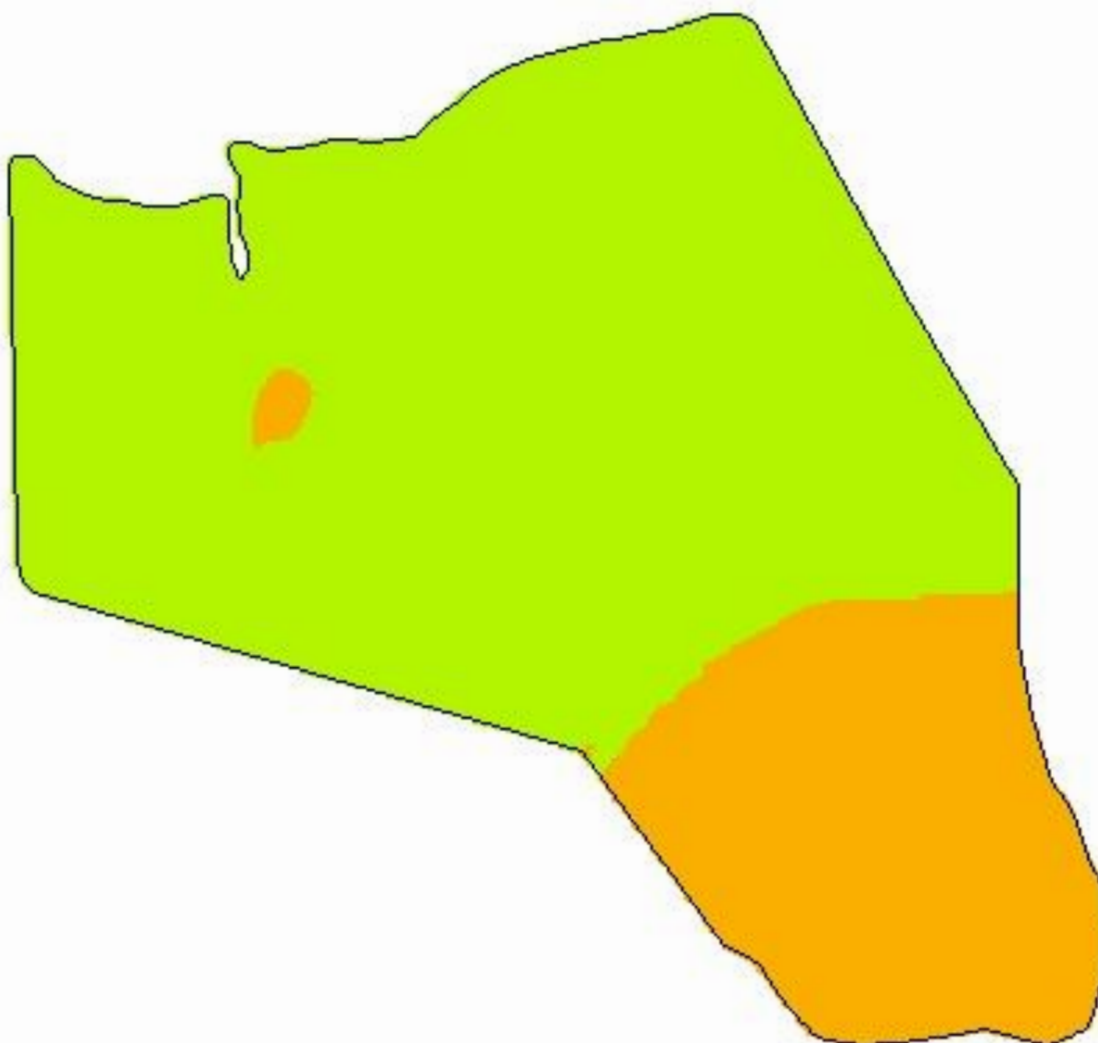
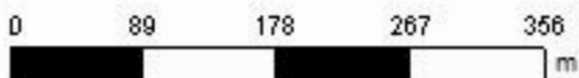


# Dona Genoveva - Sudão 2022/23

## Análise de solo - Argila (%)



-53,9805  
-31,4181



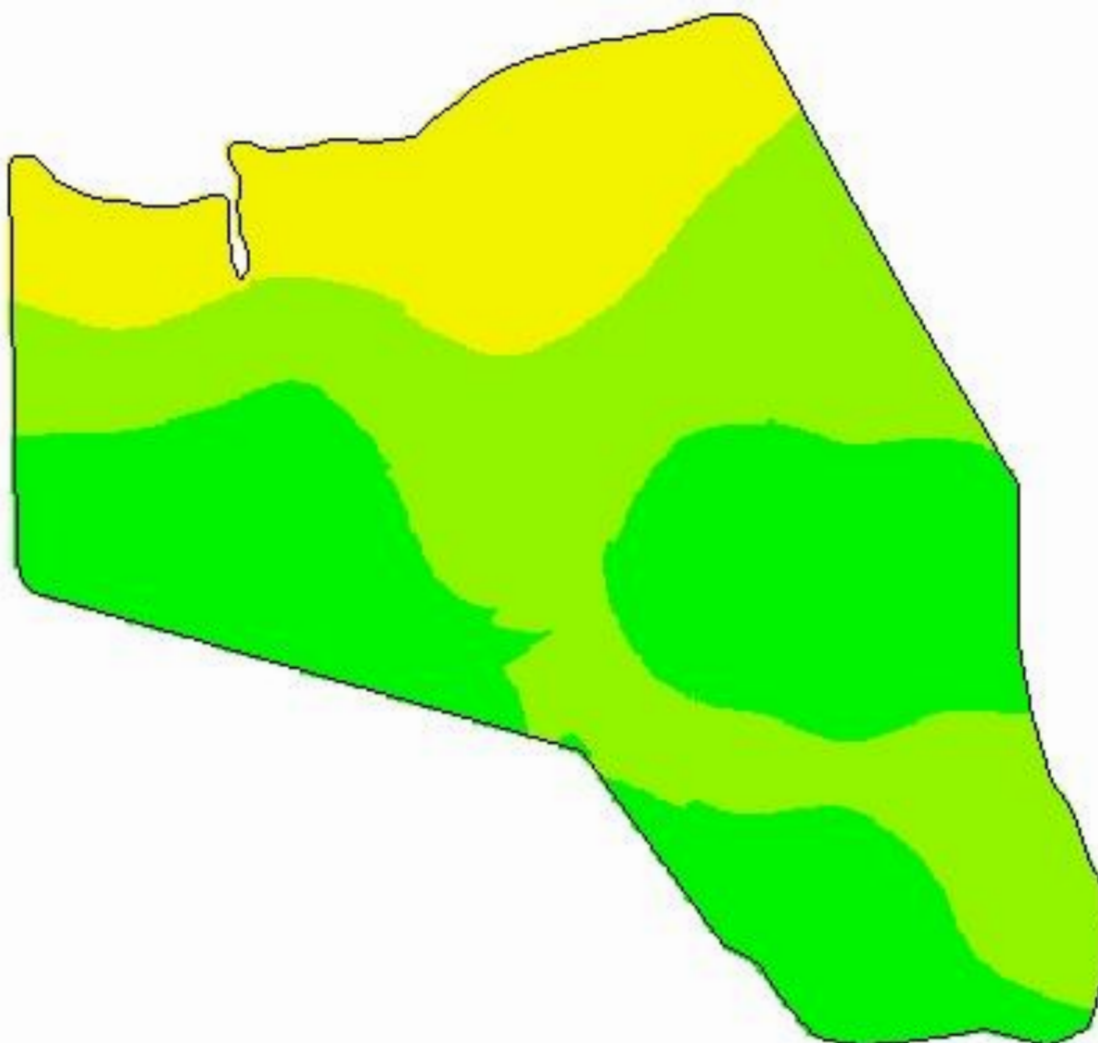
**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 20,05 (%)  
**Méd:** 35,78 (%)  
**Máx:** 57,96 (%)

**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

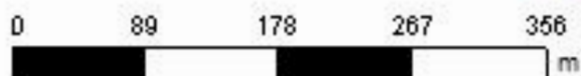
%	ha	%
20,00 - 40,00	24,12	75,10
40,00 - 60,00	7,99	24,90
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - pH (água)



-53,9805  
-31,4181



**Cliente:** Renato Kalil

**Área de Contorno:** 31,84 (ha)

**Mín:** 5,1 (pH)

**Méd:** 5,9 (pH)

**Máx:** 7,4 (pH)

**Data Inicial:** 09/11/2022 00:28:49

**Data Final:** 09/11/2022 00:28:49

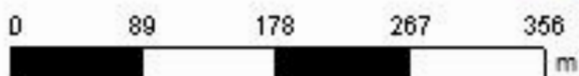
pH	ha	%
5,0 - 5,5	6,60	20,57
5,5 - 6,0	12,42	38,68
> 6,0	13,09	40,75
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - pH (SMP)



