

# Westland Monitor Farm Project

## Weekly Update 12 May 2016

### CO comment

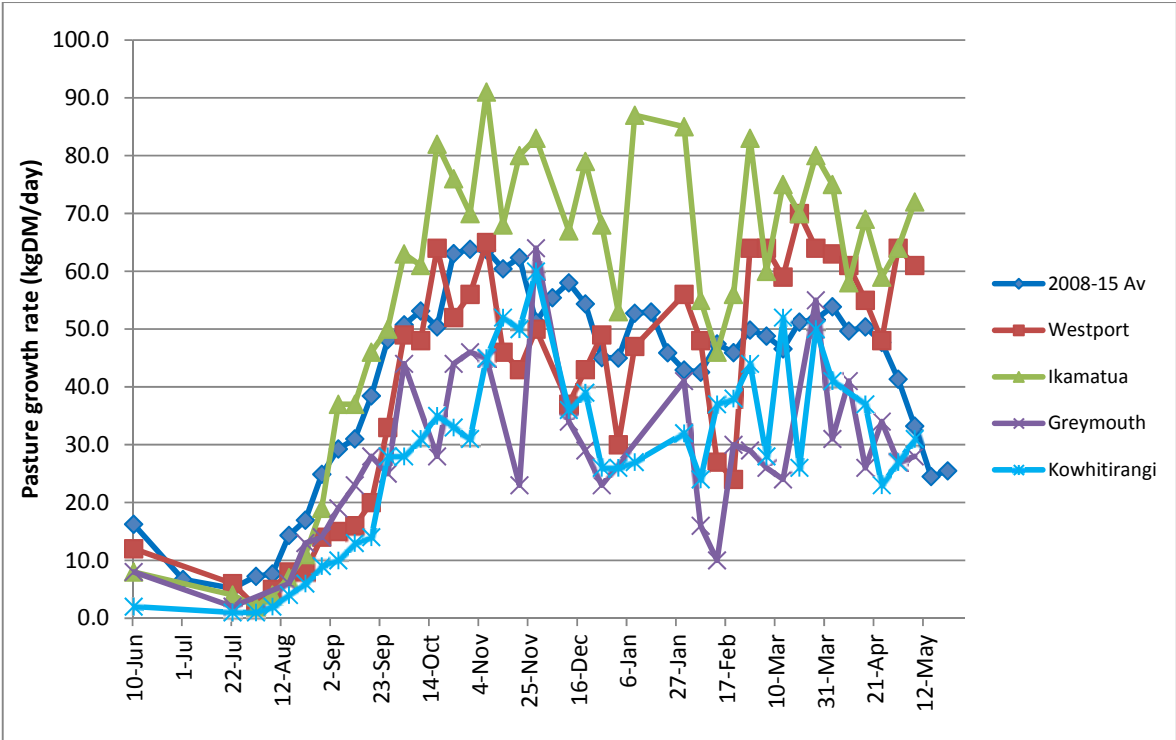
Pasture growth rates have been very good through the autumn period, but be careful not to take the continued good growth for granted. Continue to revise and update your autumn feed budget to reflect the situation on your farm and ensure you have sufficient feed to continue milking if that is what you choose to do. Revisit your winter feed budget to confirm the pasture management plan through to balance date. To ensure that all winter feed is used as efficiently as possible, consider setting your wintering mobs up based on BCS and feed individual groups according to the BCS gain that is required. Your focus now should be on setting up the farm for next season and achieving target pasture covers and body condition score at dry off and calving. If drying cows off in smaller groups make sure they are adequately marked and there is no opportunity for them to re-enter the milking herd, especially if dry cow therapy is being used.

