

Plant	Plant 2002-210					Plant 2002-211					Plant 2002-212				
Analysis	Units	<i>n</i>	Median	<i>MAD</i>	Lab	Median	<i>MAD</i>	Lab	Median	<i>MAD</i>	Lab				
Dry Matter	%	31	94.4	0.87		93.6	1.29		91.1	0.91					
NO ₃ - N Cd Rd.	mg/kg	33	36	19		3070	154		986	64					
NO ₃ - N ISE	mg/kg	16	274	141		3653	486		1206	127					
NO ₃ - N Other	mg/kg	6	520	183		2820	700		1075	114					
PO ₄ - P	mg/kg	19	1764	64		2000	78		3523	123					
SO ₄ - S	mg/kg	7	1633	211		2620	386		1089	129					
Cl	%	25	1.12	0.12		0.63	0.12		0.28	0.06					
TKN	%	35	2.20	0.08		3.61	0.15		1.04	0.06					
N-Dry Comb.	%	66	2.28	0.050		4.02	0.08		1.07	0.04					
S-Dry Comb.	%	21	0.320	0.024		0.505	0.063		0.160	0.013					
Nitric / Perchloric Digest															
P	%	45	0.290	0.020		0.323	0.013		0.440	0.020					
K	%	44	2.50	0.14		4.41	0.20		2.64	0.13					
Ca	%	43	0.56	0.04		2.39	0.09		1.90	0.09					
Mg	%	43	0.27	0.011		0.64	0.03		0.61	0.03					
S	%	40	0.29	0.020		0.52	0.030		0.16	0.010					
Na	%	36	0.070	0.010		0.017	0.007		0.050	0.009					
Al	mg/kg	20	181	23		120	29.7		31.7	11.2					
B	mg/kg	32	11.5	2.2		39.8	3.9		39.0	2.3					
Zn	mg/kg	43	19.0	2.1		90.0	4.5		58.0	2.4					
Mn	mg/kg	42	42	2.4		112	5.6		106	5.2					
Fe	mg/kg	40	450	38.5		202	20.0		39	6.8					
Cu	mg/kg	43	7.0	1.0		14.3	1.2		15.0	1.1					
Mo	mg/kg	13	1.28	0.58		1.24	0.51		1.09	0.19					

1 - Values flagged exceed Warning Limits " * " 2.5 x MAD (Median Absolute Deviation) and Control Limits " * * " 4 x MAD. " < " and " ND " values not recorded.

Plant	Plant 2002-210					Plant 2002-211					Plant 2002-212				
Analysis	Units	<i>n</i>	Median	<i>MAD</i>	Lab	Median	<i>MAD</i>	Lab	Median	<i>MAD</i>	Lab				
Dry Ash															
P	%	46	0.280	0.010		0.320	0.013		0.430	0.013					
K	%	45	2.38	0.10		4.40	0.18		2.61	0.09					
Ca	%	47	0.52	0.03		2.40	0.10		1.88	0.08					
Mg	%	47	0.25	0.010		0.63	0.02		0.59	0.02					
Na	%	40	0.060	0.010		0.015	0.006		0.050	0.010					
Al	mg/kg	20	124	26.5		138	21		32.4	7.8					
B	mg/kg	49	9.8	1.6		41.0	2.0		40.5	2.5					
Zn	mg/kg	47	14.0	3.0		90.0	4.1		56.1	3.5					
Mn	mg/kg	46	33	2.1		113	5.0		107	6.0					
Fe	mg/kg	46	231	78.9		185	26.5		38	5.2					
Cu	mg/kg	45	3.0	0.96		15.0	0.93		15.2	0.81					
Mo	mg/kg	11	1.26	0.16		0.95	0.19		0.45	0.36					
Microwave Digestion															
P	%	19	0.296	0.009		0.320	0.013		0.450	0.030					
K	%	19	2.50	0.11		4.40	0.16		2.60	0.10					
Ca	%	19	0.55	0.03		2.39	0.11		1.89	0.06					
Mg	%	19	0.26	0.01		0.63	0.02		0.60	0.04					
S	%	20	0.29	0.017		0.54	0.036		0.16	0.012					
Na	%	17	0.066	0.006		0.010	0.005		0.045	0.005					
Al	mg/kg	16	178	32.9		131	25.0		27.5	8.3					
B	mg/kg	17	10.8	1.8		39.1	3.9		38.5	3.5					
Zn	mg/kg	19	18.0	1.3		86.9	5.4		56.1	3.9					
Mn	mg/kg	19	42	2.5		109	4.7		108	5.5					
Fe	mg/kg	19	456	57.5		197	23.0		47	7.4					
Cu	mg/kg	18	6.2	0.45		13.8	1.60		15.0	1.5					
Mo	mg/kg	6	0.35	0.26		0.37	0.25		0.18	0.46					

1 - Values flagged exceed Warning Limits " ** " 2.5 x MAD (Median Absolute Deviation) and Control Limits " *** " 4 x MAD. "<" and "ND" values not recorded.