



Plant	Analysis	Units	Plant 01-204		Plant 01-205		Plant 01-206		
			N	Median MAD	Lab	Median MAD	Lab	Median MAD	Lab
	Dry Matter	%	36	93.2	0.73	91.2	1.49	93.2	0.78
	NO ₃ - N Cd Rd.	mg/kg	29	8700	849	5300	613	12380	1520
	NO ₃ - N ISE	mg/kg	20	10100	1012	5980	676	14840	1895
	NO ₃ - N Oth.	mg/kg	6	8100	1748	5060	1729	12010	1539
	PO ₄ - P	mg/kg	22	1550	145	2102	302	2900	400
	SO ₄ - S	mg/kg	5	1620	388	400	177	1320	320
	Cl	%	26	2.34	0.13	4.50	0.32	1.97	0.20
	TKN	%	30	2.13	0.18	1.64	0.16	4.19	0.29
	N - Dry Comb.	%	69	2.58	0.06	1.90	0.07	4.83	0.09
	S - Dry Comb.	%	17	0.22	0.02	0.082	0.012	0.31	0.03
Nitric / Perchloric									
	P	%	44	0.26	0.015	0.29	0.014	0.40	0.015
	K	%	45	4.93	0.32	2.55	0.17	7.70	0.63
	Ca	%	44	2.33	0.10	0.90	0.05	1.31	0.05
	Mg	%	43	0.78	0.04	0.40	0.02	0.50	0.03
	S	%	44	0.22	0.01	0.070	0.007	0.32	0.02
	Na	%	36	0.18	0.015	2.94	0.320	0.038	0.012
	Al	mg/kg	21	68.7	16	59.7	14.3	163	44
	B	mg/kg	35	31.2	1.8	29.2	2.6	40.2	3.3
	Zn	mg/kg	43	21.0	1.6	15.6	1.6	79.3	6.6
	Mn	mg/kg	43	20.0	1.3	13.9	1.1	162	8.9
	Fe	mg/kg	42	67.0	8.7	66.0	5.3	250	26
	Cu	mg/kg	44	5.0	1.0	3.7	0.7	6.3	0.68
	Mo	mg/kg	12	2.01	0.32	1.10	0.80	0.80	0.58

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	Plant 01-204			Plant 01-205			Plant 01-206			
		N	Median	MAD	Lab	Median	MAD	Lab	Median	MAD	Lab
Dry Ash											
P	%	44	0.25	0.009	0.28	0.010	0.39	0.020	0.39	0.020	
K	%	44	5.01	0.23	2.54	0.10	7.73	0.43	7.73	0.43	
Ca	%	46	2.30	0.10	0.87	0.04	1.28	0.07	1.28	0.07	
Mg	%	46	0.77	0.02	0.39	0.02	0.50	0.02	0.50	0.02	
Na	%	33	0.18	0.010	3.10	0.18	0.038	0.01	0.038	0.01	
Al	mg/kg	14	52.3	6.8	53.3	7.2	173	24	173	24	
B	mg/kg	47	30.4	1.5	28.0	1.0	39.5	1.9	39.5	1.9	
Zn	mg/kg	46	20.0	1.6	15.0	1.6	77.9	4.2	77.9	4.2	
Mn	mg/kg	47	19.1	1.1	13.1	0.9	157	8.0	157	8.0	
Fe	mg/kg	44	55.0	10	59.4	11.2	206	44	206	44	
Cu	mg/kg	45	4.7	0.70	3.2	0.46	5.7	1.06	5.7	1.06	
Mo	mg/kg	8	1.67	0.21	1.03	0.59	0.52	0.12	0.52	0.12	
Microwave											
P	%	15	0.26	0.014	0.29	0.012	0.41	0.022	0.41	0.022	
K	%	16	5.21	0.16	2.57	0.16	8.09	0.30	8.09	0.30	
Ca	%	16	2.35	0.09	0.89	0.07	1.33	0.07	1.33	0.07	
Mg	%	16	0.80	0.03	0.40	0.01	0.52	0.02	0.52	0.02	
S	%	15	0.22	0.010	0.07	0.002	0.32	0.01	0.32	0.01	
Na	%	13	0.19	0.008	3.09	0.280	0.040	0.016	0.040	0.016	
Al	mg/kg	9	57.0	5.6	49.7	4.3	171	24.8	171	24.8	
B	mg/kg	15	30.4	1.5	28.1	1.0	40.8	2.8	40.8	2.8	
Zn	mg/kg	15	20.0	1.73	15.2	0.6	79.5	3.5	79.5	3.5	
Mn	mg/kg	15	20.0	1.4	14.0	0.9	161	8.8	161	8.8	
Fe	mg/kg	14	66.1	6.3	69.5	4.9	252	19	252	19	
Cu	mg/kg	15	4.3	0.36	3.0	0.50	5.7	1.14	5.7	1.14	
Mo	mg/kg	4	2.12	0.05	0.54	0.03	0.70	0.10	0.70	0.10	

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