### Farm Summary

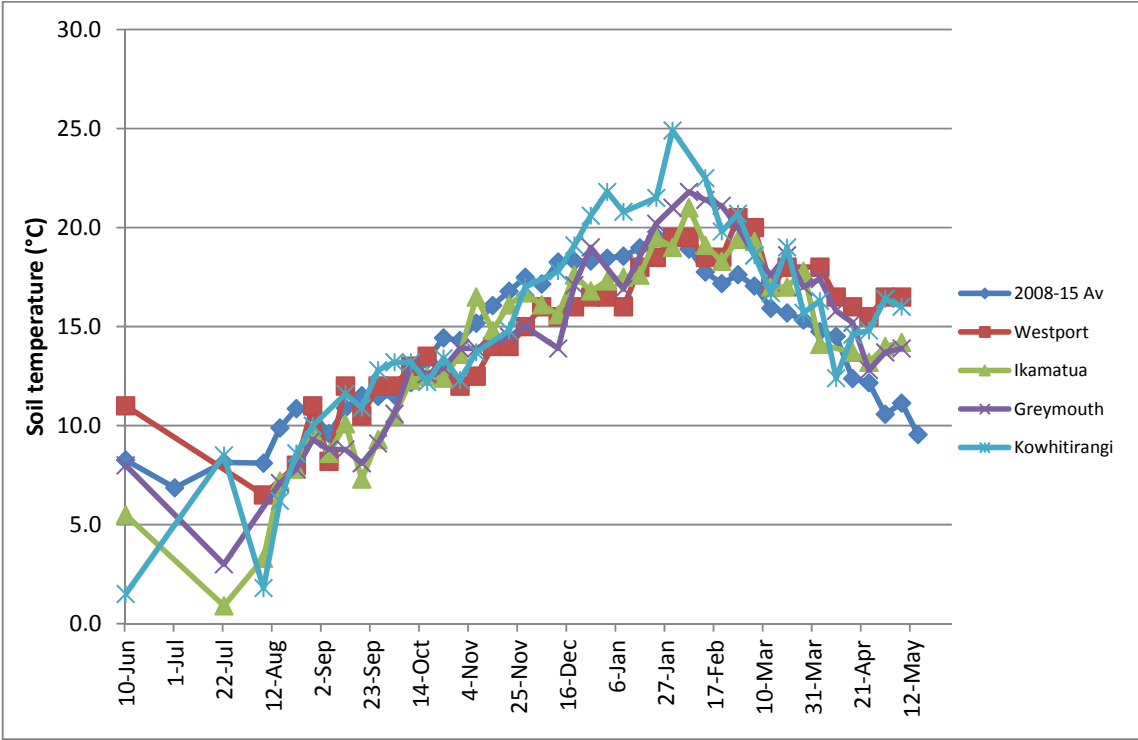
	Westport	Ikamatua	Greymouth	Kowhitirangi
Average cover (kg DM/ha)	2393	2258	1970	2026
APC (5 May)	2333	2239	1996	1979
Rotation length (days)	30	28	23	37
Stocking rate	2.3	2.6	1.9	2.0
Percentage in milk	75	95	77	84
Milksolids kg/cow	1.28	1.21	1.16	1.10
Milksolids kg/ha	2.9	3.0	2.2	2.2
MS/cow (season to date)	1.28	1.21	1.16	1.10
MS/ha (season to date)	2.9	3.0	2.2	2.2
N (kg/ha) year to date	218	332	340	119
Current N application rate kg N/ha	15	30	25	None
	6/5/16	6/5/16		6/5/16
DM%	10.6	12		12.4
Pasture ME	>12.7	12.6		12.7
Pasture NDF	49.2	45.7		45
Pasture CP	31.7	31		32.3
Target Intake (kg DM/cow/d)	18	18	18	18
Supplement (kg/cow/day)	2.3	2.0	5.0	2.1
Soil temperature (°C)	16.5	14.2	13.9	16.0
Growth Rate (kg DM/day)	61	72	28	31
Rainfall	98	40	67	175
Conditions for farmwalk	Nice mild day	Overcast, no rain		Heavy rain..warm
Comments				

