

## **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

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Set: E85992	Report Date:	23-N	lay-25									
Lab No	Sample	Percent					Parts per million(ppm)					
	Identification	N	P	K	Ca	Mg	Fe	Mn	Zn	Cu	В	
E219716	1	4.13	0.31	2.12	0.45	0.33	100.06	61.68	29.70	11.63	3.95	
E219717	2	3.76	0.29	2.40	0.41	0.30	89.31	35.91	22.28	5.02	3.33	
E219718	3	3.83	0.29	2.42	0.41	0.19	119.47	57.27	41.98	8.96	7.34	
E219719	4	4.12	0.34	2.27	0.38	0.34	96.58	38.56	35.68	13.00	3.30	
E219720	5	4.17	0.33	2.30	0.65	0.34	147.91	82.31	36.79	7.66	22.96	
E219721	6	3.86	0.34	2.64	0.34	0.23	103.52	58.41	55.55	6.43	6.04	
E219722	7	3.75	0.29	2.01	0.50	0.42	91.17	40.98	31.97	10.44	3.56	
E219723	8	3.53	0.29	1.85	0.49	0.42	103.29	48.06	25.30	13.45	5.61	
E219724	9	4.01	0.33	2.36	0.48	0.25	108.01	44.70	50.70	13.23	4.67	
E219725	10	3.94	0.33	2.13	0.38	0.38	87.36	48.55	31.41	10.35	3.14	
E219726	11	3.93	0.31	2.56	0.37	0.27	99.07	43.62	34.59	4.59	4.98	
E219727	12	3.97	0.29	2.06	0.54	0.39	93.27	48.77	31.57	11.71	3.34	
E219728	13	3.60	0.32	2.48	0.28	0.25	83.16	64.61	35.78	8.00	5.19	
E219729	14	3.55	0.30	2.44	0.41	0.30	110.53	34.37	30.47	6.34	8.50	
E219730	15	3.75	0.28	2.19	0.46	0.32	96.15	37.66	25.42	6.07	3.83	
E219731	16	3.84	0.30	2.22	0.38	0.32	84.16	28.38	26.42	11.12	2.94	
E219732	17	3.88	0.31	2.19	0.32	0.29	86.87	46.64	31.95	9.02	3.70	
E219733	18	4.04	0.30	2.27	0.31	0.23	94.65	39.13	33.94	10.10	4.29	
E219734	19	3.68	0.27	2.04	0.40	0.37	76.82	31.42	24.33	6.62	2.92	
E219735	20	2.68	0.35	2.07	0.32	0.30	68.15	35.84	21.37	7.22	4.88	
E219736	21	3.87	0.29	2.24	0.40	0.31	83.20	32.85	26.45	7.07	3.30	
E219737	22	3.37	0.27	2.09	0.41	0.41	82.28	40.55	24.94	7.27	3.52	
E219738	23	3.89	0.28	2.17	0.44	0.21	112.15	35.44	32.72	3.86	4.18	
E219739	24	3.89	0.31	2.42	0.37	0.34	96.69	47.45	34.90	9.08	3.05	
E219740	25	4.07	0.32	2.05	0.44	0.30	93.43	39.12	32.77	3.64	4.21	
E219741	26	3.95	0.31	2.31	0.39	0.32	78.41	49.47	45.85	8.44	4.28	
E219742	27	3.70	0.28	2.26	0.42	0.36	80.17	26.41	27.73	8.96	2.84	