-53,9805  
-31,4181

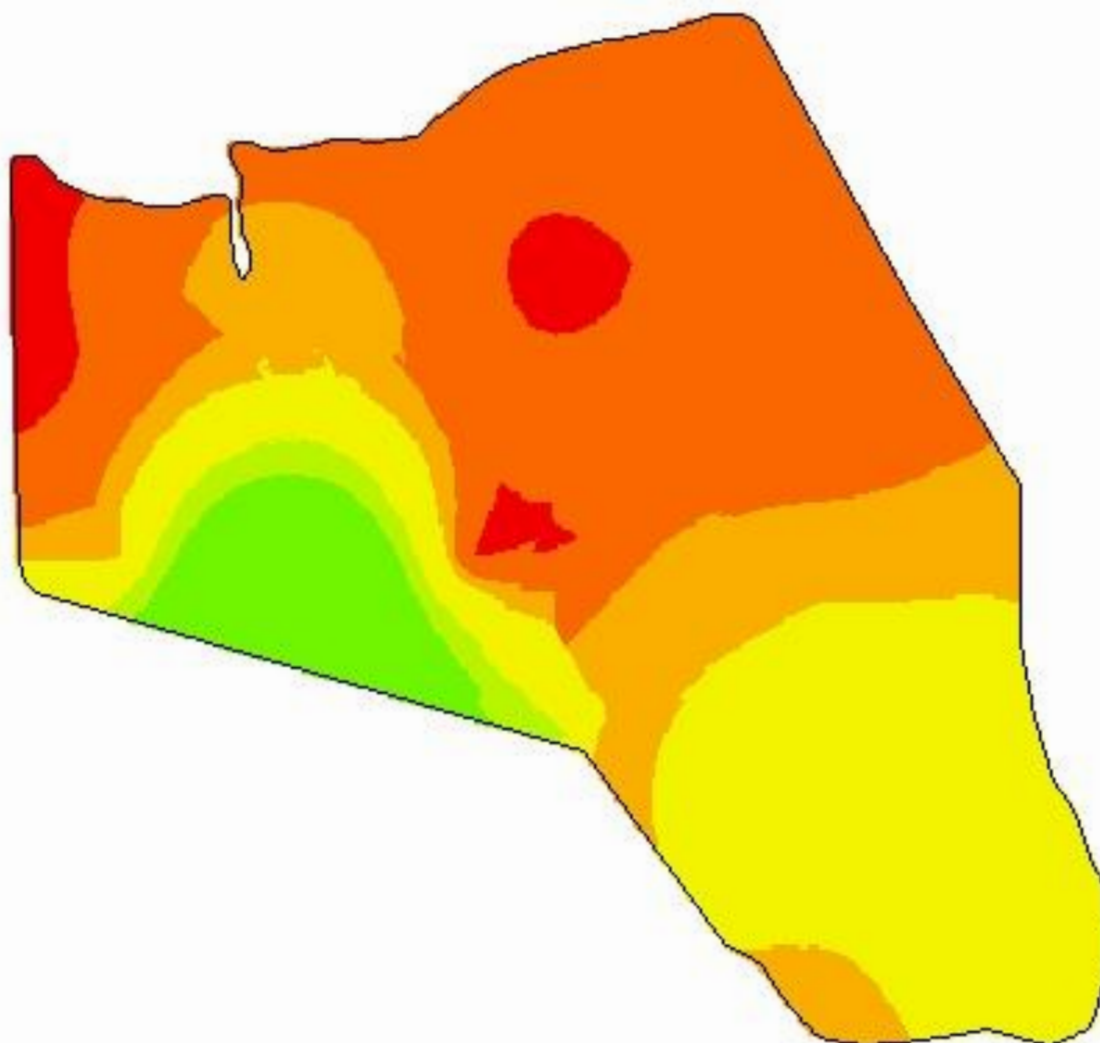


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 5,4 (pH)  
**Méd:** 6,3 (pH)  
**Máx:** 7,2 (pH)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

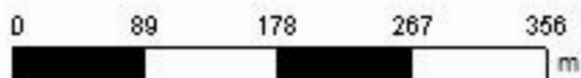
pH	ha	%
5,0 - 5,5	0,51	1,60
5,5 - 6,0	6,71	20,88
6,0 - 6,5	13,93	43,39
> 6,5	10,96	34,13
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Fósforo



-53,9805  
-31,4181

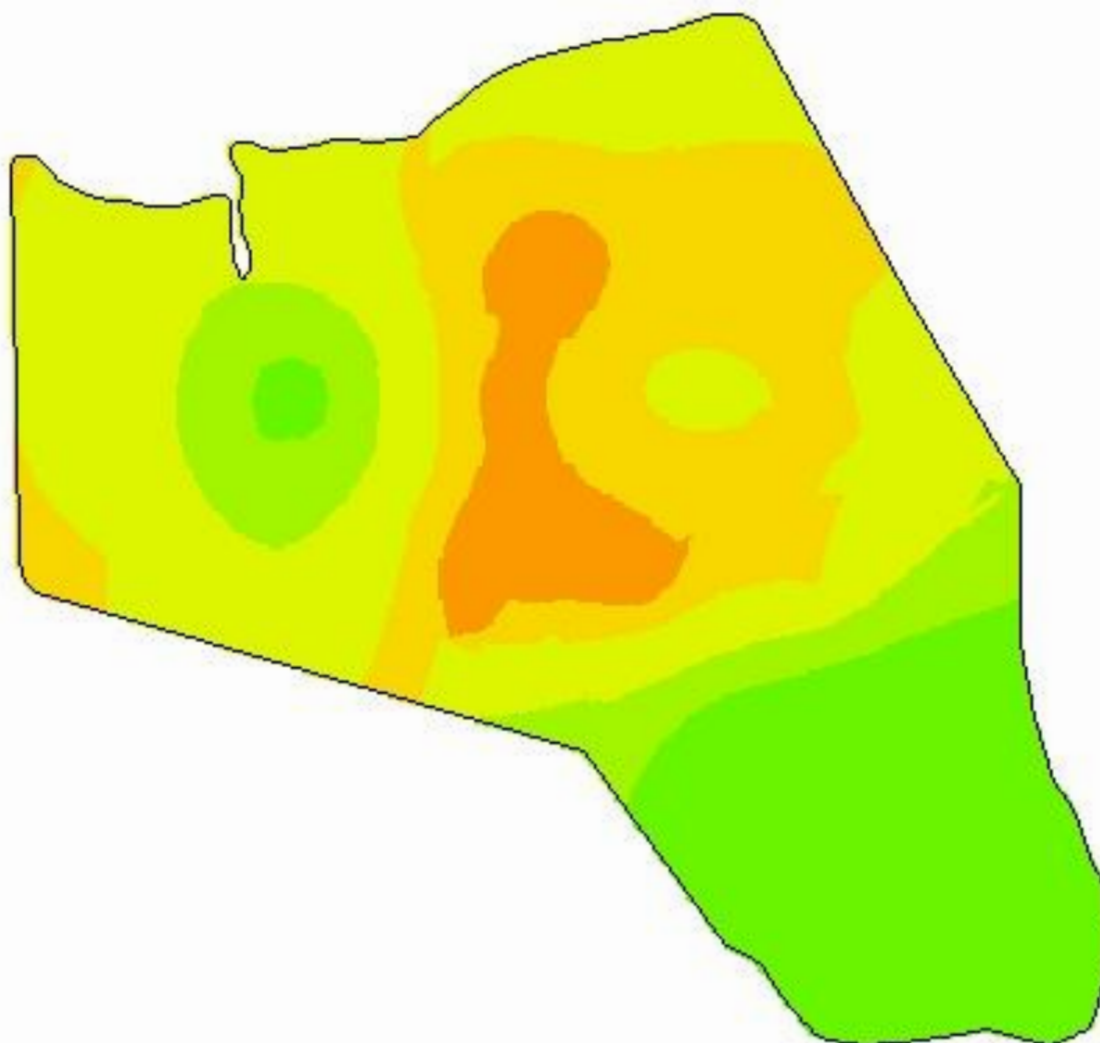


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Min:** 1,21 (mg/dm<sup>3</sup>)  
**Méd:** 9,56 (mg/dm<sup>3</sup>)  
**Máx:** 64,49 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

mg/dm <sup>3</sup>	ha	%
< 3,00	1,45	4,51
3,00 - 6,00	12,78	39,81
6,00 - 9,00	5,73	17,86
9,00 - 18,00	9,13	28,42
18,00 - 24,00	0,81	2,53
> 24,00	2,21	6,87
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Potássio trocável



-53,9805  
-31,4181

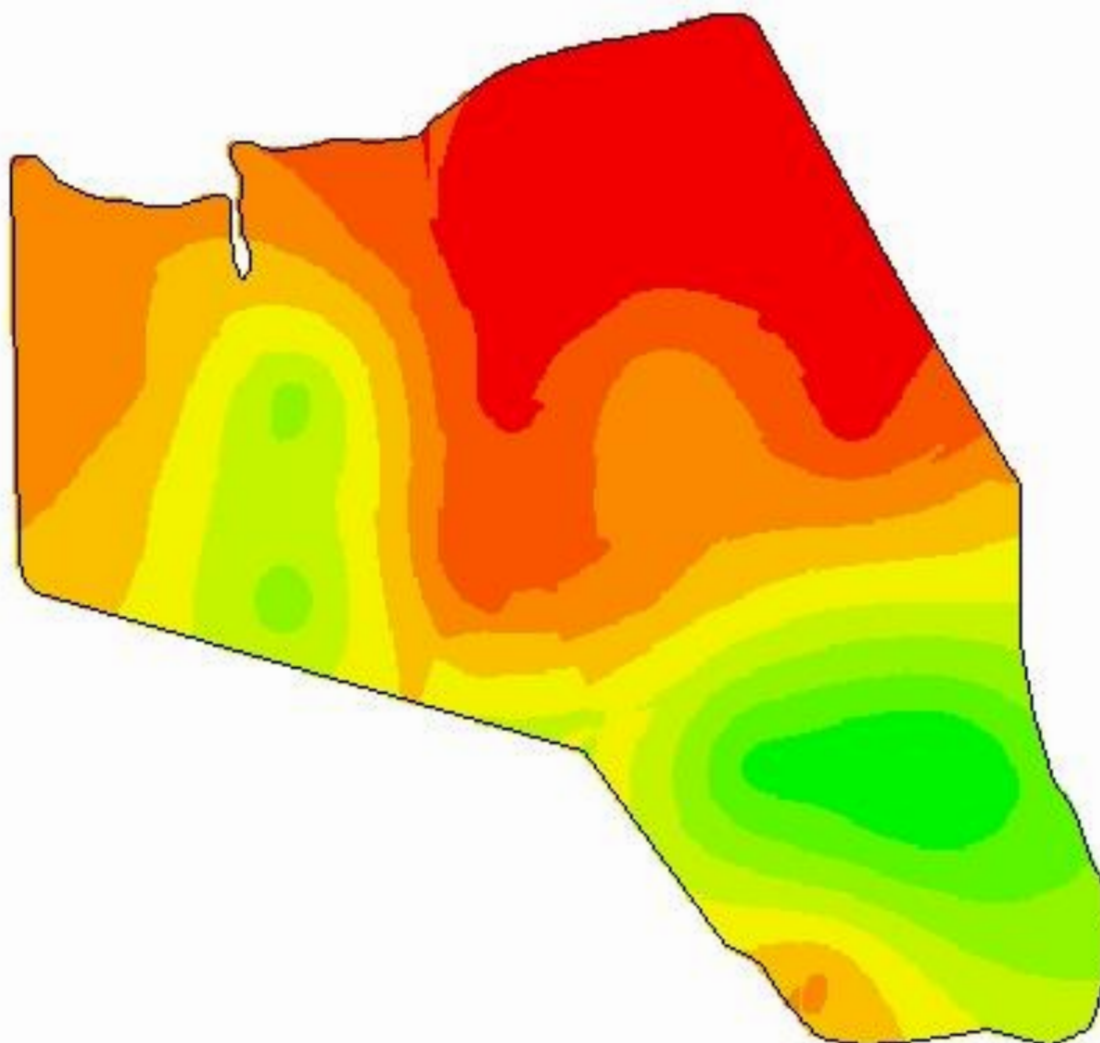


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 45,36 (mg/dm<sup>3</sup>)  
**Méd:** 119,55 (mg/dm<sup>3</sup>)  
**Máx:** 280,71 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

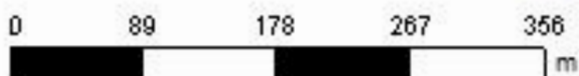
mg/dm <sup>3</sup>	ha	%
40,00 - 60,00	2,36	7,36
60,00 - 80,00	7,65	23,83
80,00 - 120,00	11,56	35,99
120,00 - 160,00	3,30	10,27
> 160,00	7,24	22,55
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Matéria Orgânica