NB: pasture quality data are for 1 sample collected from each farm

Weekly Pasture Growth Rates

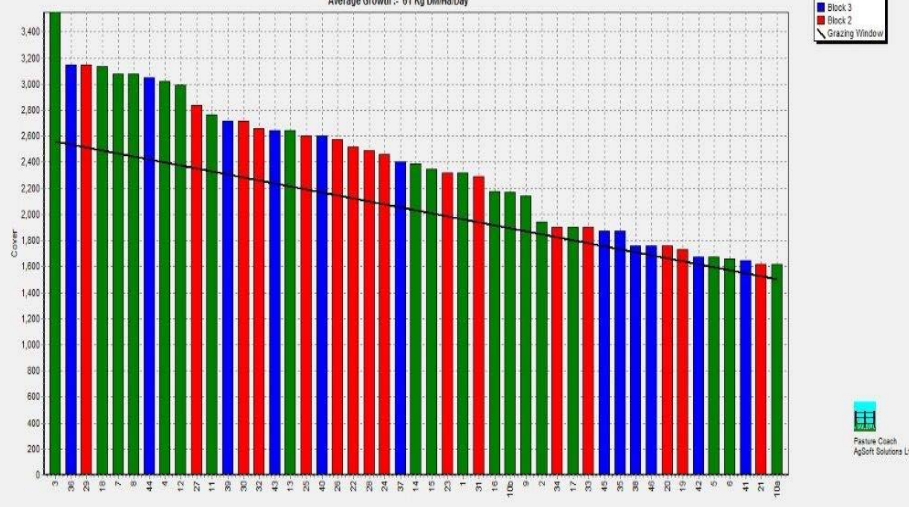


Weekly Soil Temperature



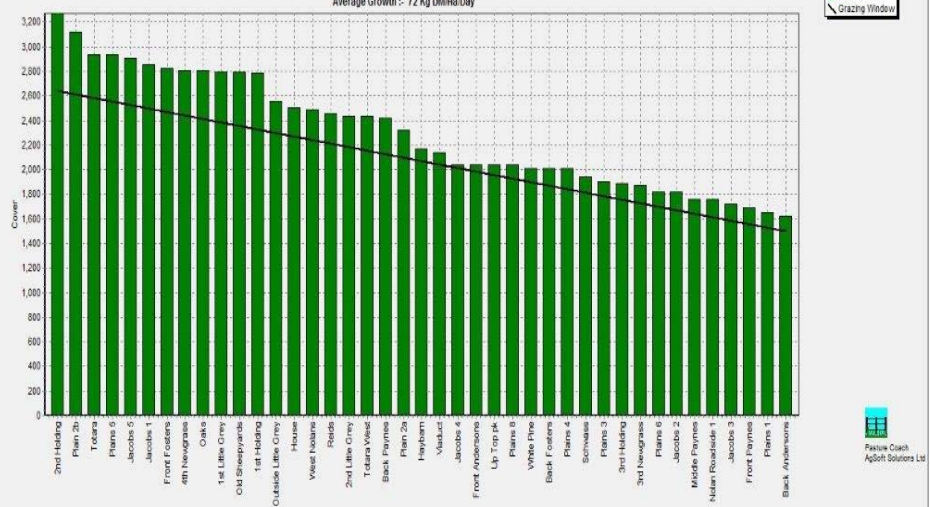
### Westport

Farm Name: ADRIAN & CHERYL GALLAGHER  
 Date Read: 5/9/2016  
 Average Cover: 2393 Kg DM/Ha  
 Average Growth: 81 Kg DM/Ha/Day



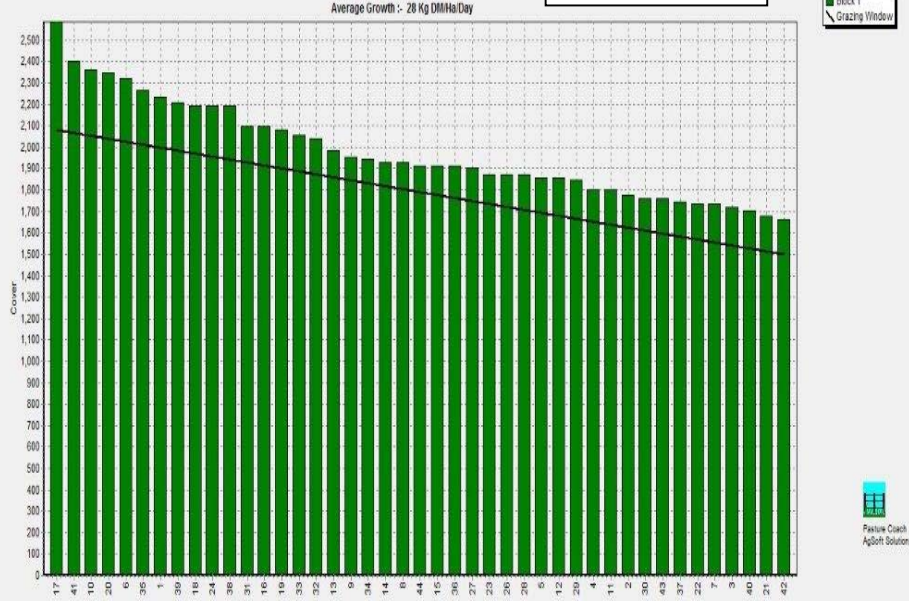
### Ikamatua

Farm Name: ANDREW & NIKI MIRFIN  
 Date Read: 5/10/2016  
 Average Cover: 2258 Kg DM/Ha  
 Average Growth: 72 Kg DM/Ha/Day



### Greymouth

Farm Name: ANDREW ROBB  
 Date Read: 5/10/2016  
 Average Cover: 1970 Kg DM/Ha  
 Average Growth: 28 Kg DM/Ha/Day



### Kowhitirangi

Farm Name: TANE & RACHEL LITTLE  
 Date Read: 5/11/2016  
 Average Cover: 2026 Kg DM/Ha  
 Average Growth: 31 Kg DM/Ha/Day

