

Analysis Results

CSBP Soil and Plant Laboratory



90964
Kimberley Agricultural Investment

Lab No		R4S23115	R4S23116	R4S23117	R4S23118	R4S23119	R4S23120	R4S23121	R4S23122
Name		CP Site 1 S	CP Site 1 D	CP Site 2 S	CP Site 2 D	CP Site 3 S	CP Site 3 D	CP Site 4 S	CP Site 4 D
Code		0-100	600	0-100	600	0-100	600	0-100	600
Customer		KAI	KAI	KAI	KAI	KAI	KAI	KAI	KAI
Depth		0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10
Ammonium Nitrogen	mg/kg	2	4	55	4	6	3	2	3
Nitrate Nitrogen	mg/kg	1	< 1	< 1	< 1	23	< 1	5	1
Phosphorus Colwell	mg/kg	32	20	9	3	29	5	7	3
Potassium Colwell	mg/kg	548	280	583	192	721	142	278	202
Conductivity	dS/m	0.030	0.015	0.061	0.019	0.101	0.027	0.042	0.110
pH Level (CaCl2)		5.5	5.7	5.7	6.0	5.8	6.2	5.9	7.7
pH Level (H2O)		6.6	6.7	6.7	6.9	6.5	7.7	7.0	9.3
Exc. Aluminium	meq/100g	0.003	0.057	0.001	0.035	0.010	0.018	0.014	0.024
Exc. Calcium	meq/100g	17.32	15.78	9.02	13.55	7.21	8.41	11.28	11.32
Exc. Magnesium	meq/100g	7.75	9.96	5.92	10.55	5.68	7.27	14.62	16.27
Exc. Potassium	meq/100g	1.01	0.56	1.02	0.42	1.22	0.26	0.70	0.52
Exc. Sodium	meq/100g	0.05	0.08	0.02	0.16	0.07	0.43	0.20	2.45
ESP Exchangeable	%	0.2	0.3	0.1	0.6	0.5	2.6	0.8	8.0

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Lab No		R4S23123	R4S23124	R4S23125	R4S23126
Name		CP Site 5 S	CP Site 5 D	CP Site 6 S	CP Site 6 D
Code		0-100	600	0-100	600
Customer		KAI	KAI	KAI	KAI
Depth		0-10	0-10	0-10	0-10
Ammonium Nitrogen	mg/kg	67	2	1	1
Nitrate Nitrogen	mg/kg	3	1	2	10
Phosphorus Colwell	mg/kg	8	4	22	29
Potassium Colwell	mg/kg	325	168	293	259
Conductivity	dS/m	0.039	0.190	0.056	0.643
pH Level (CaCl2)		5.2	8.2	5.9	7.5
pH Level (H2O)		6.6	9.4	7.0	8.2
Exc. Aluminium	meq/100g	0.028	0.047	0.031	0.015
Exc. Calcium	meq/100g	8.90	8.30	10.92	12.88
Exc. Magnesium	meq/100g	9.58	11.48	10.18	11.02
Exc. Potassium	meq/100g	0.69	0.39	0.64	0.55
Exc. Sodium	meq/100g	0.17	2.84	0.61	3.93
ESP Exchangeable	%	0.9	12.3	2.7	13.8