-53,9805  
-31,4181

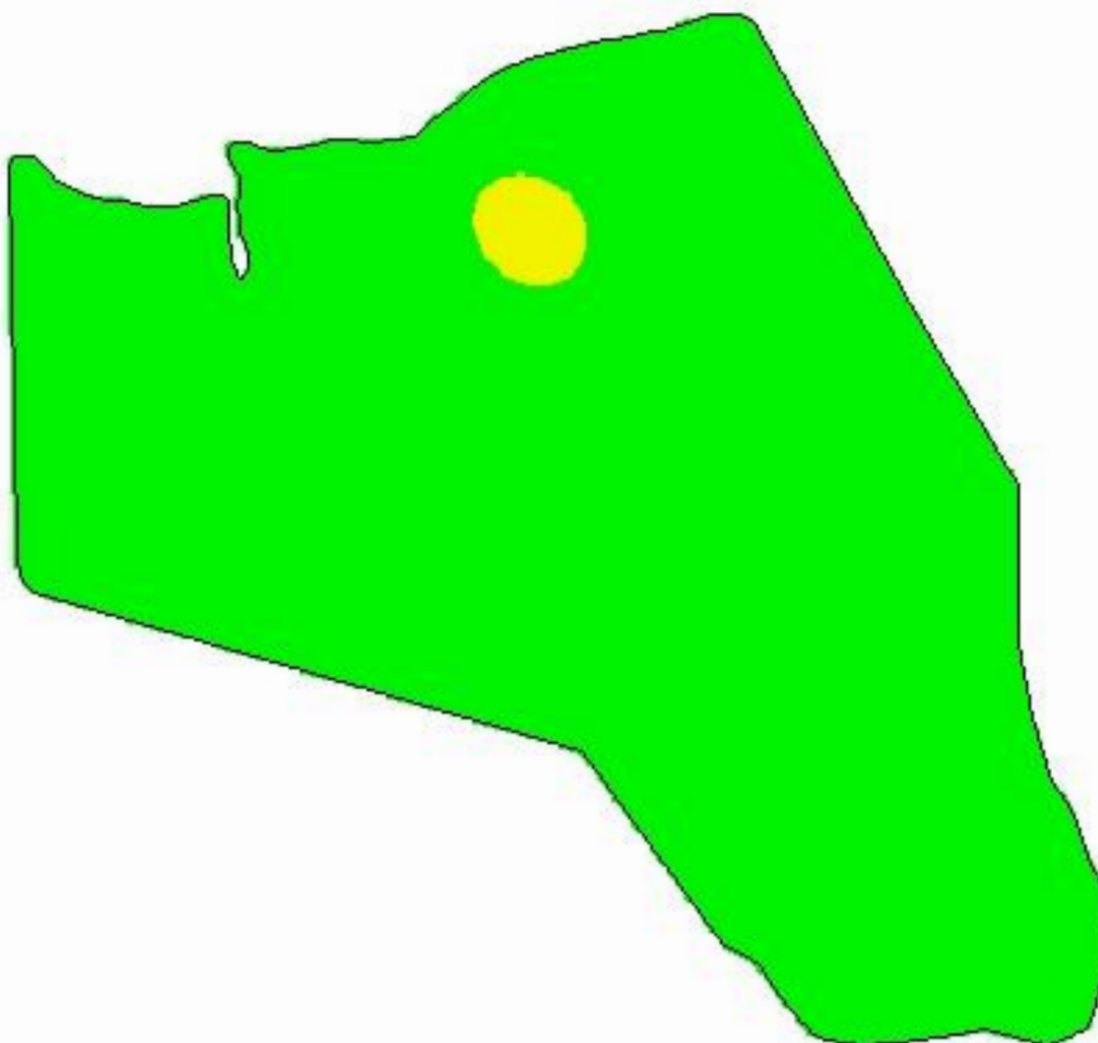


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 1,30 (%)  
**Méd:** 2,79 (%)  
**Máx:** 5,59 (%)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

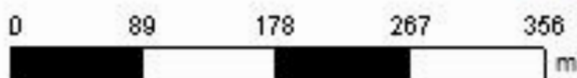
	%	ha	%
	1,30 - 1,73	6,06	18,88
	1,73 - 2,14	3,91	12,19
	2,14 - 2,55	5,62	17,50
	2,55 - 3,00	4,14	12,89
	3,00 - 3,45	3,65	11,38
	3,45 - 3,87	3,68	11,45
	3,87 - 4,32	2,05	6,38
	4,32 - 4,79	1,73	5,39
	4,79 - 5,59	1,27	3,95
	Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Alumínio trocável



-53,9805  
-31,4181

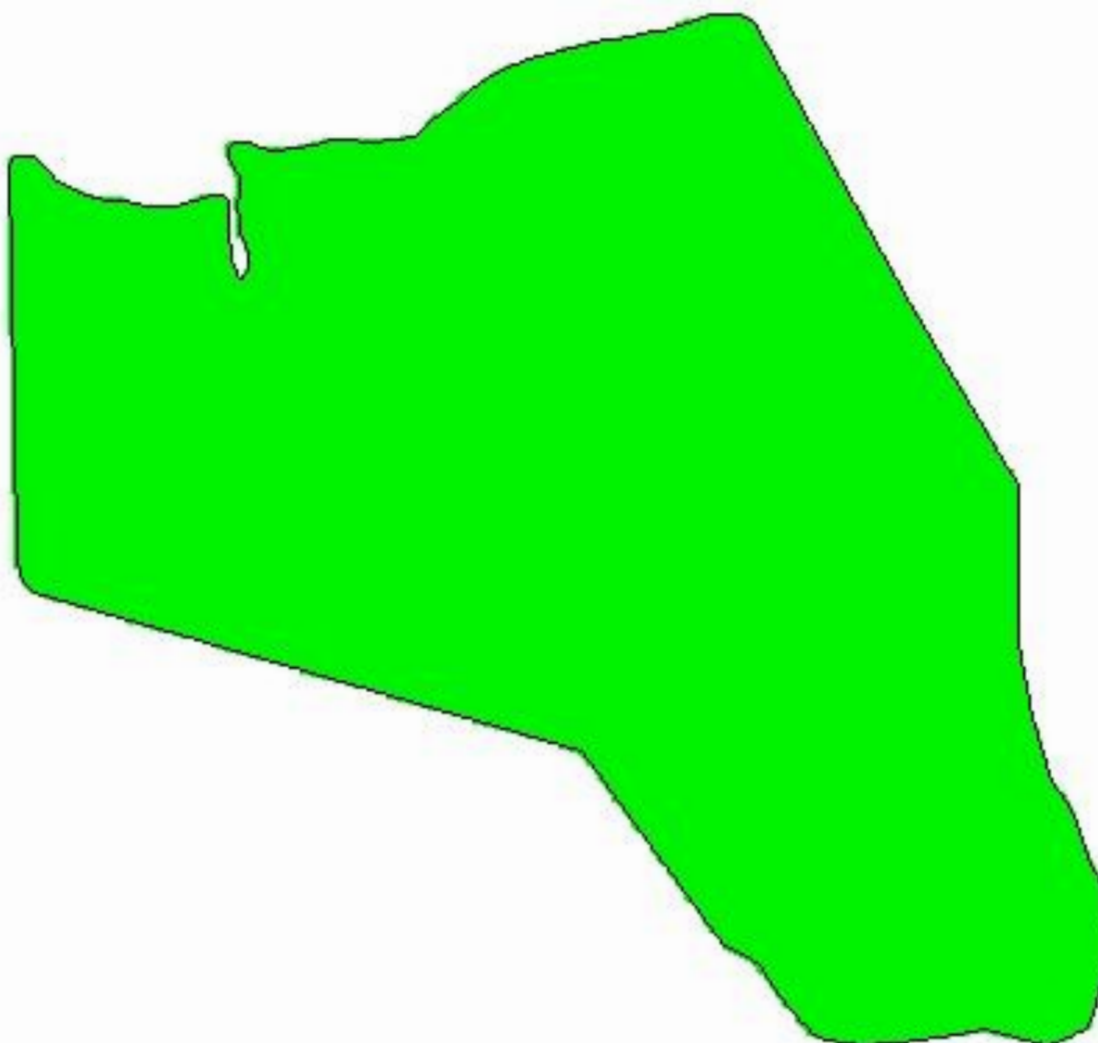


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 0,00 (Cmolc/dm<sup>3</sup>)  
**Méd:** 0,07 (Cmolc/dm<sup>3</sup>)  
**Máx:** 0,69 (Cmolc/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

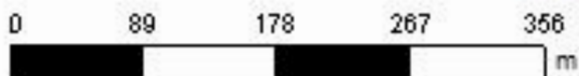
Cmolc/dm <sup>3</sup>	ha	%
< 0,50	31,64	98,52
0,50 - 1,50	0,47	1,48
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Cálcio trocável



