



Plant	Analysis	Units	Plant 00-207			Plant 00-208			Plant 00-209			
			N	Median	MAD	Lab	Median	MAD	Lab	Median	MAD	Lab
	Dry Matter	%	33	94.3	0.6		93.4	0.6		93.9	0.8	
	NO ₃ - N Cd Rd.	mg/kg	21	124	43		407	53		5104	378	
	NO ₃ - N ISE	mg/kg	17	302	122		544	78		5650	160	
	NO ₃ - N Oth.	mg/kg	2	396	104		574	26		5200	10	
	PO ₄ - P	mg/kg	17	669	120		2562	315		1650	260	
	SO ₄ - S	mg/kg	6	1205	278		1183	259		1961	381	
	Cl	%	19	0.43	0.07		0.14	0.05		1.66	0.14	
	TKN	%	29	2.57	0.11		2.80	0.11		2.92	0.11	
	N - Dry Comb.	%	52	2.60	0.05		2.86	0.08		3.27	0.07	
	S - Dry Comb.	%	11	0.31	0.03		0.49	0.03		0.34	0.02	
	Nitric / Perchloric											
	P	%	42	0.14	0.010		0.45	0.019		0.27	0.014	
	K	%	40	1.31	0.06		1.70	0.07		4.64	0.21	
	Ca	%	41	2.73	0.17		1.43	0.06		2.47	0.17	
	Mg	%	41	0.83	0.04		0.30	0.01		0.84	0.06	
	S	%	39	0.29	0.02		0.45	0.04		0.33	0.02	
	Na	%	34	0.030	0.010		0.040	0.008		0.059	0.009	
	Al	mg/kg	19	183	43		212	28		1070	323	
	B	mg/kg	29	36.9	3.3		37.0	4.7		34.9	3.2	
	Zn	mg/kg	41	49.0	5.6		87.0	5.4		31.0	3.2	
	Mn	mg/kg	40	195	12.0		123.0	4.5		80.0	6.8	
	Fe	mg/kg	40	211	18		214	14		1355	202	
	Cu	mg/kg	41	13.7	3.7		11.8	1.2		10.0	1.00	
	Mo	mg/kg	7	0.18	0.08		0.50	0.30		0.96	0.46	

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 00-207		Plant 00-208		Plant 00-209		
			Median	MAD	Lab	Median	MAD	Lab	
Dry Ash									
P	%	35	0.14	0.006	0.47	0.020	0.27	0.010	
K	%	37	1.32	0.05	1.72	0.06	4.72	0.20	
Ca	%	38	2.71	0.13	1.40	0.06	2.43	0.11	
Mg	%	38	0.86	0.03	0.30	0.01	0.84	0.04	
Na	%	30	0.020	0.002	0.040	0.009	0.068	0.01	
Al	mg/kg	14	185	21	224	24.6	1313	141.5	
B	mg/kg	39	35.0	2.0	38.0	2.0	34.9	1.9	
Zn	mg/kg	38	46.2	3.7	85.1	3.4	28.4	1.7	
Mn	mg/kg	39	189	12.0	121	5.0	72.0	3.1	
Fe	mg/kg	38	193	23	180	24	1113	216	
Cu	mg/kg	37	11.6	2.0	11.2	0.8	10.2	0.70	
Mo	mg/kg	8	1.32	1.05	1.32	0.67	1.47	0.67	
Microwave									
P	%	10	0.15	0.008	0.47	0.040	0.28	0.015	
K	%	10	1.36	0.07	1.84	0.08	4.93	0.19	
Ca	%	10	2.83	0.11	1.47	0.06	2.46	0.16	
Mg	%	10	0.92	0.06	0.32	0.02	0.85	0.09	
S	%	8	0.30	0.019	0.47	0.04	0.37	0.02	
Na	%	9	0.020	0.002	0.04	0.004	0.060	0.007	
Al	mg/kg	5	190	28	220	16	1296	317.0	
B	mg/kg	9	35.2	1.2	39.0	0.4	33.8	2.8	
Zn	mg/kg	9	49.5	2.50	91.2	2.9	31.0	4.9	
Mn	mg/kg	9	207	17.0	131	9.0	76	3.6	
Fe	mg/kg	9	222	15	214	13.0	1259	236	
Cu	mg/kg	9	12.0	1.9	11.9	0.40	10.0	0.9	
Mo	mg/kg	1	-	-	0.83	0.00	2.14	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.