

Plant	Plant	Plant	Plant
Analysis	Units	Median	Median
	n	MAD	MAD
		Lab	Lab
Dry Matter	%	93.8	94.1
		0.65	1.16
NO ₃ - N Cd Rd.	mg/kg	364	4602
		35	366
NO ₃ - N ISE	mg/kg	503	5094
		70	660
NO ₃ - N Other	mg/kg	575	3900
		75	1472
PO ₄ - P	mg/kg	2794	1437
		115	97
SO ₄ - S	mg/kg	973	296
		162	265
Cl	%	0.15	0.44
		0.05	0.08
TKN	%	2.64	0.92
		0.09	0.08
N - Dry Comb.	%	2.70	0.98
		0.063	0.04
S - Dry Comb.	%	0.537	0.152
		0.054	0.019
Nitric / Perchloric Digest			
P	%	0.440	0.336
		0.020	0.009
K	%	1.67	2.42
		0.06	0.12
Ca	%	1.50	1.68
		0.05	0.06
Mg	%	0.30	0.69
		0.010	0.03
S	%	0.49	0.16
		0.040	0.010
Na	%	0.040	0.120
		0.002	0.010
Al	mg/kg	220	60.9
		23	13.1
B	mg/kg	38.2	42.0
		1.8	3.0
Zn	mg/kg	97.0	75.5
		4.0	4.4
Mn	mg/kg	123.5	103
		7.2	5.5
Fe	mg/kg	236	65.6
		17.8	9.6
Cu	mg/kg	11.0	19.0
		1.0	1.7
Mo	mg/kg	0.63	0.76
		0.34	0.57

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	2004-201	Plant	2004-202	Plant	2004-203	
Analysis	Units	Median	MAD	Lab	Median	MAD	Lab
Dry Ash							
P	%	0.440	0.013	0.330	0.012	0.200	0.010
K	%	1.65	0.06	2.38	0.07	2.35	0.10
Ca	%	1.47	0.05	1.68	0.06	0.98	0.03
Mg	%	0.30	0.010	0.69	0.02	0.42	0.01
Na	%	0.041	0.006	0.120	0.010	2.700	0.130
Al	mg/kg	228	32	64.0	8.1	85.0	11.9
B	mg/kg	39.5	1.6	42.9	1.9	29.1	1.7
Zn	mg/kg	95.8	4.8	75.0	3.3	14.0	1.8
Mn	mg/kg	116.0	8.2	101	3.7	13.0	1.0
Fe	mg/kg	193.0	37.0	59.5	10.5	78	12.5
Cu	mg/kg	10.3	0.70	18.7	0.95	4.3	0.73
Mo	mg/kg	0.76	0.23	0.52	0.14	0.57	0.20
Microwave Digestion							
P	%	0.448	0.095	0.322	0.012	0.196	0.006
K	%	1.67	0.11	2.38	0.04	2.28	0.03
Ca	%	1.47	0.17	1.62	0.04	0.96	0.03
Mg	%	0.30	0.02	0.68	0.02	0.42	0.02
S	%	0.50	0.020	0.16	0.015	0.06	0.005
Na	%	0.039	0.004	0.120	0.012	2.767	0.149
Al	mg/kg	267	39	83	22.9	88	13.8
B	mg/kg	38.0	2.7	41.7	2.2	27.0	1.6
Zn	mg/kg	95.3	1.1	77.6	5.6	15.0	1.0
Mn	mg/kg	127	3.9	106	5.9	13.4	0.6
Fe	mg/kg	243	24	69.4	6.0	87	5.4
Cu	mg/kg	11.1	0.78	19.7	0.51	4.0	0.3
Mo	mg/kg	0.63	0.37	0.27	0.07	0.36	0.04

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