

Plant	Analysis	Units	N	Plant 01-201		Plant 01-202		Plant 01-203			
				Median	MAD	Lab	Median	MAD	Lab	Median	MAD
	Dry Matter	%	34	93.3	1.3			92.9	1.3		
	NO <sub>3</sub> - N Cd Rd.	mg/kg	24	4560	564	8610	1198	454	65		
	NO <sub>3</sub> - N ISE	mg/kg	20	5120	665	9120	1305	582	108		
	NO <sub>3</sub> - N Oth.	mg/kg	4	5590	555	8880	645	617	66		
	PO <sub>4</sub> - P	mg/kg	21	3300	300	1530	101	2660	113		
	SO <sub>4</sub> - S	mg/kg	6	873	237	1380	280	1090	235		
	Cl	%	19	1.48	0.22	2.58	0.44	0.14	0.05		
	TKN	%	34	4.46	0.21	2.05	0.12	2.80	0.07		
	N-Dry Comb.	%	70	4.87	0.13	2.58	0.06	2.94	0.09		
	S-Dry Comb.	%	17	0.33	0.04	0.19	0.02	0.45	0.06		
Nitric / Perchloric											
	P	%	40	0.59	0.030	0.27	0.012	0.47	0.015		
	K	%	45	5.52	0.33	4.95	0.20	1.76	0.09		
	Ca	%	42	0.80	0.05	2.29	0.16	1.42	0.06		
	Mg	%	40	0.30	0.02	0.78	0.04	0.30	0.01		
	S	%	42	0.30	0.02	0.22	0.02	0.45	0.04		
	Na	%	33	0.33	0.023	0.18	0.010	0.039	0.009		
	Al	mg/kg	20	306	85	56.6	16.7	214	28		
	B	mg/kg	31	27.6	2.6	31.5	2.6	36.5	2.5		
	Zn	mg/kg	43	41.0	4.0	22.0	2.5	79.6	3.3		
	Mn	mg/kg	40	120	7.2	20.0	1.7	125.0	6.8		
	Fe	mg/kg	39	454	30	68.0	13.0	211	17		
	Cu	mg/kg	41	10.0	1.4	5.0	1.0	12.0	1.00		
	Mo	mg/kg	12	1.19	0.82	2.05	0.40	0.53	0.43		

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



Plant	Analysis	Units	N	Plant 01-201		Plant 01-202		Plant 01-203		
				Median	MAD	Lab	Median	MAD	Lab	Median
Dry Ash										
P	%	40	0.58	0.029	0.26	0.010	0.46	0.028		
K	%	38	5.61	0.19	5.03	0.17	1.72	0.08		
Ca	%	40	0.80	0.04	2.35	0.14	1.44	0.11		
Mg	%	40	0.29	0.01	0.78	0.04	0.30	0.02		
Na	%	25	0.32	0.020	0.184	0.014	0.039	0.01		
Al	mg/kg	16	397	40	50.1	5.9	210	20		
B	mg/kg	41	27.8	1.9	31.0	2.0	38.5	2.6		
Zn	mg/kg	39	39.2	2.5	20.0	1.5	79.5	5.6		
Mn	mg/kg	41	118	6.2	19.2	1.9	124.2	7.2		
Fe	mg/kg	38	421	60	56.4	7.7	185	28		
Cu	mg/kg	38	8.0	1.30	4.6	0.92	11.0	1.07		
Mo	mg/kg	8	0.80	0.50	1.89	0.43	0.97	0.81		
Microwave										
P	%	20	0.58	0.030	0.26	0.016	0.47	0.015		
K	%	20	5.66	0.30	5.11	0.18	1.80	0.06		
Ca	%	20	0.80	0.04	2.30	0.12	1.45	0.06		
Mg	%	20	0.31	0.02	0.81	0.03	0.32	0.01		
S	%	17	0.30	0.020	0.22	0.01	0.47	0.02		
Na	%	16	0.33	0.018	0.19	0.016	0.038	0.005		
Al	mg/kg	14	333	78	56.9	11.3	215	22.0		
B	mg/kg	19	27.0	1.9	30.8	2.3	38.0	1.0		
Zn	mg/kg	19	40.6	1.80	22.0	2.8	81.0	5.1		
Mn	mg/kg	19	121	7.0	20	1.0	131	4.5		
Fe	mg/kg	18	462	53	68.0	10.7	217	14		
Cu	mg/kg	19	9.1	0.90	4.2	0.40	12.0	0.38		
Mo	mg/kg	5	1.10	0.38	2.20	0.47	1.10	10.90		

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