

## **UF/IFAS Analytical Services Laboratories Extension Soil Testing Laboratory**

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## **Plant Tissue Test**

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To: Vivek Sharma/Carson Jones 7580 Co Rd 136 Live Oak FL 32060

Tel: (402)419-1687

 Set: E85890
 Report Date: 22-May-25

Lab No	Sample Identification	Percent					Parts per million(ppm)					
		N	P	K	Ca	Mg	Fe	Mn	Zn	Cu	В	
E219387	T1 R1	4.17	0.32	2.31	0.70	0.33	131.45	84.25	38.58	12.19	3.31	
E219388	T2 R1	4.40	0.30	2.93	0.77	0.30	138.75	63.11	28.41	7.50	2.44	
E219389	T3 R1	4.36	0.40	2.93	0.88	0.25	172.07	122.98	85.93	11.64	7.76	
E219390	T4 R1	3.75	0.35	2.44	0.67	0.43	120.68	59.28	44.78	10.79	2.95	
E219391	T5 R1	4.72	0.41	3.20	0.56	0.36	150.63	60.60	63.03	6.04	3.11	
E219392	T6 R1	3.88	0.46	3.91	0.74	0.36	128.31	108.23	108.99	8.59	6.41	
E219393	T7 R1	3.69	0.41	2.89	0.96	0.53	157.29	88.30	51.77	12.77	4.44	
E219394	T8 R1	3.48	0.45	2.91	0.76	0.65	126.22	82.65	46.28	12.89	4.63	
E219395	T9 R1	4.20	0.45	3.51	0.87	0.35	135.78	73.18	72.43	12.76	3.99	
E219396	T10 R1	4.38	0.39	2.71	0.61	0.46	116.41	69.58	42.17	11.09	2.21	
E219397	T11 R1	3.82	0.35	3.01	0.69	0.39	137.19	62.54	47.05	5.64	3.45	
E219398	T12 R1	3.88	0.30	2.40	0.76	0.42	131.12	67.25	37.32	9.92	3.17	
E219399	T13 R1	4.14	0.35	3.40	0.56	0.35	106.91	91.12	57.56	8.77	3.60	
E219400	T14 R1	3.83	0.44	3.73	0.67	0.43	155.44	58.74	65.34	9.39	3.46	
E219401	T15 R1	3.42	0.29	3.08	0.67	0.35	124.34	56.27	28.88	6.09	2.55	
E219402	T16 R1	4.42	0.32	3.06	0.50	0.36	105.56	43.45	31.44	7.76	2.38	
E219403	T17 R1	3.73	0.35	2.22	0.62	0.67	105.95	45.36	35.91	9.70	2.33	
E219404	T18 R1	4.49	0.35	3.16	0.54	0.24	141.72	53.12	55.03	11.56	3.17	
E219405	T19 R1	4.01	0.36	3.02	0.64	0.40	120.08	36.01	37.63	11.71	2.93	
E219406	TC R1	2.91	0.46	3.15	0.71	0.46	125.81	49.98	33.32	7.77	4.55	
E219407	T1 R2	3.95	0.34	3.03	0.84	0.37	140.06	54.76	38.30	8.11	3.47	
E219408	T2 R2	3.97	0.40	3.33	0.64	0.38	122.58	83.47	63.24	8.10	3.38	
E219409	T3 R2	4.04	0.34	2.79	0.74	0.28	149.56	51.22	46.30	5.15	3.31	
E219410	T4 R2	3.31	0.50	3.96	0.80	0.58	175.31	84.26	58.28	14.77	5.12	
E219411	T5 R2	5.02	0.42	2.41	1.10	0.51	179.18	85.31	63.67	6.58	3.73	
E219412	T6 R2	4.96	0.41	2.38	0.92	0.45	123.96	89.75	81.22	11.62	5.46	
E219413	T7 R2	3.46	0.40	3.23	0.96	0.53	147.04	47.02	51.86	12.15	3.03	

