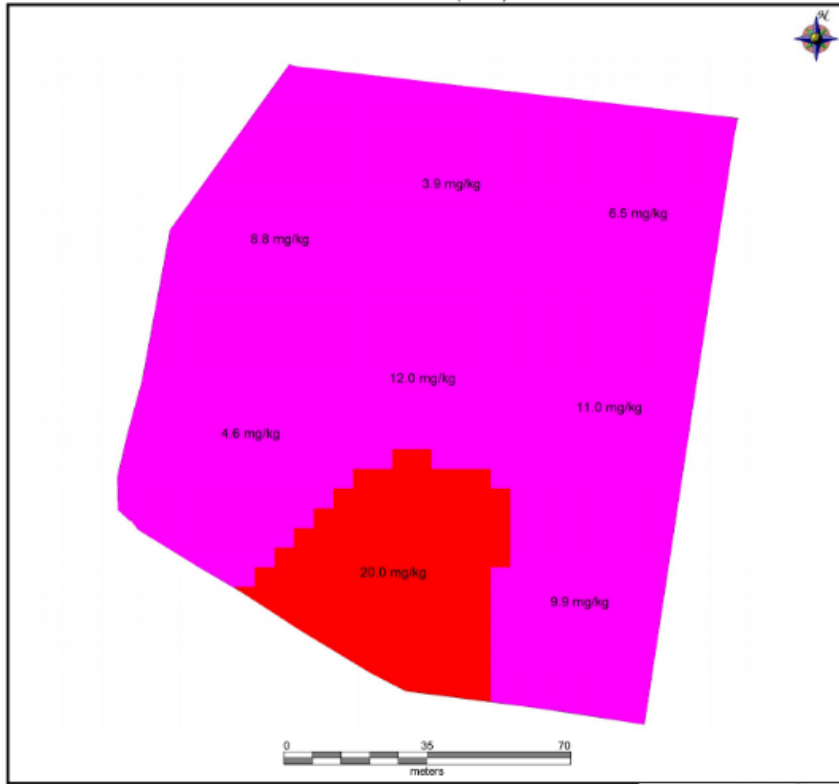
Macalister Demonstration Farm
EM38 & Elevation Mapping

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Date Prepared: 30/11/2018
Projection & Datum: GDA 1984 - MGA 55
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7: Soil Test
Ammonium (NH4)

