

Plant	Plant 00-204					Plant 00-205			Plant 00-206		
Analysis	Units	N	Median	MAD	Lab	Median	MAD	Lab	Median	MAD	Lab
Dry Matter	%	36	92.7	1.2		93.2	0.9		94.1	0.9	
NO ₃ - N Cd Rd.	mg/kg	24	406	66		122	30		63	36	
NO ₃ - N ISE	mg/kg	20	598	148		195	65		185	113	
NO ₃ - N Oth.	mg/kg	6	513	169		200	91		88	86	
PO ₄ - P	mg/kg	19	2810	204		1200	148		614	144	
SO ₄ - S	mg/kg	6	1333	400		292	174		616	232	
Cl	%	24	0.11	0.05		0.30	0.05		0.17	0.09	
TKN	%	30	2.78	0.10		1.20	0.06		2.30	0.10	
N-Dry Comb.	%	60	2.89	0.07		1.24	0.06		2.37	0.06	
S-Dry Comb.	%	13	0.50	0.03		0.10	0.02		0.23	0.02	
Nitric / Perchloric											
P	%	37	0.46	0.018		0.17	0.008		0.14	0.006	
K	%	40	1.72	0.08		0.83	0.05		1.48	0.07	
Ca	%	39	1.43	0.06		0.20	0.02		1.25	0.07	
Mg	%	39	0.30	0.01		0.26	0.01		0.34	0.01	
S	%	37	0.45	0.04		0.09	0.01		0.22	0.02	
Na	%	31	0.040	0.008		0.010	0.008		0.02	0.00	
Al	mg/kg	16	210	34		89	28		274	121	
B	mg/kg	31	38.0	2.7		7.8	1.8		31.0	2.0	
Zn	mg/kg	39	85.0	5.0		19.0	2.1		42.5	3.5	
Mn	mg/kg	37	124	6.9		53.0	3.5		104	7.0	
Fe	mg/kg	36	216	24		113	12		257	18	
Cu	mg/kg	38	12.0	1.1		5.4	0.8		7.8	1.10	
Mo	mg/kg	10	0.62	0.36		0.57	0.26		0.25	0.21	

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 00-204				Plant 00-205				Plant 00-206			
Analysis	Units	N	Median	MAD	Lab	Median	MAD	Lab	Median	MAD	Lab	
Dry Ash												
P	%	42	0.47	0.020		0.17	0.010		0.15	0.009		
K	%	42	1.71	0.07		0.79	0.08		1.47	0.06		
Ca	%	42	1.42	0.08		0.18	0.02		1.24	0.06		
Mg	%	42	0.30	0.02		0.26	0.02		0.34	0.02		
Na	%	31	0.040	0.010		0.010	0.006		0.028	0.01		
Al	mg/kg	15	216	14		68.9	8.1		409	20.6		
B	mg/kg	44	38.0	2.0		7.1	1.1		30.7	2.5		
Zn	mg/kg	42	84.9	6.1		16.0	2.2		41.3	2.5		
Mn	mg/kg	44	120	4.5		51.8	3.8		104	5.2		
Fe	mg/kg	42	164	35		97	15		244	32		
Cu	mg/kg	41	11.7	0.7		3.3	1.2		8.1	0.88		
Mo	mg/kg	7	0.72	0.24		0.32	0.08		0.51	0.10		
Microwave												
P	%	17	0.47	0.025		0.18	0.010		0.15	0.010		
K	%	17	1.77	0.07		0.85	0.05		1.57	0.06		
Ca	%	17	1.48	0.04		0.20	0.01		1.27	0.04		
Mg	%	17	0.30	0.02		0.27	0.01		0.35	0.01		
S	%	11	0.49	0.030		0.09	0.01		0.21	0.01		
Na	%	16	0.036	0.005		0.01	0.008		0.020	0.003		
Al	mg/kg	10	220	20		88	11		306	73.1		
B	mg/kg	14	39.0	2.1		7.1	1.0		31.1	1.9		
Zn	mg/kg	16	90.4	6.03		18.3	1.7		43.9	1.4		
Mn	mg/kg	16	129	7.0		55.7	2.4		113	3.7		
Fe	mg/kg	16	213	12		120	9.4		257	17		
Cu	mg/kg	16	11.7	0.7		5.0	0.6		8.0	0.7		
Mo	mg/kg	2	0.28	0.28		0.00	0.00		1.50	0.00		

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