

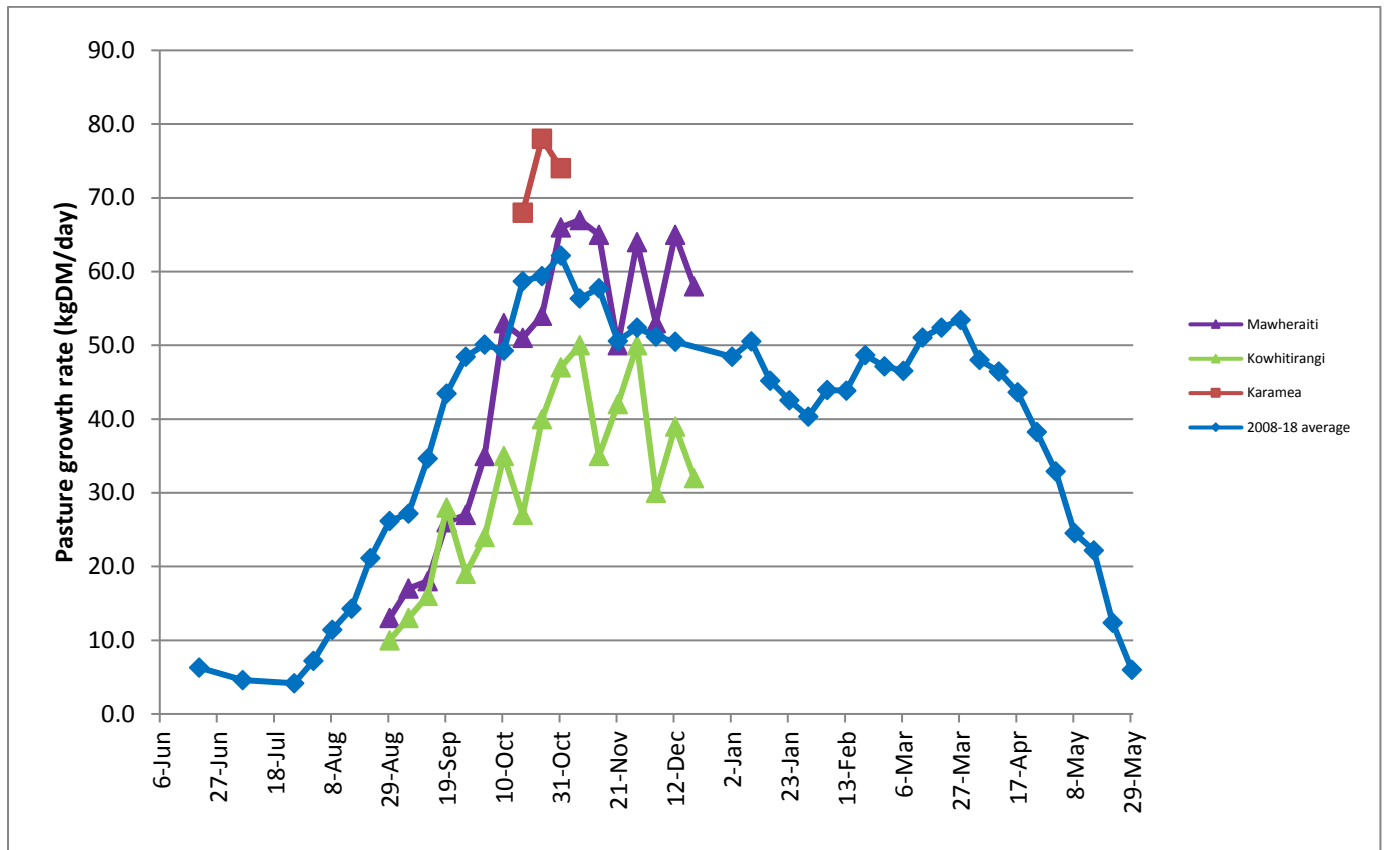
Westland Monitor Farm Project

Weekly Update as at week ending Wednesday 26th December 2018

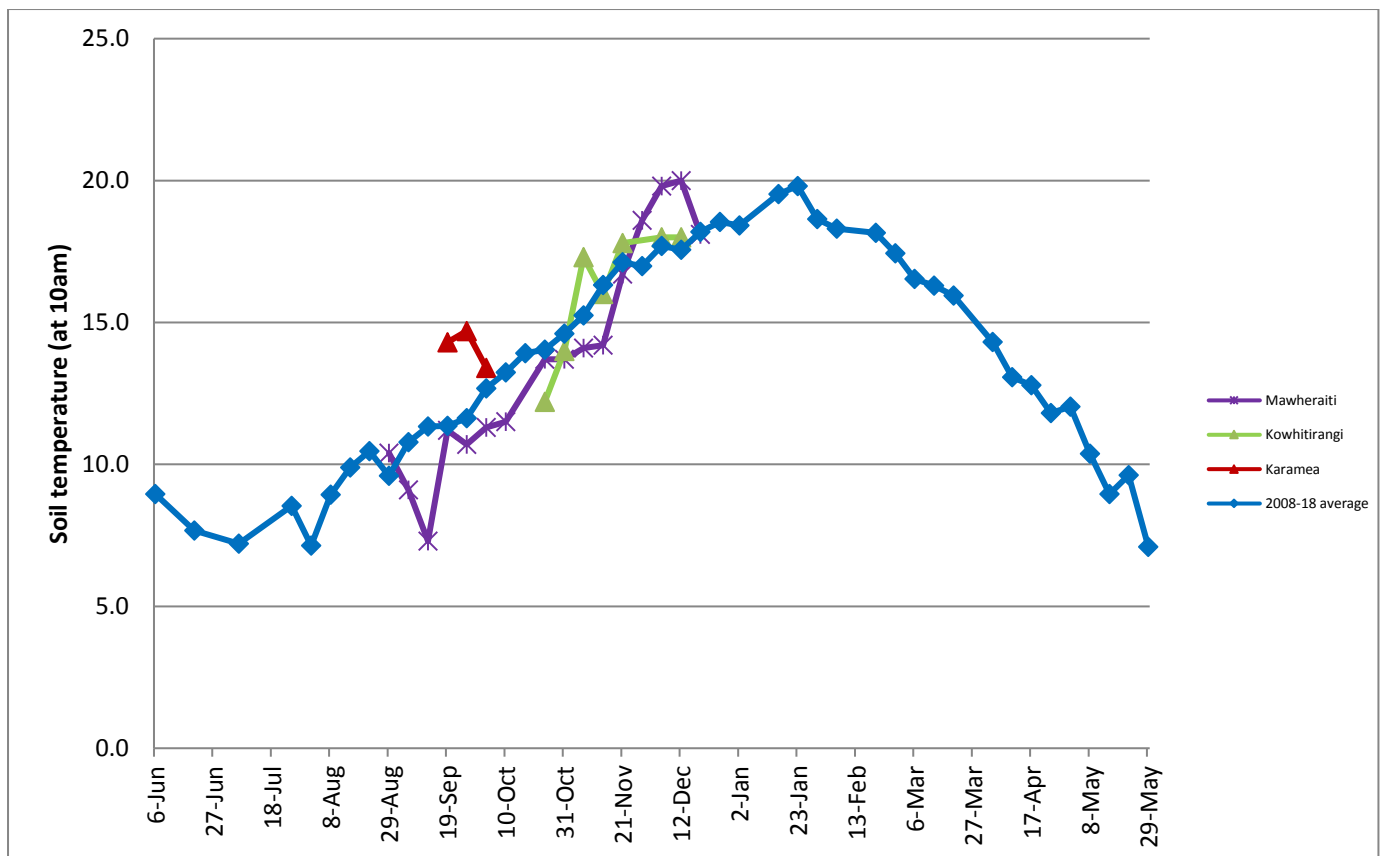
Farm Summary

	Mawheraiti	Kowhitirangi
Average cover (kg DM/ha)	2275	2169
APC (19 December)	2264	2258
Rotation length (days)	23	27
Stocking rate	2.9	2.35
Percentage in milk	100	100
Milksolids kg/cow	1.80	1.75
Milksolids kg/ha	4.5	3.5
MS/cow (season to date)	207	211
MS/ha (season to date)	520	430
N (kg/ha) year to date	70	140
Current N application rate kg N/ha	28	9
DM%	16.8	16.7
Pasture ME	12.7	12.7
Pasture NDF	42.2	47.9
Pasture CP	18.8	20.8
Target Intake (kg DM/cow/d)	20	20
Supplement (kg/cow/day)		1.8
Soil temperature (°C)	18.1	
Growth Rate (kg DM/day)	58	32
Rainfall	40	66
Conditions for farmwalk	Hot and sunny	Hot and overcast
Comments		