-53,9805  
-31,4181

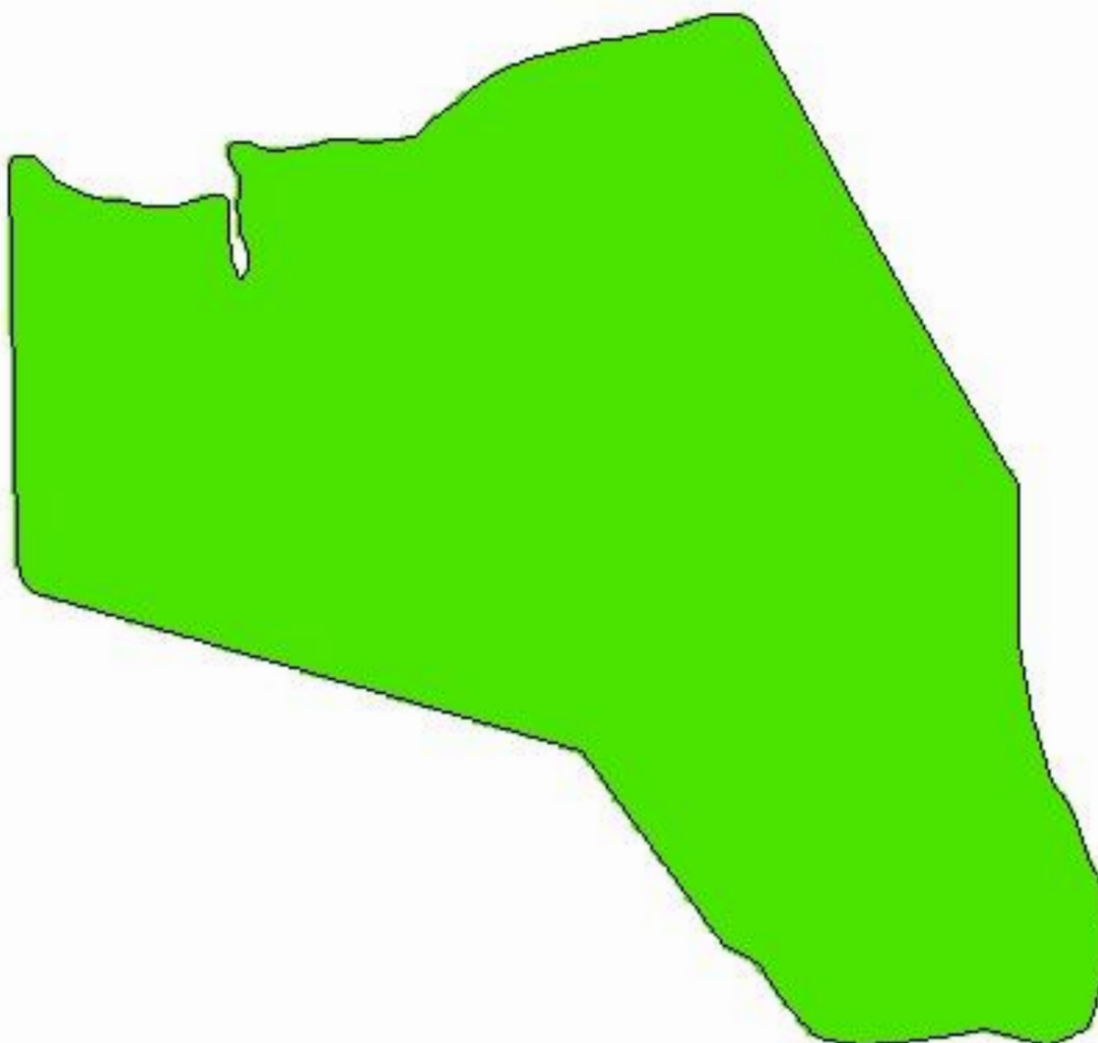


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 8,21 (Cmolc/dm<sup>3</sup>)  
**Méd:** 16,57 (Cmolc/dm<sup>3</sup>)  
**Máx:** 30,27 (Cmolc/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

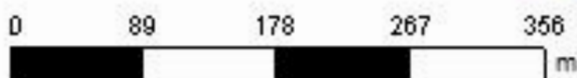
Cmolc/dm <sup>3</sup>	ha	%
> 4,00	32,11	100,00
□	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Magnésio trocável



-53,9805  
-31,4181

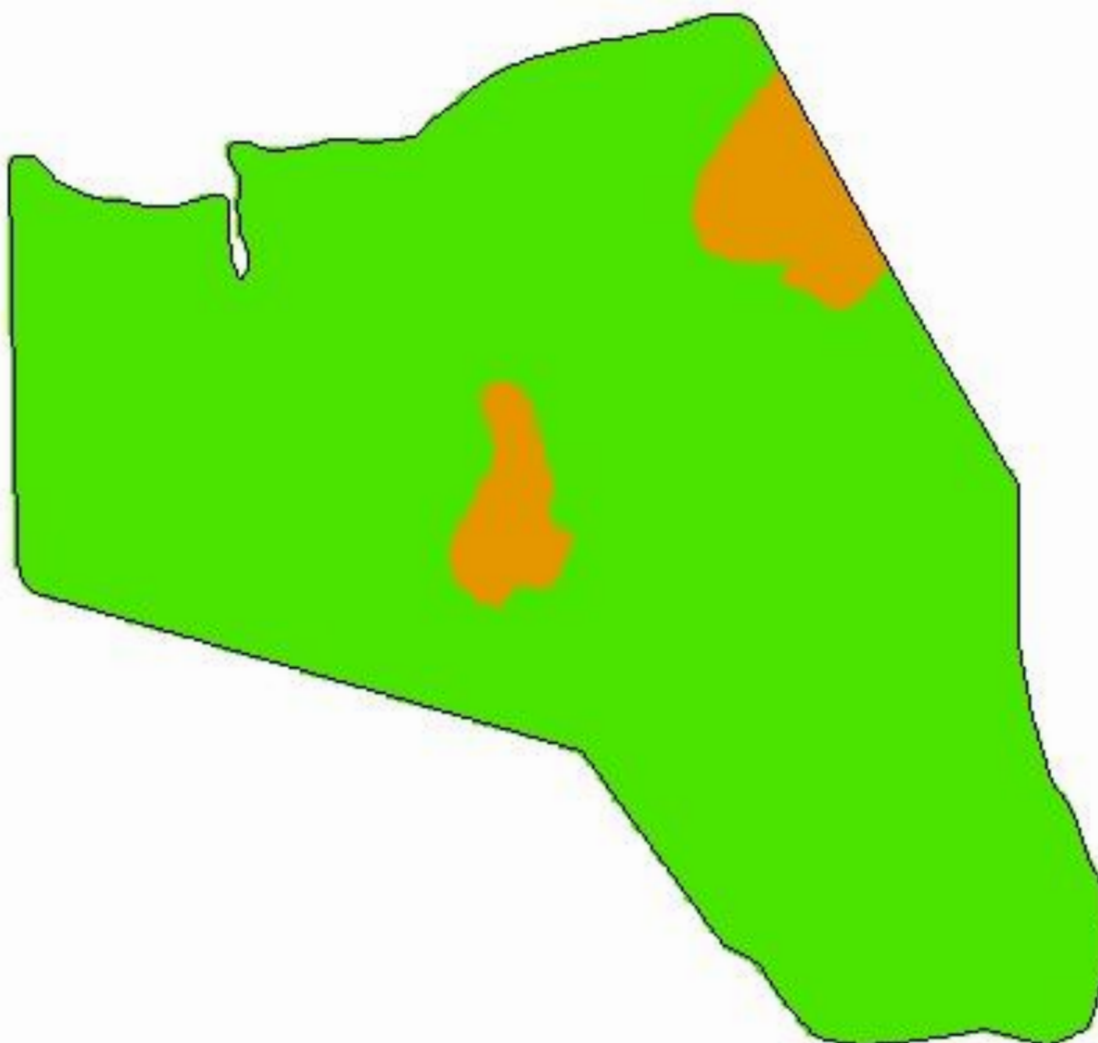


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 1,20 (Cmolc/dm<sup>3</sup>)  
**Méd:** 2,94 (Cmolc/dm<sup>3</sup>)  
**Máx:** 6,60 (Cmolc/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

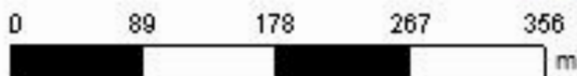
Cmolc/dm <sup>3</sup>	ha	%
> 1,00	32,11	100,00
□	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

Análise de solo - CTC pH 7,0



-53,9805  
-31,4181

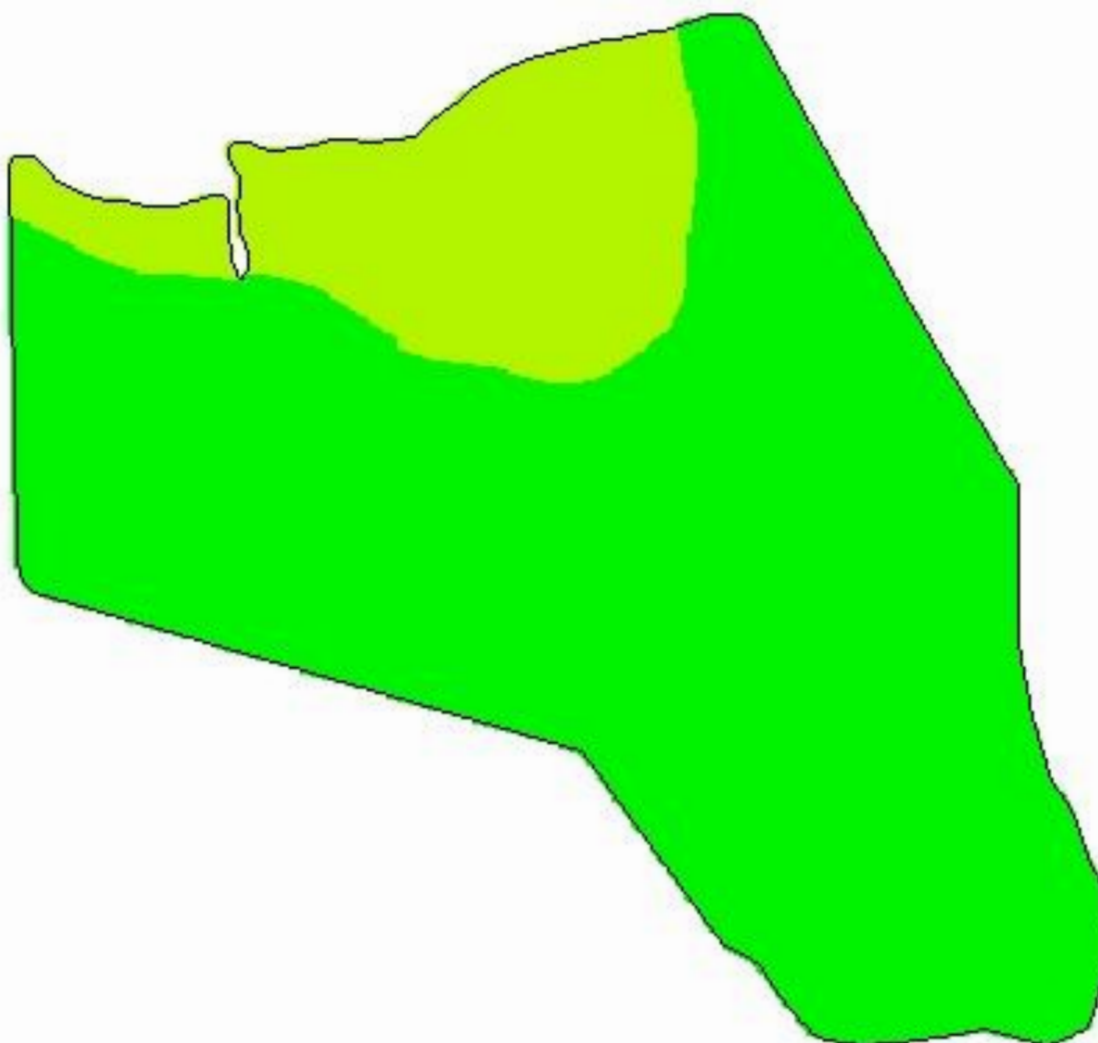


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 13,11 (Cmolc/dm<sup>3</sup>)  
**Méd:** 23,35 (Cmolc/dm<sup>3</sup>)  
**Máx:** 40,16 (Cmolc/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

