

Jan 16, 2023
RECEIVED DATE
Jan 12, 2023

AgriTec International
Nathaniel Barrett
8765 Stockard Dr #304
Frisco TX 75034

IDENTIFICATION
[Redacted]

SOIL ANALYSIS REPORT

LAB NUMBER	SAMPLE IDENTIFICATION	ORGANIC MATTER L.O. I.	NEUTRAL AMMONIUM ACETATE(EXCHANGEABLE)												INFO SHEET:										
			PHOSPHORUS						POTASSIUM		MAGNESIUM		CALCIUM		SODIUM		pH		CATION EXCHANGE CAPACITY C.E.C.	PERCENT BASE SATURATION (COMPUTED)					
			P ₁ (WEAK 1:7)		P ₂ (STRONG 1:7)		OLSEN BICARBONATE P		K		Mg		Ca		Na		SOIL pH 1:1	BUFFER INDEX		% K	% Mg	% Ca	% H	% Na	
			percent	RATE	ppm	RATE	ppm	RATE	ppm	RATE	ppm	RATE	ppm	RATE	ppm	RATE									meq/100g
		2.3	L	51	VH	63	VH			109	M	101	L	1939	VH	20		7.2		10.9	2.6	7.7	88.9	0.0	0.8
		2.0	L	33	VH	50	H			77	L	75	L	1038	H	14		6.5	6.9	6.6	3.0	9.5	78.6	8.0	0.9
		3.4	M	53	VH	95	VH			82	L	84	L	1924	VH	21		7.2		10.6	2.0	6.6	90.5	0.0	0.9
		2.8	M	109	VH	122	VH			256	VH	99	L	2156	VH	20		7.3		12.3	5.3	6.7	87.3	0.0	0.7

LAB NUMBER	NITRATE-N (FIA)										SULFUR S ICAP		ZINC Zn DTPA		MANGANESE Mn DTPA		IRON Fe DTPA		COPPER Cu DTPA		BORON B SORB. DTPA		EXCESS LIME RATE	SOLUBLE SALTS 1:1 mmhos/ cm		
	SURFACE			SUBSOIL 1			SUBSOIL 2			Total lbs/A																
	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)																	
	29	52	0-6							52	26	VH	1.5	M	15	H	43	VH	1.0	M	0.6	L	L	0.4	L	
	24	43	0-6							43	21	H	1.2	M	13	H	43	VH	0.6	L	0.4	VL	L	0.3	L	
	19	34	0-6							34	19	H	1.7	M	15	H	49	VH	1.0	M	0.6	L	L	0.3	L	
	44	79	0-6							79	30	VH	3.0	M	19	H	49	VH	1.0	M	1.0	M	M	0.5	L	

The above analytical results apply only to the sample(s) submitted. Samples are retained a maximum of 30 days.
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