

Plant Analysis	Units	Plant 00-201			Plant 00-202			Plant 00-203			
		N	Median	MAD	Lab	Median	MAD	Lab	Median	MAD	Lab
Dry Matter	%	40	93.9	0.9	91.8	1.6	93.0	1.1			
NO <sub>3</sub> -N Cd Rd.	mg/kg	24	58	50	1530	141	440	52			
NO <sub>3</sub> -N ISE	mg/kg	20	135	88	1909	671	552	112			
NO <sub>3</sub> -N Oth.	mg/kg	7	172	153	1890	453	595	169			
PO <sub>4</sub> -P	mg/kg	21	760	86	5760	180	2860	232			
SO <sub>4</sub> -S	mg/kg	8	1681	265	3625	154	1235	420			
Cl	%	17	0.29	0.06	5.77	0.91	0.15	0.08			
TKN	%	44	2.27	0.08	1.96	0.10	2.80	0.10			
N-Dry Comb.	%	61	2.36	0.05	2.12	0.05	2.91	0.05			
S-Dry Comb.	%	19	0.34	0.03	0.46	0.05	0.46	0.05			
<b>Nitric / Perchloric</b>											
P	%	41	0.16	0.008	0.74	0.050	0.46	0.020			
K	%	41	1.13	0.08	4.72	0.32	1.76	0.12			
Ca	%	42	1.48	0.08	0.88	0.05	1.41	0.05			
Mg	%	42	0.46	0.03	0.26	0.02	0.30	0.02			
S	%	37	0.32	0.03	0.43	0.04	0.46	0.03			
Na	%	34	0.010	0.004	3.620	0.475	0.05	0.02			
Al	mg/kg	22	53	10	33	13	214	31			
B	mg/kg	33	35.6	4.6	46.0	5.0	39.1	3.6			
Zn	mg/kg	42	33.7	2.7	25.0	2.3	86.0	6.3			
Mn	mg/kg	41	87.5	3.5	22.7	1.7	121.0	7.0			
Fe	mg/kg	40	125	8	98	13	219	16			
Cu	mg/kg	41	8.4	1.0	4.5	1.3	12.0	1.20			
Mo	mg/kg	8	1.62	1.03	1.15	0.67	1.30	0.84			

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 00-201				Plant 00-202				Plant 00-203			
	Analysis	Units	N	Median MAD	Lab	Median MAD	Lab	Median MAD	Lab	Median MAD	Lab	
Dry Ash												
P	%	45	0.16	0.010		0.76	0.034		0.48	0.020		
K	%	47	1.17	0.06		4.74	0.36		1.74	0.09		
Ca	%	47	1.50	0.05		0.89	0.04		1.44	0.06		
Mg	%	47	0.48	0.03		0.26	0.02		0.30	0.02		
Na	%	36	0.012	0.008		3.706	0.326		0.050	0.01		
Al	mg/kg	17	52	12		39	16		210.0	25.0		
B	mg/kg	45	34.0	2.3		45.0	2.8		38.0	2.9		
Zn	mg/kg	47	31.3	2.1		23.4	2.4		86.8	6.5		
Mn	mg/kg	48	89.3	4.6		22.4	1.6		120.3	8.7		
Fe	mg/kg	46	113	15		80	16		175	35		
Cu	mg/kg	47	8.1	0.8		4.0	0.76		12.0	1.20		
Mo	mg/kg	5	0.76	0.41		0.40	0.03		0.78	0.49		
Microwave												
P	%	17	0.17	0.010		0.77	0.032		0.48	0.017		
K	%	17	1.18	0.05		4.76	0.22		1.76	0.06		
Ca	%	17	1.56	0.07		0.89	0.06		1.45	0.04		
Mg	%	17	0.48	0.02		0.26	0.02		0.30	0.01		
S	%	14	0.34	0.010		0.46	0.03		0.48	0.03		
Na	%	17	0.008	0.005		3.9	0.32		0.040	0.009		
Al	mg/kg	10	61	13		29	8		228	27.0		
B	mg/kg	16	36.1	3.1		45.2	3.0		38.5	1.4		
Zn	mg/kg	16	32.4	2.50		22.8	2.55		82.6	4.0		
Mn	mg/kg	16	93.6	4.6		23.2	1.3		129	8.5		
Fe	mg/kg	16	124	7		90	8		214	12		
Cu	mg/kg	16	8.5	0.6		4.0	1.0		12.0	0.8		
Mo	mg/kg	1	3.80	0.00		0.70	0.00		0.30	0.23		

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