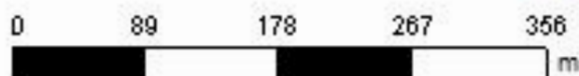
Cmolc/dm <sup>3</sup>	ha	%
5,10 - 15,00	2,00	6,24
> 15,00	30,11	93,76
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Saturação de Alumínio na CTC



-53,9805  
-31,4181



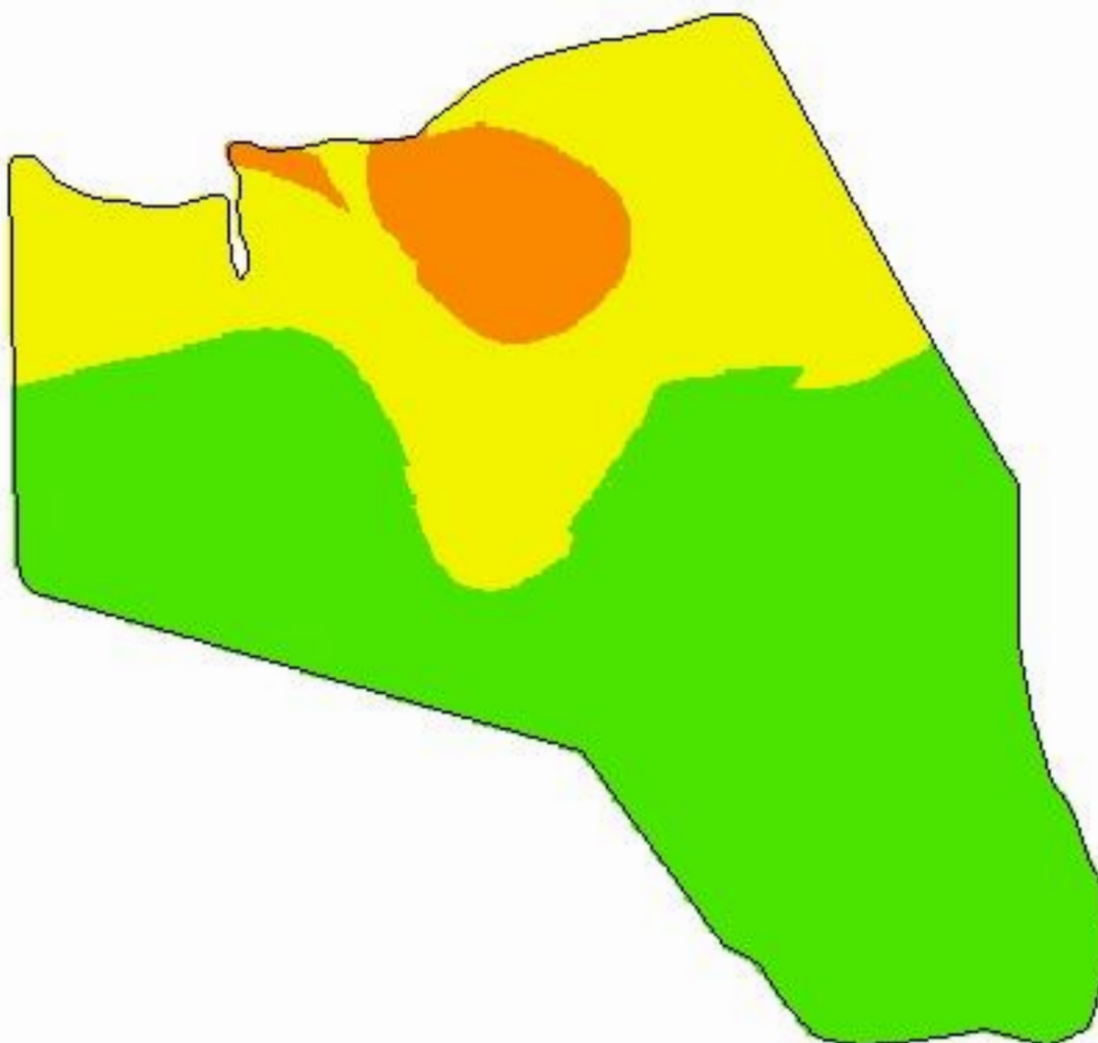
**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Min:** 0,00 (%)  
**Méd:** 0,55 (%)  
**Máx:** 7,03 (%)

**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

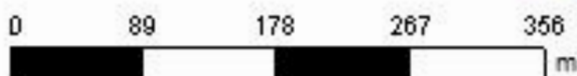
%	ha	%
< 1,00	26,07	81,18
1,00 - 10,00	6,04	18,82
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Saturação de base (V%)



-53,9805  
-31,4181



**Cliente:** Renato Kalil

**Área de Contorno:** 31,84 (ha)

**Min:** 52,78 (%)

**Méd:** 82,24 (%)

**Máx:** 95,50 (%)

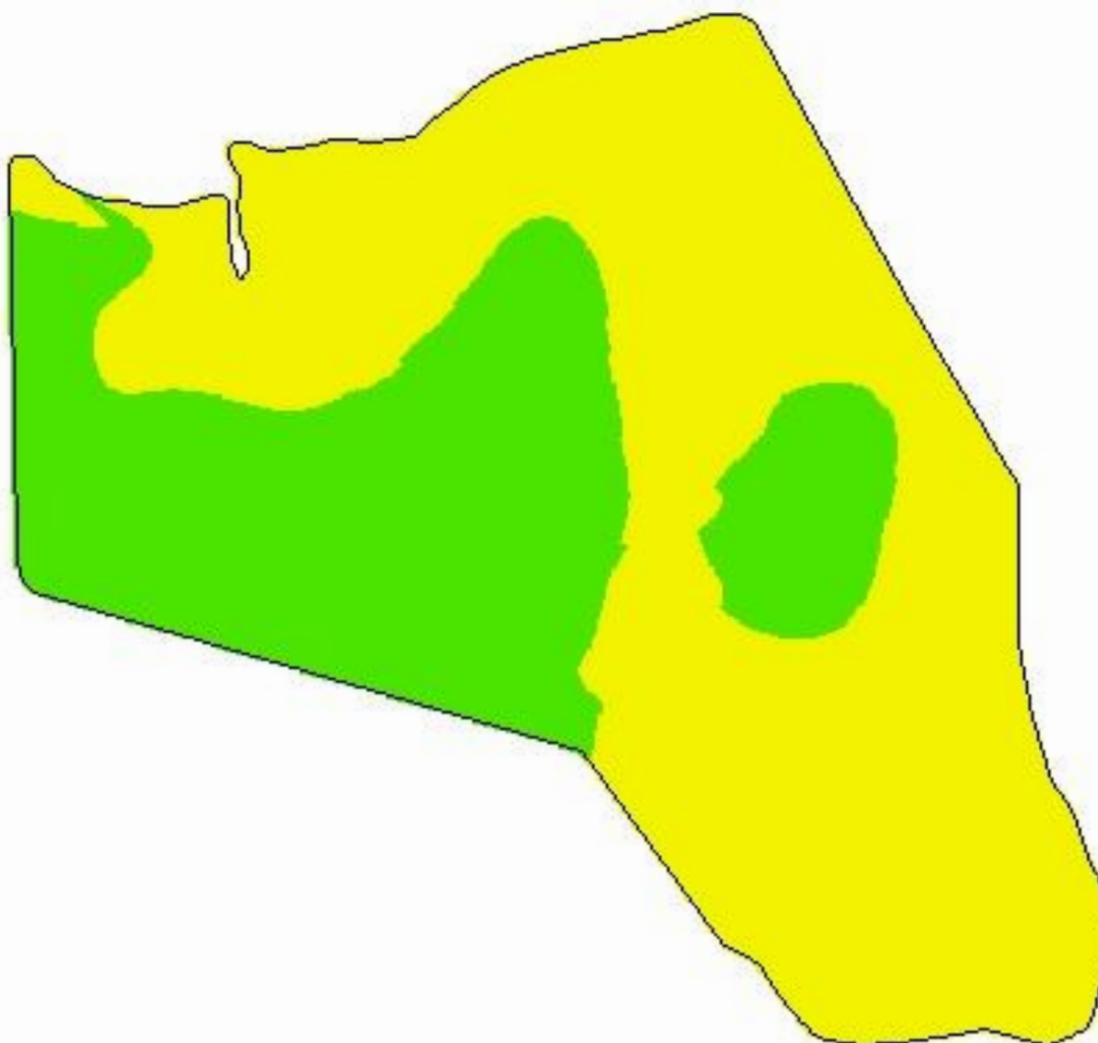
**Data Inicial:** 09/11/2022 00:28:49

**Data Final:** 09/11/2022 00:28:49

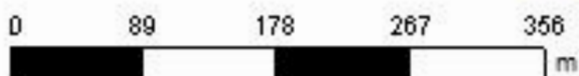
%	ha	%
45,00 - 65,00	2,16	6,74
65,00 - 80,00	10,23	31,85
> 80,00	19,72	61,42
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Relação (Ca/Mg)