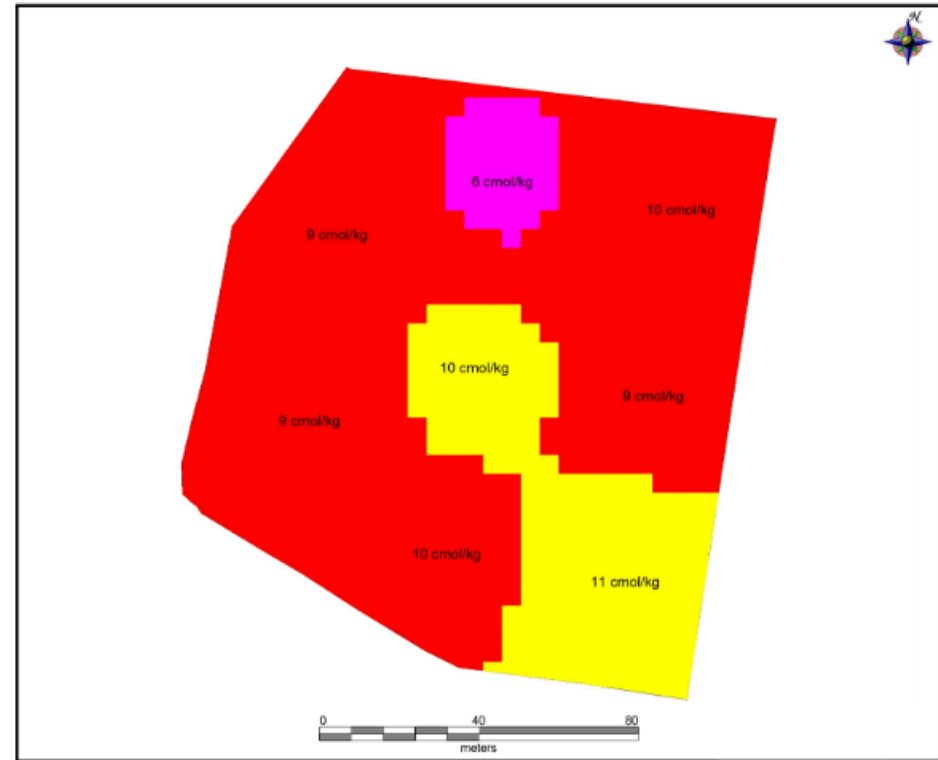


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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	Above 51.9 mg/kg	0.00 ha
Farm: Macalister	39.0 - 51.9 mg/kg	0.00 ha
Paddock: 7	26.0 - 38.9 mg/kg	0.00 ha
Name: 7- 2018 Soil Sampling	13.0 - 25.9 mg/kg	0.28 ha
Type: Soil Test	3.9 - 12.9 mg/kg	1.69 ha
Date: 7/11/2018		
Min: 3.9 mg/kg		
Max: 20.0 mg/kg		
Avg: 9.6 mg/kg		

7: Soil Test
CEC

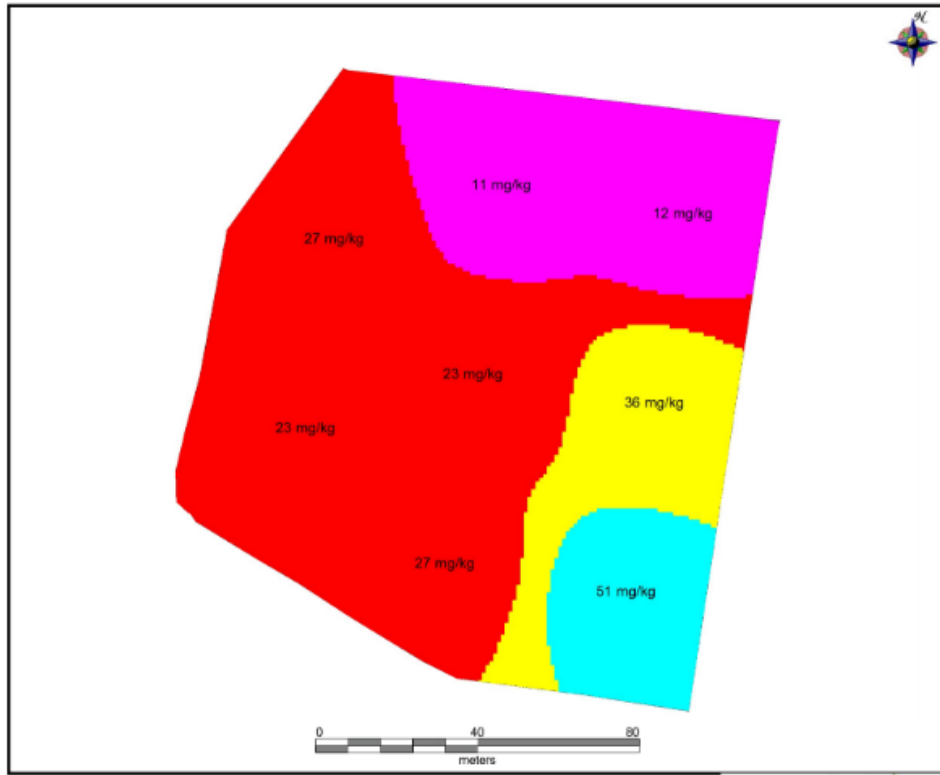


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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	Above 17.9 cmol/kg	0.00 ha
Farm: Macalister	14.0 - 17.9 cmol/kg	0.00 ha
Paddock: 7	10.0 - 13.9 cmol/kg	0.43 ha
Name: 7- 2018 Soil Sampling	6.0 - 9.9 cmol/kg	1.45 ha
Type: Soil Test	5.7 - 5.9 cmol/kg	0.10 ha
Date: 7/11/2018		
Min: 5.7 cmol/kg		
Max: 11.2 cmol/kg		
Avg: 9.2 cmol/kg		

