

REPORT NUMBER
17-347-1021
 COMPLETED DATE
Dec 15, 2017
 RECEIVED DATE
Dec 13, 2017

ACCOUNT
42766



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 TODAY'S DATE
Dec 15, 2017

IDENTIFICATION
DOGWOOD FOREST BLUEBERRIES

Rick Mareske
4141 Joyce Dr
Kansas City KS 66104-1215

SOIL ANALYSIS REPORT

LAB NUMBER	SAMPLE IDENTIFICATION	ORGANIC MATTER L.O.I. percent	PHOSPHORUS						NEUTRAL AMMONIUM ACETATE (EXCHANGEABLE)				pH		CATION EXCHANGE CAPACITY CEC meg/100g	PERCENT BASE SATURATION (COMPUTED)					
			P ₁ (MVAK BRAY) 1:7		P ₂ (STRONG BRAY) 1:7		OLSEN BICARBONATE P ppm	K		Mg		Ca		SOIL pH		BUFFER INDEX	% K	% Mg	% Ca	% H	% Na
			ppm	RATE	ppm	RATE		ppm	RATE	ppm	RATE	ppm	RATE				ppm	RATE	ppm	RATE	ppm
326	73211 1	3.9 H	12 L	47 H			187 VH	325 VH	1730 M	24	5.9	6.7	14.3	3.4	18.9	60.5	16.5	0.7			

LAB NUMBER	NITRATE-N (FIA)									SULFUR S ICAP	ZINC Zn DTPA	MANGANESE Mn DTPA	IRON Fe DTPA	COPPER Cu DTPA	BORON B SOBIL DTPA	SOLUBLE SALTS 1:1 mmoles/ cm		
	SURFACE			SUBSOIL 1			SUBSOIL 2										Total lbs/A	
	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)	ppm	lbs/A	depth (in)									
326	11	20	0-6							20	32 VH	3.6 H	7 L	41 VH	0.9 M	0.4 VL	L	0.3 L

REV 10/17

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SOIL FERTILITY RECOMMENDATIONS (POUNDS PER ACRE)

YOUR SAMPLE NUMBER (LAB NUMBER)	INTENDED CROP	YIELD GOAL	PREVIOUS CROP	SOIL AMENDMENTS				N NITROGEN	P ₂ O ₅ PHOSPHATE	K ₂ O POTASH	Mg MAGNE- SIUM	S SULFUR	Zn ZINC	Mn MANGA- NESE	Fe IRON	Cu COPPER	B BORON
				LIME LBS/A OF	LIME TON	GYPSUM TONS/A	ELEMENTAL SULFUR LBS/A										
1 (32673211)	BLUEBERRIES	BEST	GRASS PASTURE CO					50	75	30	--	--	--	1.5	--	--	1.0

REV 12/03

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