-53,9805  
-31,4181

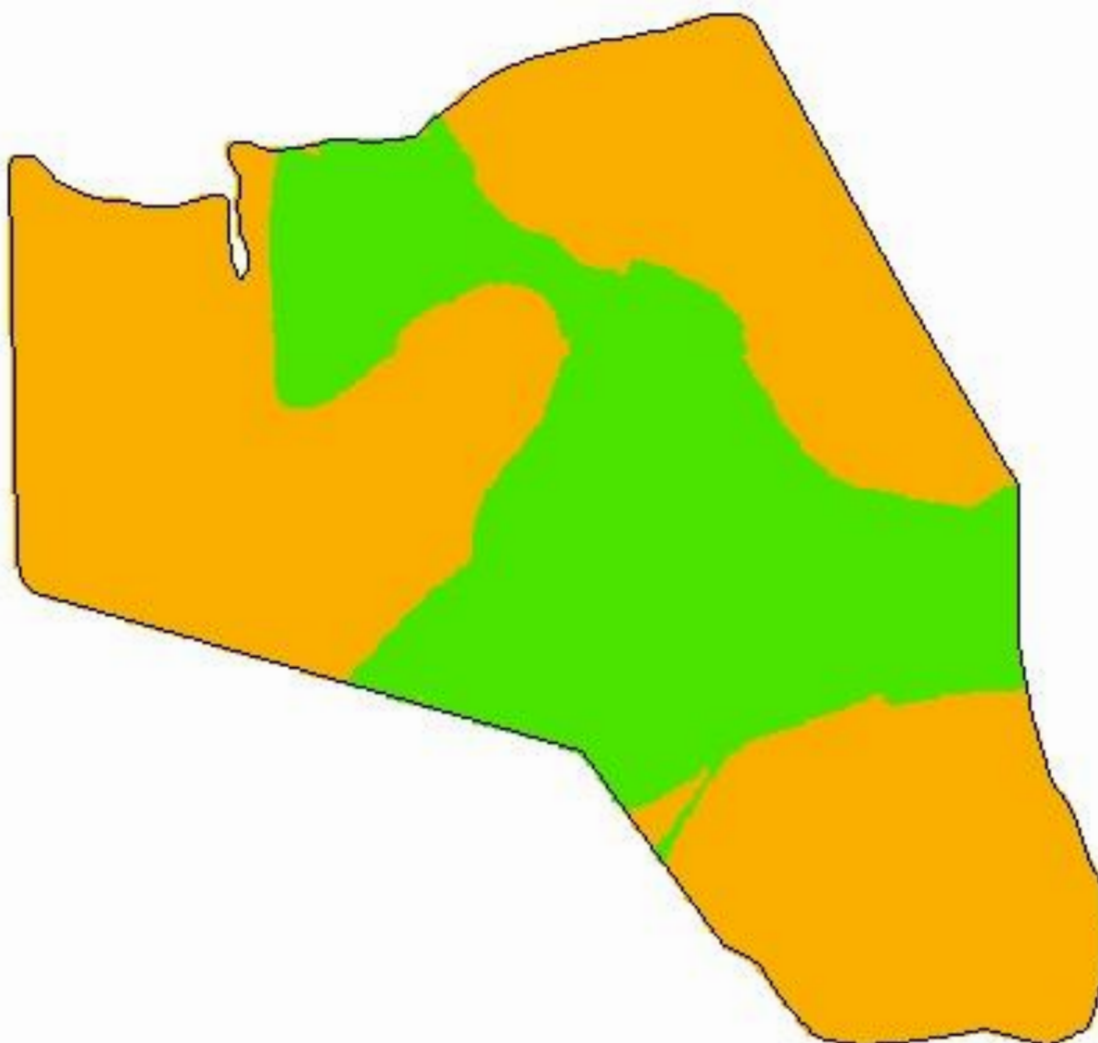


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 4,38 (Relação)  
**Méd:** 6,02 (Relação)  
**Máx:** 10,48 (Relação)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

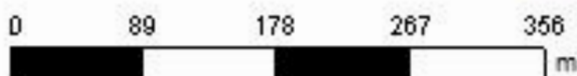
Relação	ha	%
3,90 - 6,10	20,20	62,92
> 6,10	11,91	37,08
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Relação (Mg/K)



-53,9805  
-31,4181

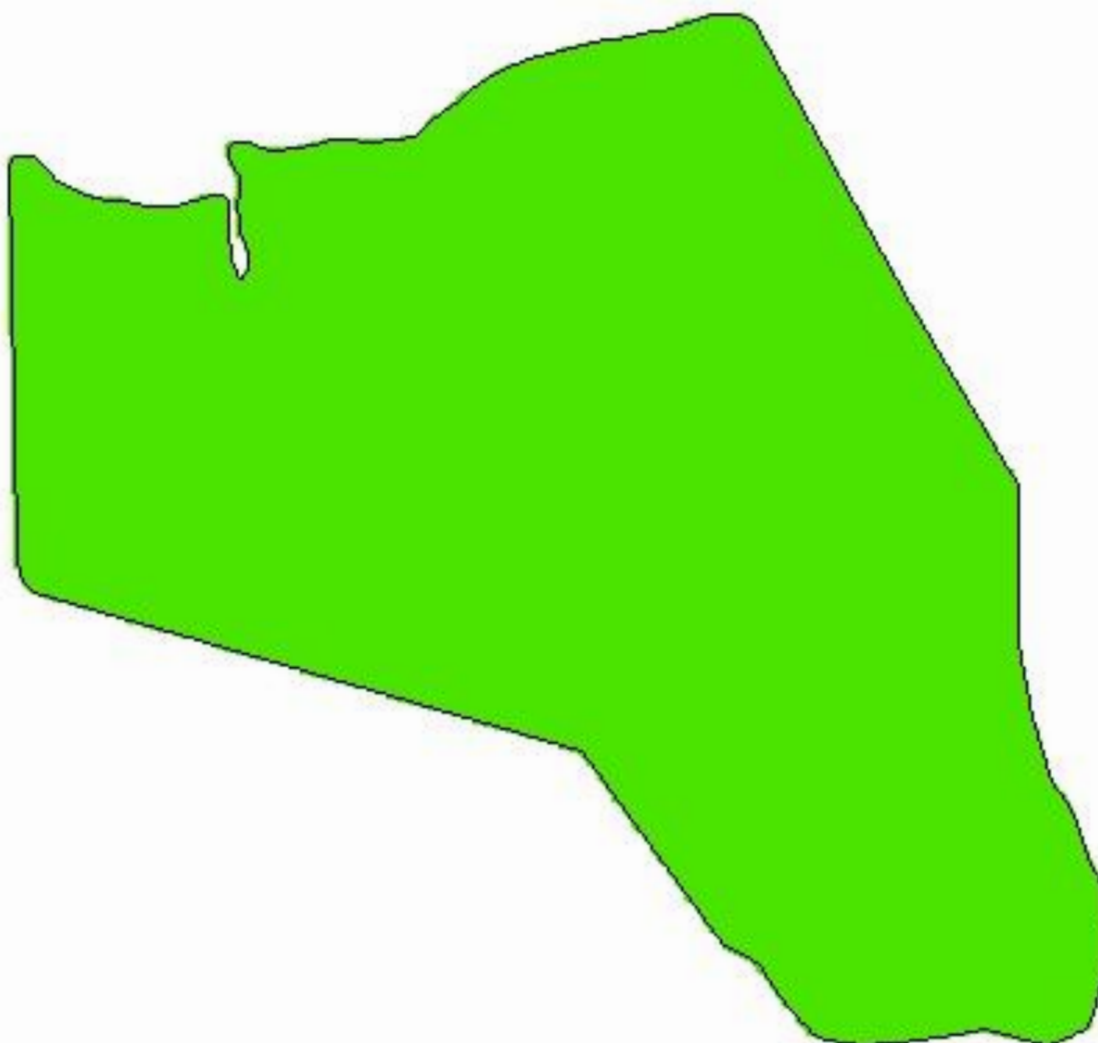


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 8,01 (Relação)  
**Méd:** 9,92 (Relação)  
**Máx:** 16,27 (Relação)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

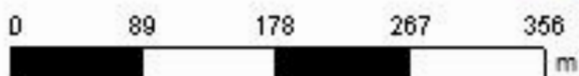
Relação	ha	%
5,00 - 10,00	20,43	63,64
> 10,00	11,68	36,36
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23



## Análise de solo - Relação (Ca/K)



-53,9805  
-31,4181

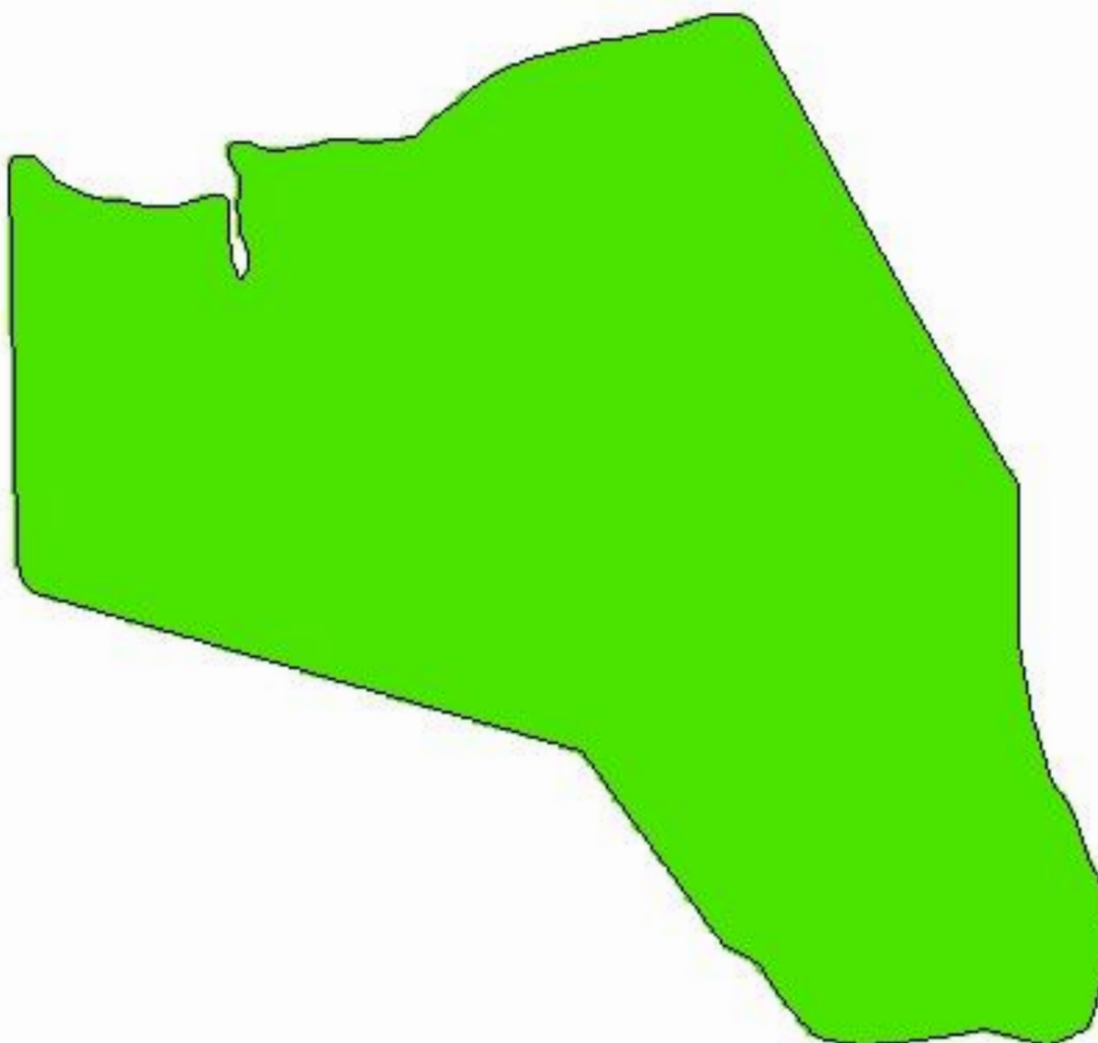


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 40,43 (Relação)  
**Méd:** 59,43 (Relação)  
**Máx:** 96,55 (Relação)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

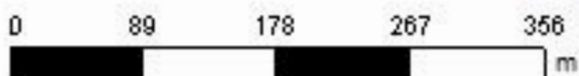
Relação	ha	%
	> 30,00	32,11 100,00
	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23