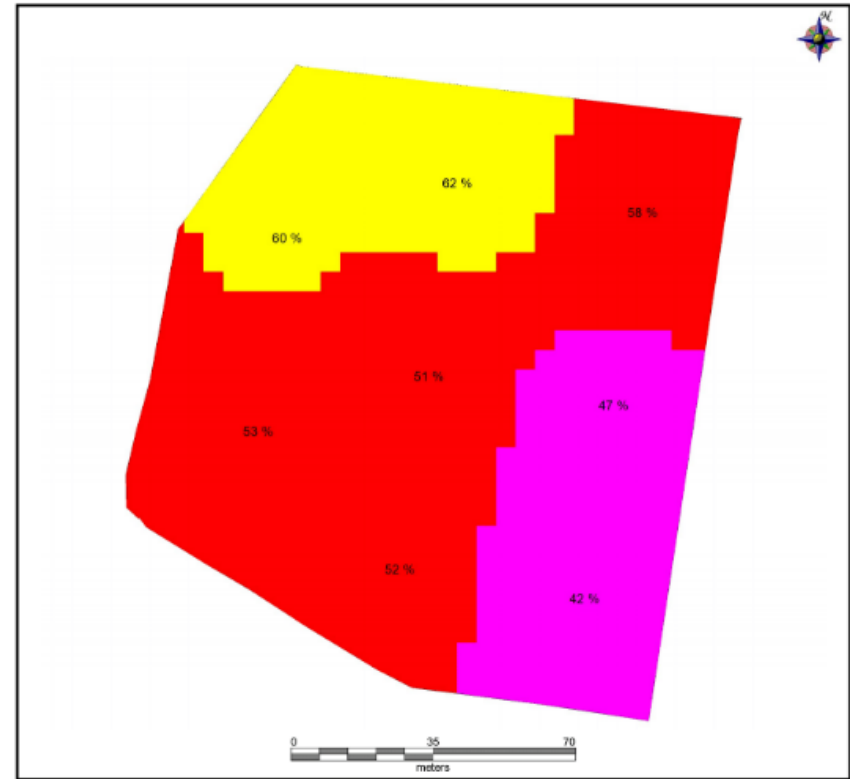
7
Combined Nitrate



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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	Above 59 mg/kg	0.00 ha	
Farm: Macalister	46 - 59 mg/kg	0.19 ha	
Paddock: 7	32 - 45 mg/kg	0.26 ha	
Name: 7 Combined Nitrate- 2018	18 - 31 mg/kg	1.07 ha	
Date: 29/11/2018	11 - 17 mg/kg	0.45 ha	
Min: 11 mg/kg			
Max: 51 mg/kg			
Avg: 26 mg/kg			

