



- Soil Analysis Report

	Date:
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Sample	Description	GPS/ LPIS	pH	Lime Requirement		Phosphorous (P)		Potassium (K)	
				(tonnes/Ha)	(tonnes/acre)	mg/l	Index	mg/l	Index
DN335	1	D123456789	6.2	5	2.0	5.82	Index 3	48.9	Index 1
DN336	2	D123456789	6.5	0	0.0	4.91	Index 2	69.4	Index 2
DN337	3	D123456789	6.4	0	0.0	12	Index 4	44.8	Index 2
DN338	4	D123456789	5.6	6.25	2.5	7.95	Index 3	52.2	Index 1
DN339	5	D123456789	6.6	0	0.0	7.19	Index 3	49	Index 1
DN340	6	D123456789	6.1	7.5	3.0	4.69	Index 2	37.1	Index 1
DN341	7	D123456789	5.6	7.5	3.0	2	Index 1	49.6	Index 1
DN342	8	D123456789	6	10	4.0	2.36	Index 1	38	Index 1
DN343	9	D123456789	5.8	6.25	2.5	3.39	Index 2	68.2	Index 2
DN344	10	D123456789	5.6	10	4.0	2.47	Index 1	54.7	Index 2
DN345	11	D123456789	5.7	5	2.0	6.15	Index 3	48.5	Index 1
DN346	12	D123456789	6.5	0	0.0	11.3	Index 4	32.2	Index 1
DN347	13	D123456789	5.9	5	2.0	7.96	Index 3	46.4	Index 1
DN348	14	D123456789	6	5	2.0	7.65	Index 3	42.8	Index 1
DN349	15	D123456789	6.2	6.25	2.5	6.06	Index 3	52.8	Index 2
DN350	15A	D123456789	6.4	1.25	0.5	9.39	Index 4	34.4	Index 1
DN351	16	D123456789	6.1	6.25	2.5	7.39	Index 3	45.4	Index 1
DN352	17	D123456789	6.6	1.25	0.5	7.36	Index 3	50.6	Index 3

Index System (target is 3)			
	P	K	
Index 4	8.1 +	151+	Good
Index 3	5.1 - 8.0	101 -150	Average
Index 2	3.1 - 5.0	51 - 100	Low
Index 1	0-3.0	0 - 50	Very low

- Typical grazing @ a stocking rate of 2-2.5 LU/Ha requires 15 units of P and 28 units of K per acre plus build up rates per year
- First cut silage requires 16 units of P and 100 units of K plus build up rates
- Second cut silage requires 10 units of P and 60 units of K plus build up rates