[redacted]

Aug 30, 2023
RECEIVED DATE
Aug 29, 2023

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TODAY'S DATE
Aug 30, 2023

IDENTIFICATION
[redacted]

AgriTec International
Nathaniel Barrett
3329 N I 35 FRONTAGE
GAINSVILLE TX 76240

SOIL ANALYSIS REPORT

INFO SHEET: [redacted]

LAB NUMBER	SAMPLE IDENTIFICATION	ORGANIC MATTER L.O.I.	PHOSPHORUS			POTASSIUM (NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE))	MAGNESIUM (NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE))	CALCIUM (NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE))	SODIUM (NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE))	pH		CATION EXCHANGE CAPACITY C.E.C.	PERCENT BASE SATURATION (COMPUTED)				
			P_1 (WEAK BRAY) 1:7	P_2 (STRONG BRAY) 1:7	OLSEN BICARBONATE P	K	Mg	Ca	Na	SOIL pH 1:1	BUFFER INDEX	meq/100g	% K	% Mg	% Ca	% H	% Na
		percent RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE	ppm RATE								
[redacted]		4.6 VH	28 H	37 M		108 M	116 M	809 L	21	4.9	5.8	9.6	2.9	10.1	42.1	43.9	1.0
[redacted]		4.5 H	31 VH	37 M		79 L	95 M	870 M	21	5.1	6.0	8.7	2.3	9.1	50.0	37.6	1.0

LAB NUMBER	NITRATE-N (FIA) SURFACE ppm	SURFACE lbs/A	SURFACE depth (in)	SUBSOIL 1 ppm	SUBSOIL 1 lbs/A	SUBSOIL 1 depth (in)	SUBSOIL 2 ppm	SUBSOIL 2 lbs/A	SUBSOIL 2 depth (in)	Total lbs/A	SULFUR S ICAP ppm	SULFUR RATE	ZINC Zn DTPA ppm	ZINC RATE	MANGANESE Mn DTPA ppm	MANGANESE RATE	IRON Fe DTPA ppm	IRON RATE	COPPER Cu DTPA ppm	COPPER RATE	BORON B SORB. DTPA ppm	BORON RATE	EXCESS LIME RATE	SOLUBLE SALTS 1:1 mmhos/cm	SOLUBLE SALTS RATE
[redacted]	4	7	0-6							7	20	H	21.6	VH	67	VH	87	VH	0.9	M	0.3	VL	L	0.2	L
[redacted]	2	4	0-6							4	14	M	9.5	VH	50	VH	58	VH	0.5	L	0.2	VL	L	0.1	L

REV.10/17

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

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