

Name Surname

Address

Postal Code - Location, Land

Customer Code: **11902**

Tecnician: AA-KUNDE-CLIENTE

Tel: +39 0473 445571

SOIL ANALYSIS REPORT N°: 0613/65

Sample Name: Field name **Area (Size):**

Field details:

Sample delivery: 02.09.19 **Organic production (Bio):** No

Crop type:

GENERAL SOIL PARAMETERS

Soil type	soil of intermediate heavyness		
Organic matter (%)		3,0	
pH-Value(in CaCl₂)		7,1	
Carbonate, total content (%)		21,5	
Carbonate, fine-grained			very low - low medium high very high
Calcium (mg CaO/100g)	CaO-Reserve ^b	4188	
Magnesium (mg Mg/100g)	Mg-Reserve ^b	192	

NUTRIENT STATUS ^a

			A	B	C	D	E	CONCLUSION	
			very low	low	medium	high	very high		
Phosphorus	P ₂ O ₅ -Soluble	2,3						C (middle)	
mg P ₂ O ₅ /100g	P ₂ O ₅ -Reserve	32							
Potassium	K ₂ O-Soluble	6,9						C (middle)	
mg K ₂ O /100g	K ₂ O-Reserve	21							
Magnesium	Mg-Soluble	2,3						D (high)	
mg Mg/100g	Mg-CAT (easily exchangeable)	18							
Boron	B-CAT (easily available)	0,71						B (low)	
mg B/kg	B-Reserve	1,83							
Calcium	CaO-Soluble	13,4							
mg CaO/100g									
Nitrogen	Total Nitrogen Content (% N)	0,18	(low)	(medium)	(high)	(very high)			
	C/N - Ratio	9,7	Average values: 9-11						
MICROELEMENTS			very low		medium		very high		
Manganese mg Mn/kg	Mn-CAT	19,2							
Copper mg Cu/kg	Cu-CAT	94,81							
Zinc mg Zn/kg	Zn-CAT	22,10							

ADDITIONAL SOIL PARAMETERS (disturbing factors)

			very low	low	medium	high	very high	
Iron ^c mg/100g	Fe-Reserve	21,4						
Aluminium mg/100g	Al-Reserve	4						
Sodium mg/100g	Na-Soluble	0,6						
Conductivity (EC)	in µS/cm	281						

Responsible Agronomist:
Dr. Felderer Bernd