## Análise de solo - Relação (Ca+Mg)/K



-53,9805  
-31,4181

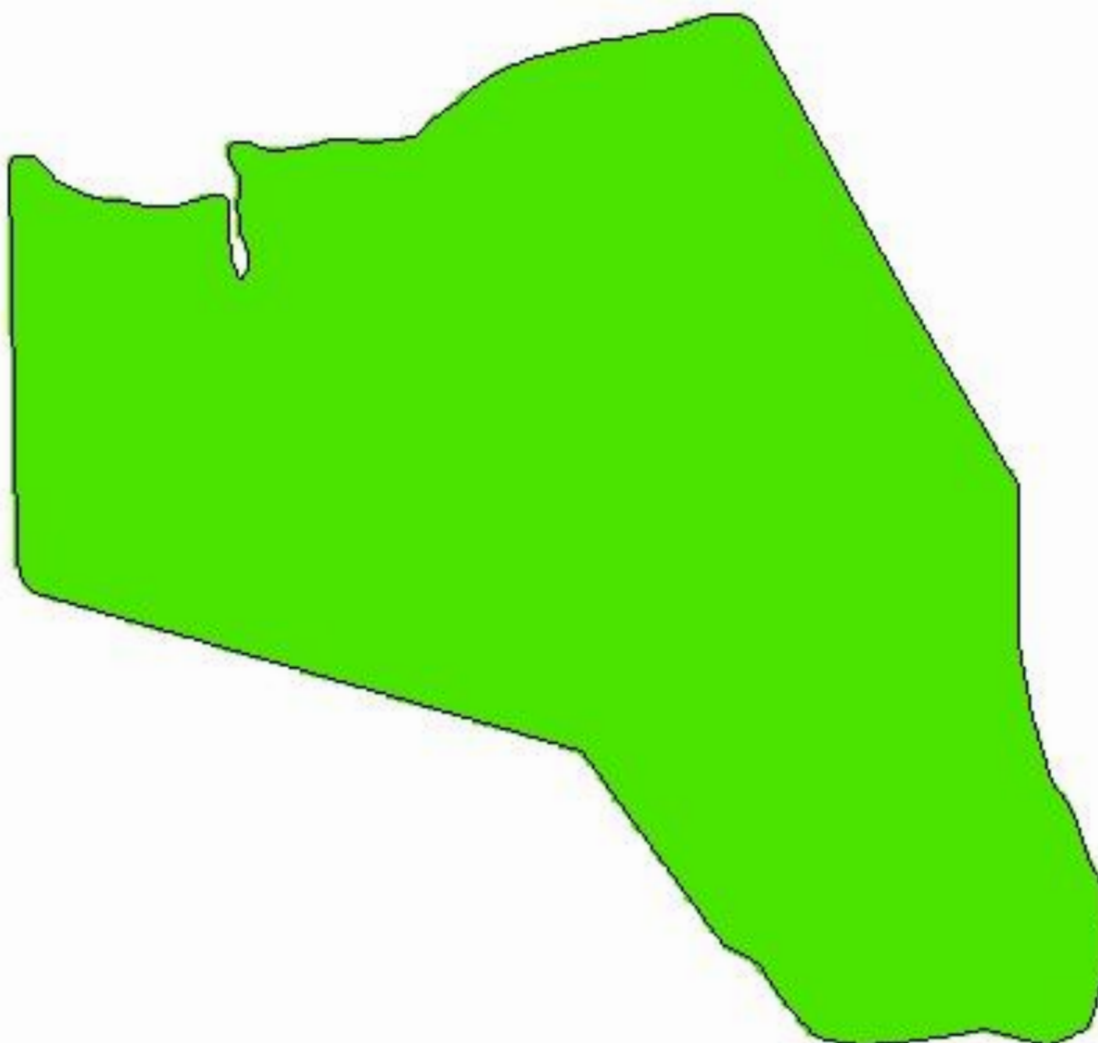


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 48,54 (Relação)  
**Méd:** 69,34 (Relação)  
**Máx:** 112,82 (Relação)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

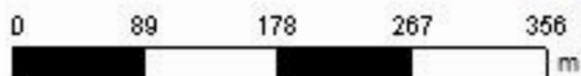
Relação	ha	%
	> 32,00	32,11 100,00
	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Enxofre



-53,9805  
-31,4181

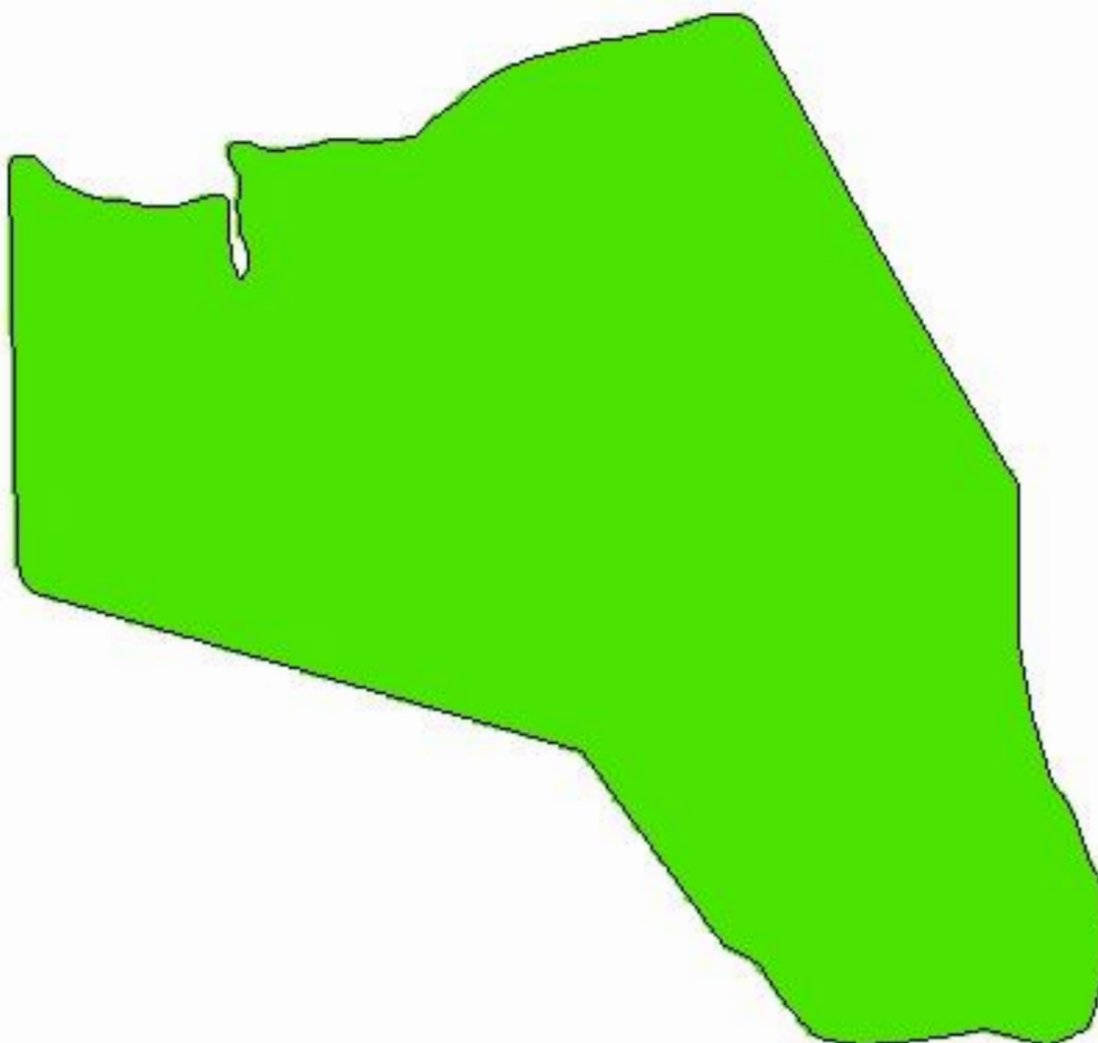


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Min:** 6,54 (mg/dm<sup>3</sup>)  
**Méd:** 14,86 (mg/dm<sup>3</sup>)  
**Máx:** 36,23 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

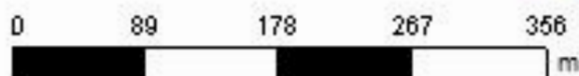
mg/dm <sup>3</sup>	ha	%
> 5,00	32,11	100,00
	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Zinco



-53,9805  
-31,4181

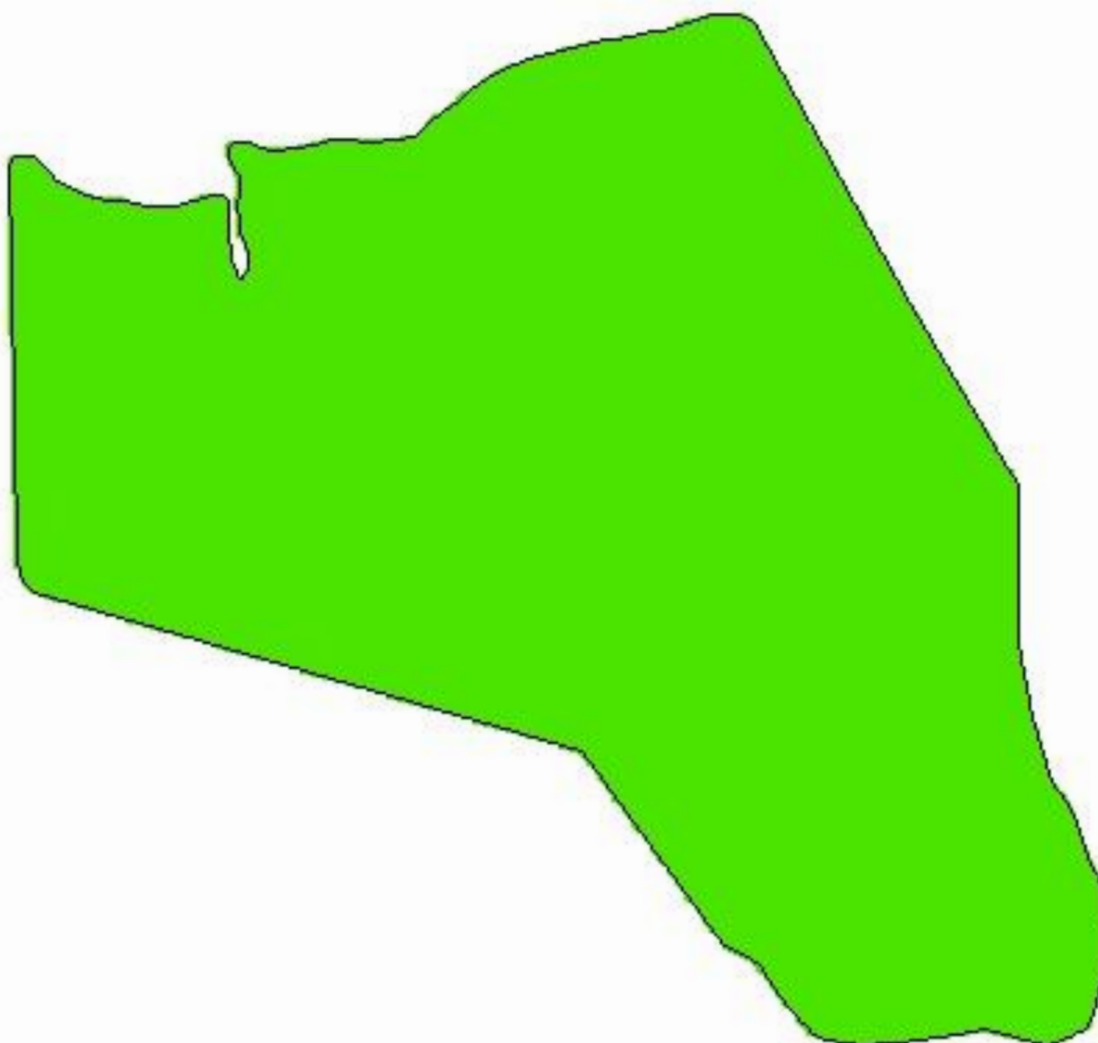


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Min:** 0,70 (mg/dm<sup>3</sup>)  
**Méd:** 2,22 (mg/dm<sup>3</sup>)  
**Máx:** 8,43 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