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Percent Parts per million(ppm) Sample Lab No Identification Ν P K Ca Zn В Mg Fe Mn Cu E219414 T8 R2 3.63 0.40 3.36 0.57 0.45 120.66 75.40 47.60 6.82 4.27 E219415 T9 R2 3.72 0.41 2.28 0.73 0.72 122.49 54.87 36.99 9.35 2.38 E219416 T10 R2 65.91 3.88 0.45 3.13 0.80 0.40 171.69 79.19 6.25 3.89 E219417 T11 R2 4.39 0.35 2.60 0.70 0.26 119.85 44.33 37.73 6.90 2.79 E219418 T12 R2 4.08 0.36 3.16 0.61 0.35 130.87 67.29 59.66 10.04 4.75 E219419 T13 R2 4.23 0.45 3.56 0.78 0.36 178.62 84.45 63.23 6.18 5.77 E219420 T14 R2 3.42 0.39 3.46 0.59 0.43 113.91 34.88 45.15 12.77 2.57 E219421 T15 R2 4.38 0.42 2.50 0.96 0.40 134.54 108.79 113.12 13.61 6.33 0.43 E219422 T16 R2 3.33 0.41 3.57 125.94 57.50 3.34 0.75 68.44 13.42 E219423 T17 R2 0.33 0.30 109.83 44.54 43.74 8.32 2.54 4.34 3.14 0.63 E219424 T18 R2 4 50 0.40 2.97 0.72 0.41 148 44 43 23 53.62 14 88 2.83 E219425 T19 R2 4.21 0.35 2.50 0.69 0.42107.21 34.10 33.89 12.81 2.40 E219426 TC R2 2.81 0.45 3.06 0.66 0.52 117.58 33.75 29.98 7.39 4.48 E219427 0.37 2.97 0.56 55.89 3.34 T1 R3 3.47 0.65 124.04 67.13 10.74 E219428 T2 R3 2.48 0.42 123.06 49.78 38.58 4.05 0.39 0.67 5.43 2.17 E219429 3.81 0.79 0.31 T3 R3 0.33 3.70 125.68 45.06 41.09 7 40 2.71 E219430 T4 R3 3.86 0.40 2.98 0.54 0.41 116.38 57.59 61.44 9.80 2.56 E219431 T5 R3 4.23 0.53 3.26 0.77 0.39 181.57 177.10 132.79 4.86 11.56 E219432 T6 R3 4.88 0.41 2.58 1.03 0.39 130.71 65.00 78.80 6.44 6.46 E219433 69.83 T7 R3 3.59 0.38 3.69 0.57 0.37 111.82 55.35 9.78 2.83 E219434 T8 R3 3.70 0.47 2.53 0.74 0.64 119.33 76.89 53.74 10.55 2.46 E219435 T9 R3 4.51 0.43 3.37 0.76 0.38 126.30 41.28 53.58 9.63 2.64 E219436 T10 R3 3.51 0.44 123.44 39.05 51.91 3.76 0.44 0.65 4.38 2.53 E219437 T11 R3 4.58 0.39 2.60 0.73 0.46 116.70 46.28 56.95 10.50 2.45 E219438 T12 R3 0.43 2.44 0.89 0.59 186.41 81.41 58.00 11.26 4.46 4.51 E219439 T13 R3 3.99 0.39 3.33 0.53 0.40 124.69 61.78 49.68 12.48 3.18 E219440 T14 R3 4.85 0.48 2.90 0.47 0.31 142.41 51.83 61.09 8.76 2.83 E219441 T15 R3 4.64 0.45 2.13 0.67 0.57 135.30 70.41 40.21 14.70 3.24 E219442 T16 R3 0.43 2.50 0.40 103.79 79.49 50.34 14.17 4.51 4.61 0.66 E219443 T17 R3 4.76 0.46 2.32 0.57 0.54 118.35 56.56 47.66 16.60 5.27 E219444 T18 R3 5.02 0.45 2.64 0.39 0.30 124.95 59.71 63.95 16.56 5.16 E219445 T19 R3 4.95 0.47 2.88 0.61 0.39 130.53 85.80 64.74 8.37 4.20 E219446 TC R3 3.58 0.45 2.72 0.56 0.47 110.53 49.89 33.17 10.95 6.28 E219447 T1 R4 4.43 0.38 3.15 0.28 154.77 93.92 82.83 4.54 5.90 0.57 E219448 0.42 1.57 0.73 0.49 205.20 62.12 23.76 4.10 T2 R4 5.33 143.26 E219449 T3 R4 4.67 0.41 2.42 0.47 0.33 119.96 68.27 48.94 14.25 4.21 E219450 T4 R4 3.82 0.44 3.16 0.62 0.54 141.85 77.43 54.63 13.99 7.08 E219451 T5 R4 5.08 0.43 3.54 0.54 0.29 141.61 110.13 77.26 14.29 6.84 E219452 104.04 T6 R4 5.02 0.50 2.28 0.94 0.44 130.74 94.60 10.50 6.37 4.71 5.95 E219453 T7 R4 0.41 2.39 0.80 0.41 140.24 68.15 65.00 4.79 E219454 T8 R4 4.23 0.44 2.91 0.69 0.39 124.18 81.23 57.87 5.15 5.80

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Set:	E85890 Report Date:	22-N	lay-25								
Lab No	Sample Identification	Percent					Parts per million(ppm)				
		N	P	K	Ca	Mg	Fe	Mn	Zn	Cu	В
E219455	T9 R4	5.16	0.45	2.99	0.47	0.29	128.41	89.01	78.58	17.84	6.36
E219456	T10 R4	4.78	0.42	2.99	0.61	0.35	127.97	64.06	66.70	5.46	4.73
E219457	T11 R4	4.88	0.45	1.69	0.50	0.52	132.11	102.63	48.01	17.61	3.83
E219458	T12 R4	5.14	0.42	2.71	0.55	0.28	125.93	68.83	72.48	11.45	6.44
E219459	T13 R4	4.75	0.48	2.13	0.91	0.62	177.67	163.11	71.86	29.96	5.55
E219460	T14 R4	3.92	0.41	3.30	0.83	0.34	146.76	41.45	59.32	11.85	4.36
E219461	T15 R4	4.41	0.51	2.43	0.60	0.44	156.44	77.11	40.97	18.29	6.12
E219462	T16 R4	4.35	0.40	3.31	0.57	0.33	125.88	77.79	61.80	11.93	4.87
E219463	T17 R4	4.54	0.41	2.97	0.75	0.32	162.65	68.25	55.34	10.99	4.28
E219464	T18 R4	4.86	0.50	1.83	0.65	0.58	148.90	60.29	63.65	13.50	3.89
E219465	T19 R4	4.92	0.45	2.14	0.79	0.46	142.56	81.05	49.38	16.29	3.93
E219466	T20 R4	3.23	0.56	2.80	0.55	0.53	125.08	43.26	34.41	6.81	5.85

This data report has been issued on the authority of Dr. Franta Majs, Laboratory Director, and Mrs. Nancy Wilkinson, QA Officer, in support of Florida Cooperative Extension Services.

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