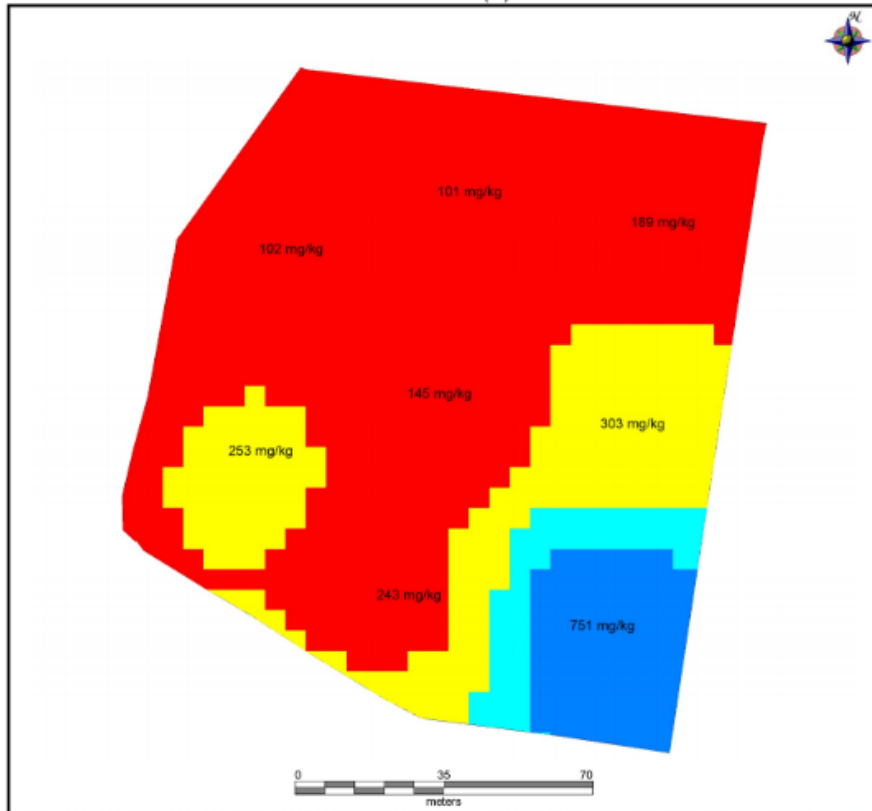
7: Soil Test
Exch Ca %



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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	Above 79 %	0.00 ha	
Farm: Macalister	70 - 79 %	0.00 ha	
Paddock: 7	60 - 69 %	0.41 ha	
Name: 7- 2018 Soil Sampling	50 - 59 %	1.11 ha	
Type: Soil Test	42 - 49 %	0.46 ha	
Date: 7/11/2018			
Min: 42 %			
Max: 62 %			
Avg: 53 %			

7: Soil Test
Potassium (K)