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Percent Parts per million(ppm) Sample Lab No Identification Ν P K Ca Zn В Mg Fe Mn Cu E219743 28 3.43 0.30 2.56 0.29 0.25 88.44 53.95 32.35 4.92 3.83 E219744 29 3.68 0.28 2.30 0.46 0.27 86.76 48.51 56.03 8.44 4.57 E219745 34.81 3.95 30 3.86 0.31 2.43 0.38 0.30 92.98 39.35 3.56 E219746 31 3.41 0.27 2.44 0.46 0.31 86.56 30.20 35.45 6.74 2.87 E219747 32 3.69 0.31 2.51 0.38 0.28 95.28 39.42 37.42 7.73 3.71 E219748 33 3.77 0.32 2.65 0.40 0.28 100.02 41.72 36.22 3.71 4.18 E219749 34 3.37 0.29 2.38 0.35 0.35 91.28 28.16 30.79 9.09 2.94 E219750 35 3.12 0.29 2.26 0.46 0.28 87.56 31.85 27.18 5.57 2.93 3.79 E219751 0.32 2.26 0.32 90.11 34.00 30.50 10.56 2.94 36 0.36 E219752 37 0.30 2.64 0.37 0.31 89.45 51.02 34.12 5.36 4.03 3.67 E219753 38 0.31 2.32 0.33 0.29 101.09 32.38 35.50 12.52 3 46 4.15 E219754 39 3.61 0.31 2.18 0.39 0.34 87.04 26.57 28.50 10.60 3.25 E219755 40 2.70 0.37 2.05 0.43 0.38 72.12 30.50 23.89 7.32 3.87 0.40 E219756 137.06 49.31 38.83 10.01 41 3.67 0.33 2.18 0.38 7.14 E219757 42 0.32 2.80 0.47 0.37 126.50 46.08 32.64 4.32 3.99 3.60 E219758 43 3.76 0.27 2.82 0.47 0.22 138.50 42.00 39.60 9.00 3.61 E219759 44 3.54 0.30 2.16 0.37 0.39 102.57 57.66 35.30 11.34 3.25 E219760 45 3.97 0.33 2.20 0.28 113.56 85.19 49.46 6.01 6.34 0.41 E219761 46 3.77 0.31 2.22 0.44 0.29 98.82 34.87 40.83 4.17 3.64 E219762 2.91 47 3.47 0.32 0.35 0.29 93.43 46.17 36.99 8.46 3.79 E219763 48 3.37 0.31 2.80 0.36 0.27 144.75 44.62 33.15 5.70 18.12 E219764 49 3.79 0.31 2.52 0.49 0.30 103.98 26.30 38.53 8.08 4.19 E219765 50 0.33 2.89 0.29 129.04 50.67 42.82 3.76 0.36 4.10 4.35 E219766 51 3.82 0.322.42 0.35 0.32 97.06 40.58 36.03 8.73 4.14 E219767 52 3.88 0.32 2.37 0.40 0.36 103.27 54.08 40.47 9.30 3.91 E219768 53 3.49 0.29 2.68 0.31 0.32 86.64 60.35 36.44 11.07 3.78 E219769 54 3.45 0.32 2.53 0.33 0.28 104.27 60.97 48.63 7.06 3.79 E219770 55 3.33 0.29 2.25 0.35 0.33 86.93 46.97 28.86 9.95 3.12 E219771 56 3.68 0.33 2.38 0.37 0.35 128.89 38.06 28.93 10.02 4.14 57 0.29 109.30 33.97 E219772 3.75 0.30 2.76 0.28 54.51 11.43 3.92 E219773 58 3.73 0.29 2.81 0.29 0.25 150.05 57.56 39.55 13.26 4.15 E219774 59 3.39 0.30 2.21 0.34 0.39 126.63 40.44 29.60 9.70 3.67 E219775 60 2.70 0.35 2.42 0.33 0.40 84.47 46.08 28.15 8.35 4.22 E219776 3.78 0.32 2.49 0.42 0.33 108.69 50.03 41.11 3.97 3.68 61 0.48 E219777 62 3.68 0.32 1.65 0.43 92.26 77.06 29.10 13.81 2.86 E219778 63 3.89 0.28 2.10 0.45 0.31 101.68 51.56 38.78 14.33 3.09 E219779 64 3.68 0.32 2.46 0.35 0.30 92.56 45.91 40.19 9.76 2.86 50.03 E219780 65 4.12 0.33 2.23 0.52 0.27 113.70 82.28 13.65 4.33 E219781 2.27 0.27 101.74 54.56 4.19 66 3.79 0.35 0.39 51.41 6.83 67 3.39 0.32 E219782 2.53 0.40 0.35 103.46 41.73 37.06 4.25 3.14 E219783 68 3.20 0.31 2.33 0.43 0.40 95.69 48.11 32.03 8.89 3.10

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Set:	E85992 Report [	Date: 23	3-May-25										
Lab No	Sample Identification		Percent					Parts per million(ppm)					
		N	P	K	Ca	Mg	Fe	Mn	Zn	Cu	В		
E219784	69	3.69	0.29	2.33	0.42	0.27	102.03	54.60	51.51	14.42	4.40		
E219785	70	3.71	0.34	2.43	0.52	0.33	107.66	44.50	35.13	4.41	3.49		
E219786	71	3.59	0.31	1.84	0.39	0.43	94.49	79.44	34.63	13.46	3.07		
E219787	72	3.82	0.31	2.36	0.36	0.25	88.55	43.10	44.58	9.17	3.68		
E219788	73	3.72	0.31	1.96	0.34	0.41	89.53	62.65	32.21	12.32	2.98		
E219789	74	3.56	0.30	2.56	0.36	0.26	98.98	26.95	33.39	8.61	3.00		
E219790	75	3.32	0.31	2.15	0.39	0.38	100.37	43.01	27.56	10.71	3.68		
E219791	76	3.65	0.30	2.55	0.32	0.29	90.70	42.07	37.52	11.34	3.27		
E219792	77	3.89	0.31	2.57	0.35	0.25	91.30	40.47	34.60	8.32	2.96		
E219793	78	3.59	0.34	2.17	0.31	0.31	95.39	40.19	36.07	9.34	3.23		
E219794	79	3.26	0.32	2.67	0.36	0.33	85.38	42.69	32.67	5.56	3.38		
E219795	80	2.50	0.51	2.29	0.33	0.45	79.30	34.31	25.00	6.36	4.39		

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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