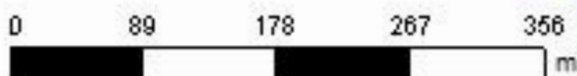
mg/dm <sup>3</sup>	ha	%
> 0,50	32,11	100,00
Contorno do Talhão		

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Cobre



-53,9805  
-31,4181

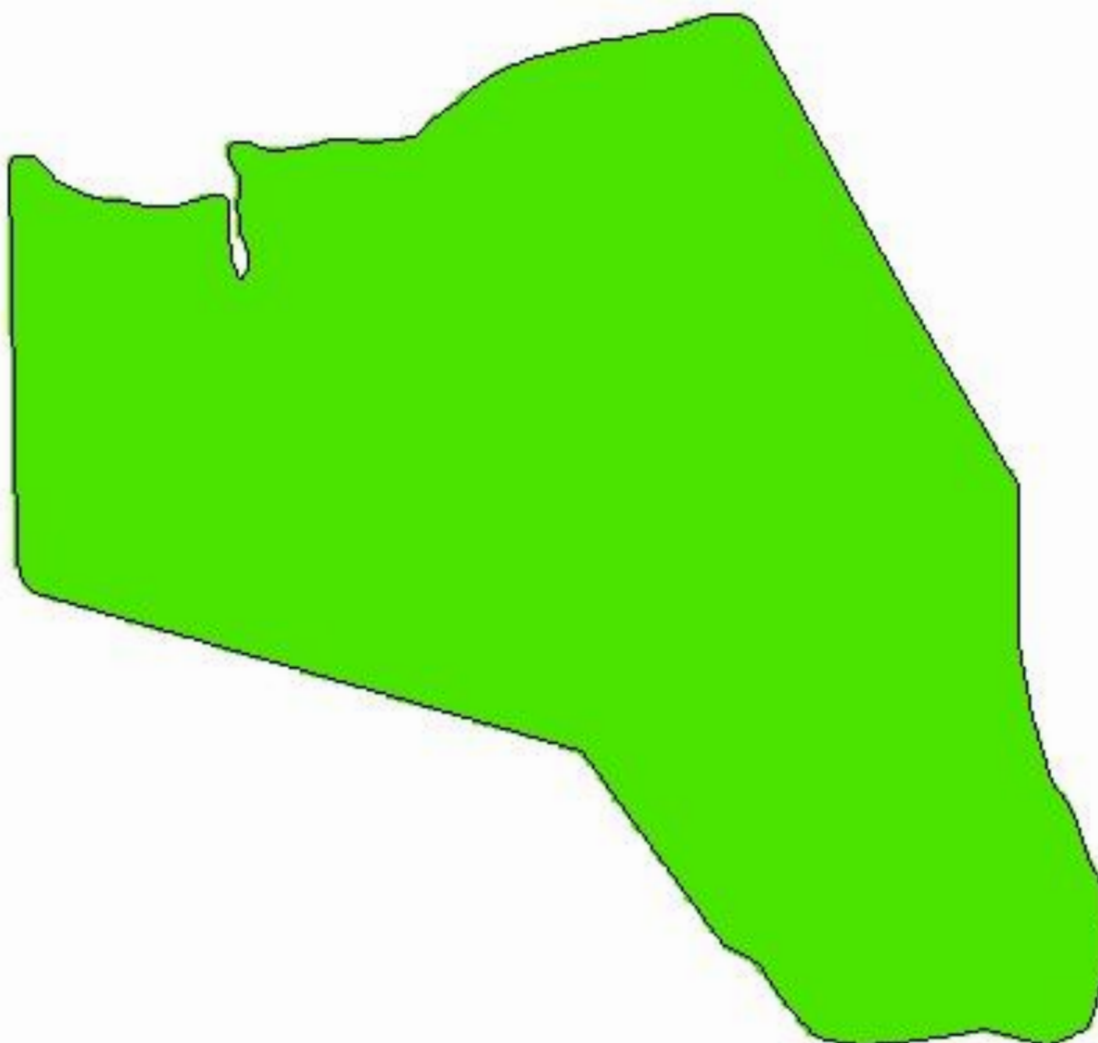


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 0,90 (mg/dm<sup>3</sup>)  
**Méd:** 1,73 (mg/dm<sup>3</sup>)  
**Máx:** 2,89 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

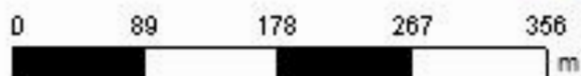
mg/dm <sup>3</sup>	ha	%
> 0,50	32,11	100,00
	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

Análise de solo - Boro



-53,9805  
-31,4181

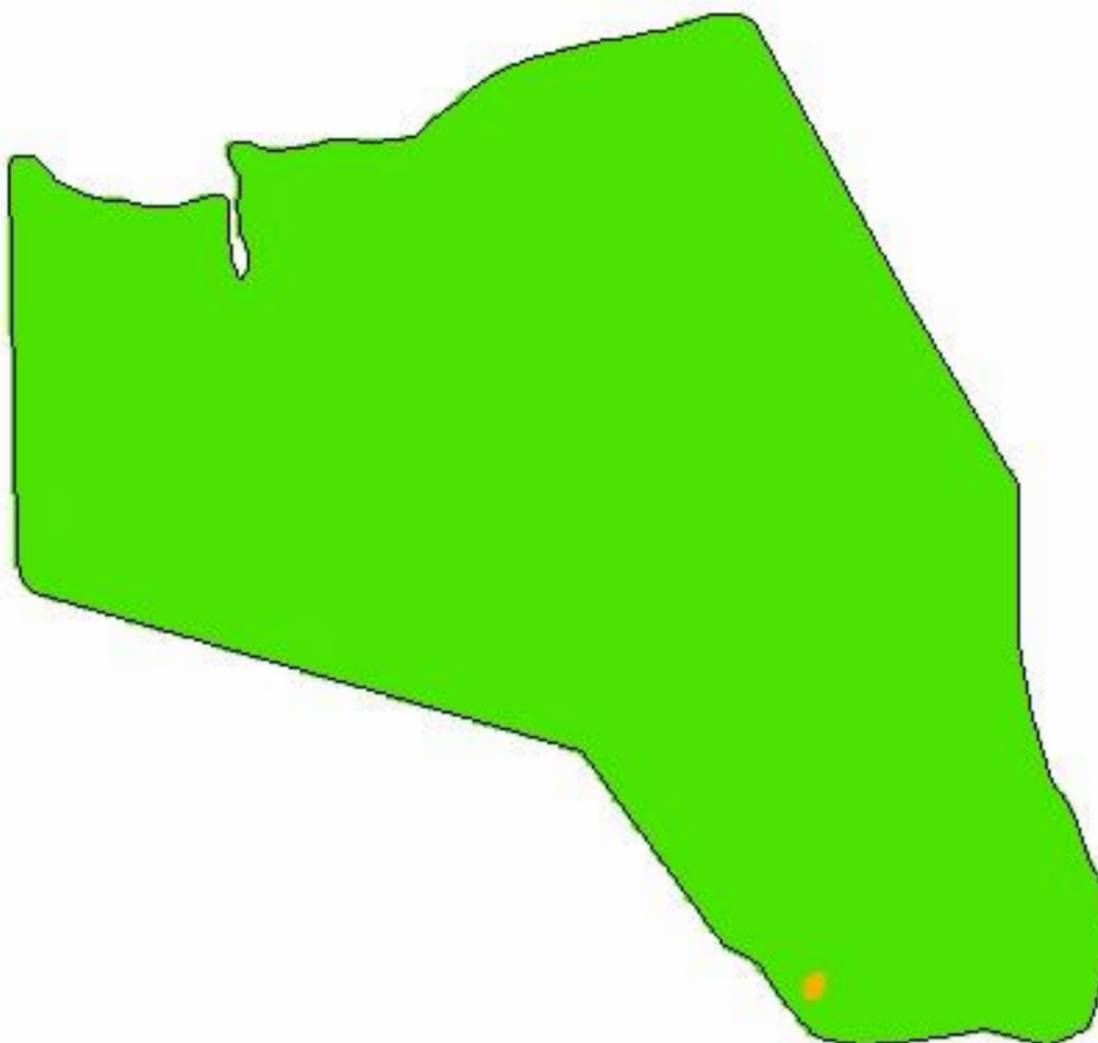


**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Min:** 0,30 (mg/dm<sup>3</sup>)  
**Méd:** 1,08 (mg/dm<sup>3</sup>)  
**Máx:** 2,80 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

mg/dm <sup>3</sup>	ha	%
> 0,30	32,11	100,00
	Contorno do Talhão	

# Dona Genoveva - Sudão 2022/23

## Análise de solo - Manganês



-53,9805  
-31,4181



**Cliente:** Renato Kalil  
**Área de Contorno:** 31,84 (ha)  
**Mín:** 4,10 (mg/dm<sup>3</sup>)  
**Méd:** 29,22 (mg/dm<sup>3</sup>)  
**Máx:** 69,75 (mg/dm<sup>3</sup>)  
**Data Inicial:** 09/11/2022 00:28:49  
**Data Final:** 09/11/2022 00:28:49

mg/dm <sup>3</sup>	ha	%
0,50 - 5,00	0,02	0,07
> 5,00	32,09	99,93
Contorno do Talhão		