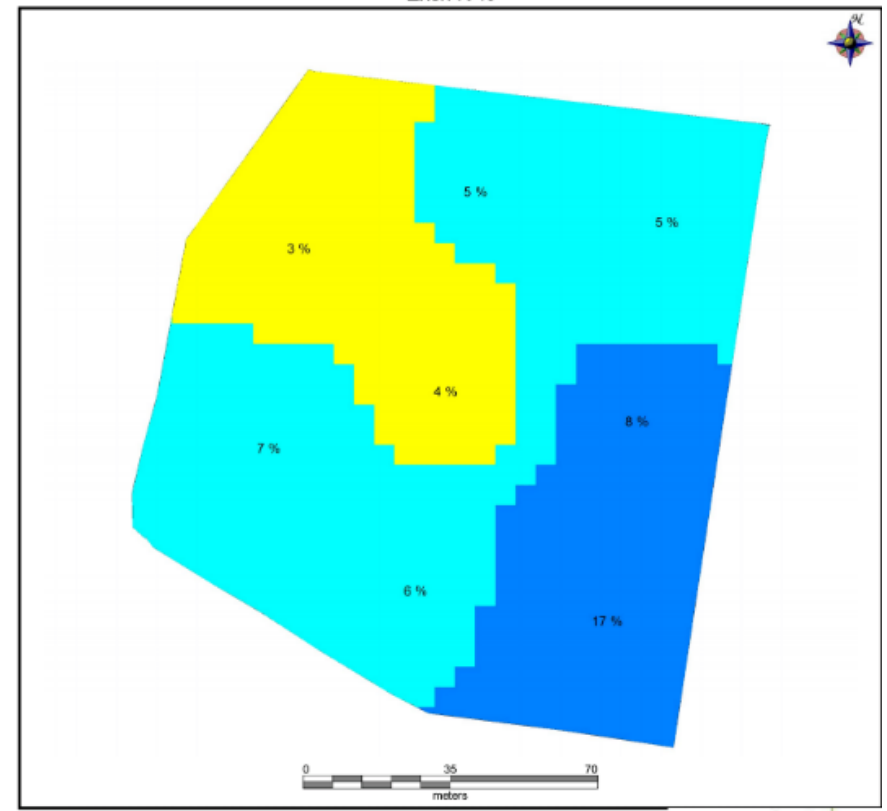


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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	650 - 751 mg/kg	0.17 ha
Farm: Macalister	400 - 649 mg/kg	0.09 ha
Paddock: 7	250 - 399 mg/kg	0.42 ha
Name: 7- 2018 Soil Sampling	100 - 249 mg/kg	1.29 ha
Type: Soil Test	Below 100 mg/kg	0.00 ha
Date: 7/11/2018		
Min: 101 mg/kg		
Max: 751 mg/kg		
Avg: 261 mg/kg		

7: Soil Test
Exch K %

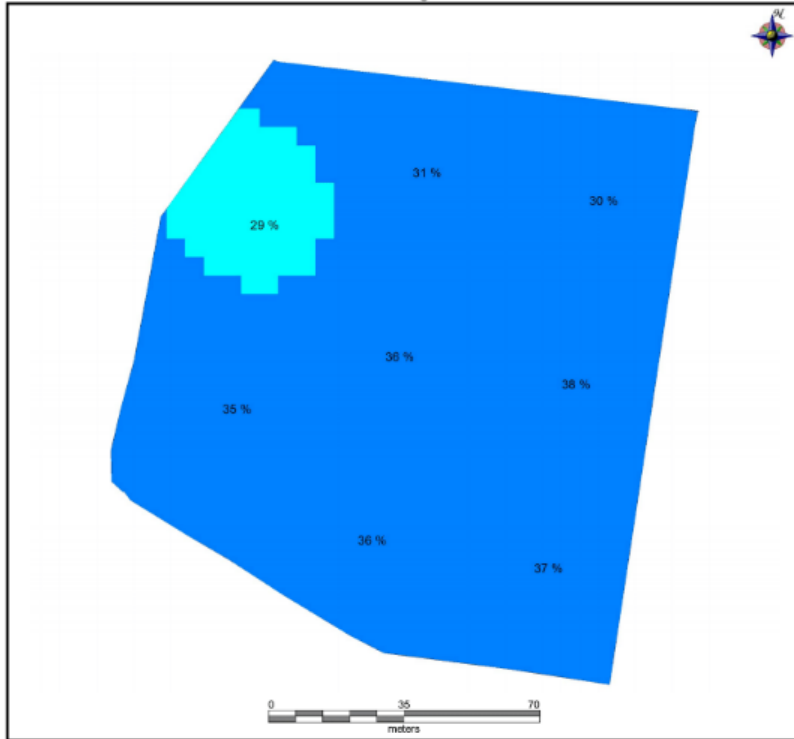


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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	8 - 17 %	0.47 ha
Farm: Macalister	5 - 7 %	1.02 ha
Paddock: 7	3 - 4 %	0.48 ha
Name: 7- 2018 Soil Sampling	1 - 2 %	0.00 ha
Type: Soil Test	Below 1 %	0.00 ha
Date: 7/11/2018		
Min: 3 %		
Max: 17 %		
Avg: 7 %		

