

Plant		Plant 99210				Plant 99211				Plant 99212			
Analysis	Units	N	Median	MAD	Lab	Median	MAD	Lab		Median	MAD	Lab	
Dry Matter	%	32	94.4	0.7		94.8	0.8			93.3	1.3		
NO ₃ - N Cd Rd.	mg/kg	23	103	24		42	26			4754	247		
NO ₃ - N ISE	mg/kg	17	186	39		85	30			5441	759		
NO ₃ - N Oth.	mg/kg	6	165	50		123	113			4800	1147		
PO ₄ - P	mg/kg	18	1518	100		316	30			1465	103		
SO ₄ - S	mg/kg	6	113	110		76	73			140	134		
Cl	%	20	0.16	0.05		0.08	0.05			4.49	0.36		
TKN	%	35	1.35	0.06		1.88	0.10			1.25	0.14		
N - Dry Comb.	%	56	1.40	0.03		1.93	0.05			1.47	0.05		
S - Dry Comb.	%	13	0.14	0.01		0.18	0.02			0.07	0.01		
Nitric / Perchloric													
P	%	36	0.29	0.013		0.12	0.008			0.20	0.010		
K	%	36	1.76	0.11		0.75	0.04			2.26	0.12		
Ca	%	37	0.28	0.03		2.43	0.17			0.98	0.05		
Mg	%	36	0.15	0.01		0.33	0.02			0.43	0.02		
S	%	35	0.14	0.01		0.17	0.01			0.07	0.01		
Na	%	25	0.010	0.005		0.014	0.006			2.73	0.26		
Al	mg/kg	16	137	30		195	21			80	18		
B	mg/kg	25	14.0	3.0		88.0	6.0			29.0	2.5		
Zn	mg/kg	37	16.0	2.0		64.0	4.0			15.0	1.5		
Mn	mg/kg	35	23.0	2.0		78.9	5.3			14.0	1.4		
Fe	mg/kg	35	178	32		103	13			90	13		
Cu	mg/kg	36	5.0	0.6		9.0	1.0			4.2	0.65		
Mo	mg/kg	10	1.25	0.45		0.80	0.36			1.60	1.00		

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 99210				Plant 99211				Plant 99212			
Analysis	Units	N	Median	MAD	Lab	Median	MAD	Lab		Median	MAD	Lab	
Dry Ash													
P	%	44	0.30	0.010		0.11	0.009			0.20	0.010		
K	%	43	1.78	0.09		0.74	0.06			2.32	0.12		
Ca	%	44	0.28	0.02		2.47	0.11			0.99	0.04		
Mg	%	44	0.14	0.01		0.34	0.01			0.43	0.02		
Na	%	26	0.02	0.01		0.012	0.007			2.750	0.28		
Al	mg/kg	13	124	14		193	18			85.6	12.9		
B	mg/kg	44	13.5	1.0		95.0	4.0			28.2	2.0		
Zn	mg/kg	45	15.1	1.2		63.2	3.1			14.1	2.0		
Mn	mg/kg	46	21.3	1.7		76.0	4.0			13.1	1.3		
Fe	mg/kg	43	140	31		87	12			79	11		
Cu	mg/kg	43	5.0	0.7		8.9	0.95			4.9	0.90		
Mo	mg/kg	5	0.72	0.21		0.34	0.05			0.44	0.13		
Microwave													
P	%	14	0.30	0.015		0.12	0.010			0.21	0.016		
K	%	14	1.82	0.06		0.74	0.02			2.35	0.10		
Ca	%	14	0.28	0.01		2.50	0.12			1.01	0.04		
Mg	%	14	0.15	0.01		0.34	0.02			0.44	0.01		
S	%	11	0.13	0.010		0.17	0.01			0.07	0.01		
Na	%	8	0.005	0.004		0.008	0.002			2.770	0.130		
Al	mg/kg	8	135	9		220	19			81	13.1		
B	mg/kg	13	13.7	1.3		101.0	3.4			30.0	1.4		
Zn	mg/kg	13	15.0	1.00		64.3	3.20			14.1	0.8		
Mn	mg/kg	13	23.0	1.0		82.0	4.1			14	0.8		
Fe	mg/kg	13	173	13		104	8			90	8		
Cu	mg/kg	13	5.3	0.66		9.0	0.50			4.4	0.63		
Mo	mg/kg	1	2.00	0.00		-	-			0.80	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.