

Plant	Analysis	Units	Plant 99201		Plant 99202		Plant 99203		
			Median	MAD	Lab	Median	MAD	Lab	
	Dry Matter	%	95.5	0.89	94.4	0.74	92.9	1.4	
	NO <sub>3</sub> - N Cd Rd.	mg/kg	3064	229	108	54	471	51	
	NO <sub>3</sub> - N ISE	mg/kg	3550	262	194	68	573	57	
	NO <sub>3</sub> - N Oth.	mg/kg	3000	170	200	126	600	176	
	PO <sub>4</sub> - P	mg/kg	1995	288	1430	208	2622	357	
	SO <sub>4</sub> - S	mg/kg	2420	850	710	345	1455	495	
	Cl	%	0.14	0.07	0.15	0.03	0.12	0.04	
	TKN	%	4.89	0.17	1.39	0.03	2.83	0.10	
	N-Dry Comb.	%	5.19	0.11	1.39	0.03	2.88	0.09	
	S-Dry Comb.	%	0.45	0.08	0.14	0.01	0.46	0.07	
	Nitric / Perchloric								
	P	%	0.38	0.02	0.30	0.02	0.46	0.02	
	K	%	6.17	0.42	1.81	0.11	1.76	0.12	
	Ca	%	1.76	0.07	0.28	0.03	1.41	0.05	
	Mg	%	1.62	0.08	0.16	0.01	0.31	0.02	
	S	%	0.47	0.04	0.14	0.01	0.47	0.04	
	Na	%	1.14	0.10	0.010	0.008	0.03	0.004	
	Al	mg/kg	958	152	123	31	203	29	
	B	mg/kg	54.0	4.1	14.0	2.0	38.0	4.0	
	Zn	mg/kg	37.0	4.7	15.0	2.0	79.0	4.0	
	Mn	mg/kg	324	26	23	2.0	130	7.1	
	Fe	mg/kg	964	147	197	34	228	27	
	Cu	mg/kg	15.0	1.3	5.0	1.00	12.0	1.00	
	Mo	mg/kg	2.00	1.75	1.06	0.86	0.90	0.70	

1 - Values flagged exceed Warning Limits " \* " based on 2.5 x MAD (Median Absolute Deviation) and Control Limits " \* \* " based on 4 x MAD.

Plant	Plant 99201			Plant 99202			Plant 99203		
	Analysis	Units	Median MAD Lab	Median MAD Lab	Median MAD Lab	Median MAD Lab			
Dry Ash									
P	%	0.38	0.02	0.30	0.01	0.46	0.02		
K	%	6.09	0.33	1.80	0.08	1.71	0.09		
Ca	%	1.72	0.09	0.28	0.02	1.41	0.08		
Mg	%	1.58	0.15	0.15	0.01	0.31	0.02		
Na	%	1.12	0.08	0.017	0.011	0.040	0.009		
Al	mg/kg	1019	93	121	15	216	16		
B	mg/kg	55.3	5.1	14.0	2.0	38.1	3.9		
Zn	mg/kg	34.0	2.8	15.1	2.0	76.0	4.0		
Mn	mg/kg	317	21	22	2.1	122	5.5		
Fe	mg/kg	772	158	151	32	167	34		
Cu	mg/kg	14.0	1.0	4.9	0.90	11.1	1.05		
Mo	mg/kg	1.30	1.41	0.60	0.08	0.81	0.39		
Microwave									
P	%	0.39	0.02	0.30	0.02	0.48	0.03		
K	%	6.18	0.44	1.83	0.13	1.79	0.13		
Ca	%	1.79	0.08	0.29	0.04	1.44	0.12		
Mg	%	1.55	0.10	0.15	0.02	0.31	0.02		
S	%	0.48	0.04	0.13	0.01	0.45	0.04		
Na	%	1.10	0.08	0.01	0.01	0.03	0.01		
Al	mg/kg	922	73	140	15	217	19		
B	mg/kg	56.0	3.5	15.0	2.3	40.5	4.4		
Zn	mg/kg	35.5	1.80	16.9	1.75	79.8	2.3		
Mn	mg/kg	333	23	23	1.3	132	5.6		
Fe	mg/kg	885	80	177	13	201	31		
Cu	mg/kg	15.4	1.25	5.0	1.00	12.0	1.00		
Mo	mg/kg	0.85	0.60	1.61	0.59	1.33	0.47		

1 - Values flagged exceed Warning Limits " \* \* " based on 2.5 x MAD (Median Absolute Deviation) and Control Limits " \* \* \* " based on 4 x MAD.