7: Soil Test
Exch Mg %



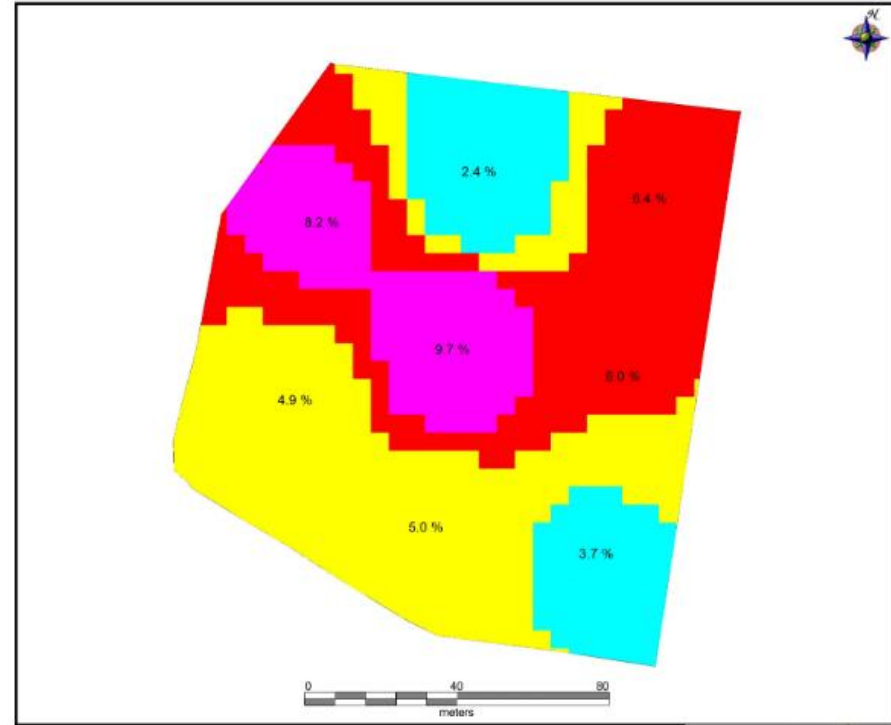
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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa
Farm: Macalister
Paddock: 7
Name: 7- 2018 Soil Sampling
Type: Soil Test
Date: 7/11/2018
Min: 29 %
Max: 38 %
Avg: 34 %

30 - 38 %	1.82 ha
20 - 29 %	0.15 ha
10 - 19 %	0.00 ha
5 - 9 %	0.00 ha
Below 5 %	0.00 ha

7: Soil Test
Exch Na %



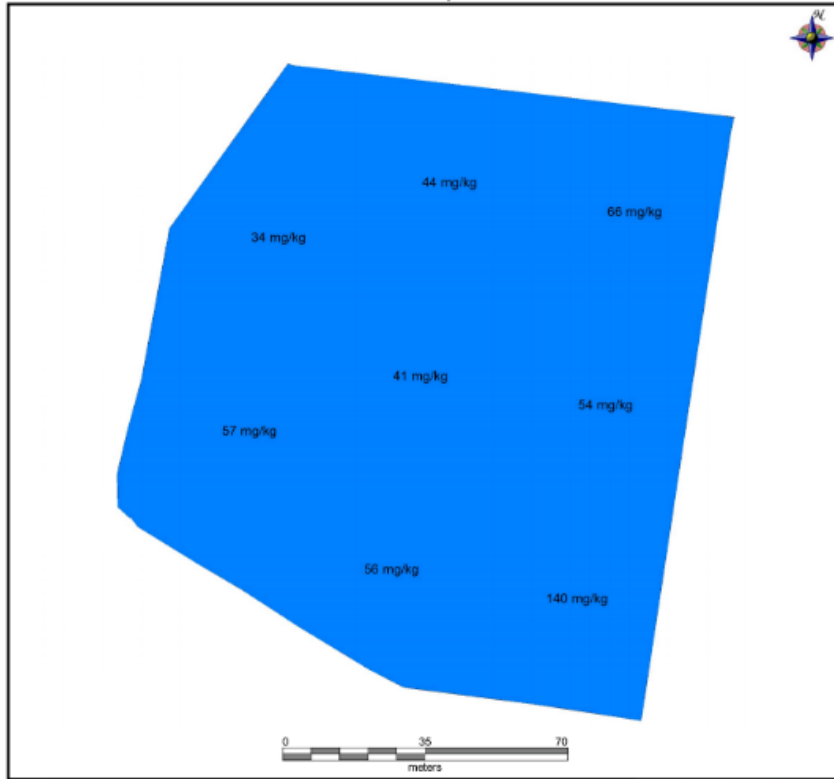
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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa
Farm: Macalister
Paddock: 7
Name: 7- 2018 Soil Sampling
Type: Soil Test
Date: 7/11/2018
Min: 2.4 %
Max: 9.7 %
Avg: 5.8 %