Weekly Pasture Growth Rates



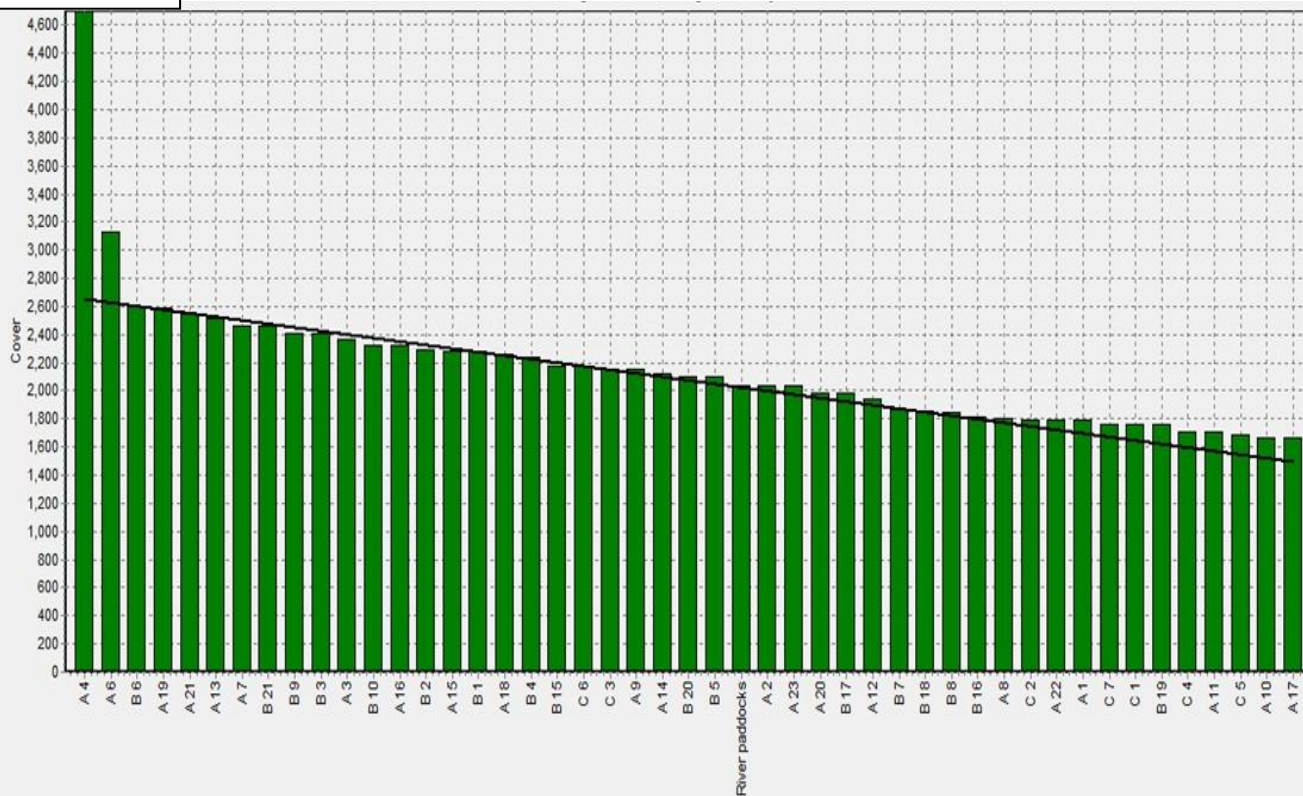
Weekly Soil Temperature



Mawheraiti



Kowhitirangi



Mawheraiti

Description	Date	RPM	% DM	% Prot	% Lipid	% ADF	% NDF	Sol Sugar	OMD %	MJME/kg
Paddock 13	7/9/2018	10.3	17.7	30.1	4.6	18.7	41.4	13.0	92.2	>12.7
Paddock 12	1/10/2018	14.0	13.5	27.7	3.7	21.8	47.1	13.9	>85	>12.7
Paddock 25	5/11/2018	14.6	13.7	22.7	4.3	23.0	43.8	15.1	89.3	>12.7
Paddock 4	4/12/2018	17.4	16.8	18.8	3.6	8.5	23.5	18.2	>85	12.7