8.0 - 9.7 %	0.30 ha
6.0 - 7.9 %	0.59 ha
4.0 - 5.9 %	0.74 ha
2.0 - 3.9 %	0.35 ha
Below 2.0 %	0.00 ha

7: Soil Test
Olsen Phosphorus

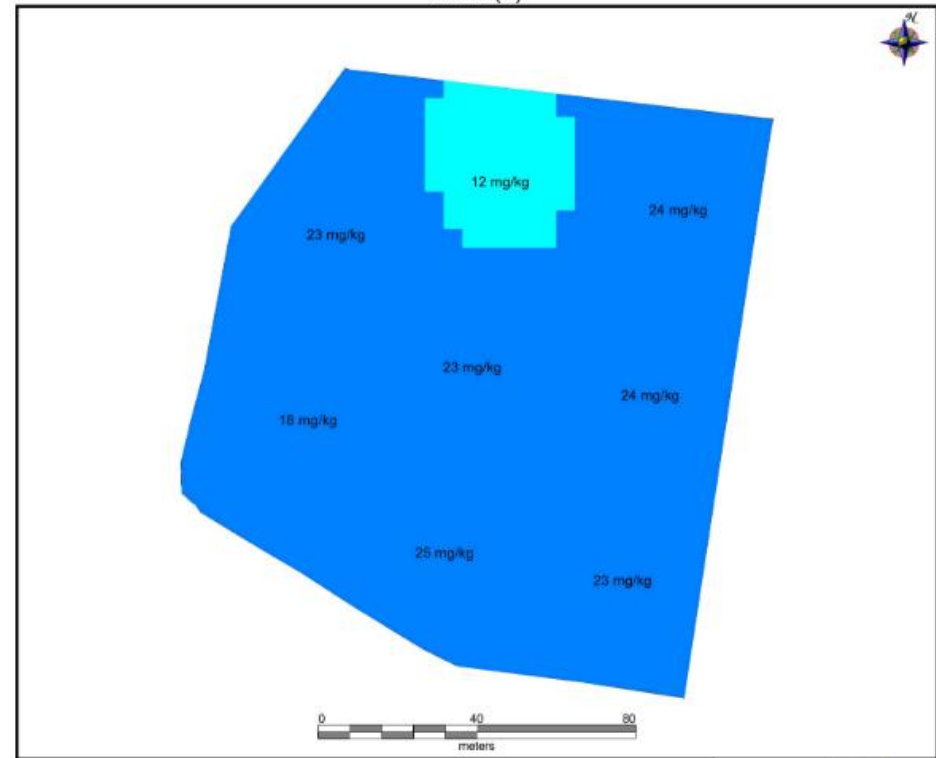


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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	27 - 140 mg/kg	1.97 ha	
Farm: Macalister	20 - 26 mg/kg	0.00 ha	
Paddock: 7	14 - 19 mg/kg	0.00 ha	
Name: 7- 2018 Soil Sampling	9 - 13 mg/kg	0.00 ha	
Type: Soil Test	Below 9 mg/kg	0.00 ha	
Date: 7/11/2018			
Min: 34 mg/kg			
Max: 140 mg/kg			
Avg: 62 mg/kg			

7: Soil Test
Sulfur (S)



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THE FUTURE OF FARMING IS HERE

Client: Macalister Demonstration Fa	14.0 - 25.0 mg/kg	1.82 ha	
Farm: Macalister	10.5 - 13.9 mg/kg	0.15 ha	
Paddock: 7	7.5 - 10.4 mg/kg	0.00 ha	
Name: 7- 2018 Soil Sample	4.5 - 7.4 mg/kg	0.00 ha	
Type: Soil Test	Below 4.5 mg/kg	0.00 ha	
Date: 8/11/2018			
Min: 12.0 mg/kg			
Max: 25.0 mg/kg			
Avg: 21.5 mg/kg			

