

# Westland Monitor Farm Project

Weekly Update 23 June 2016

## CO comment

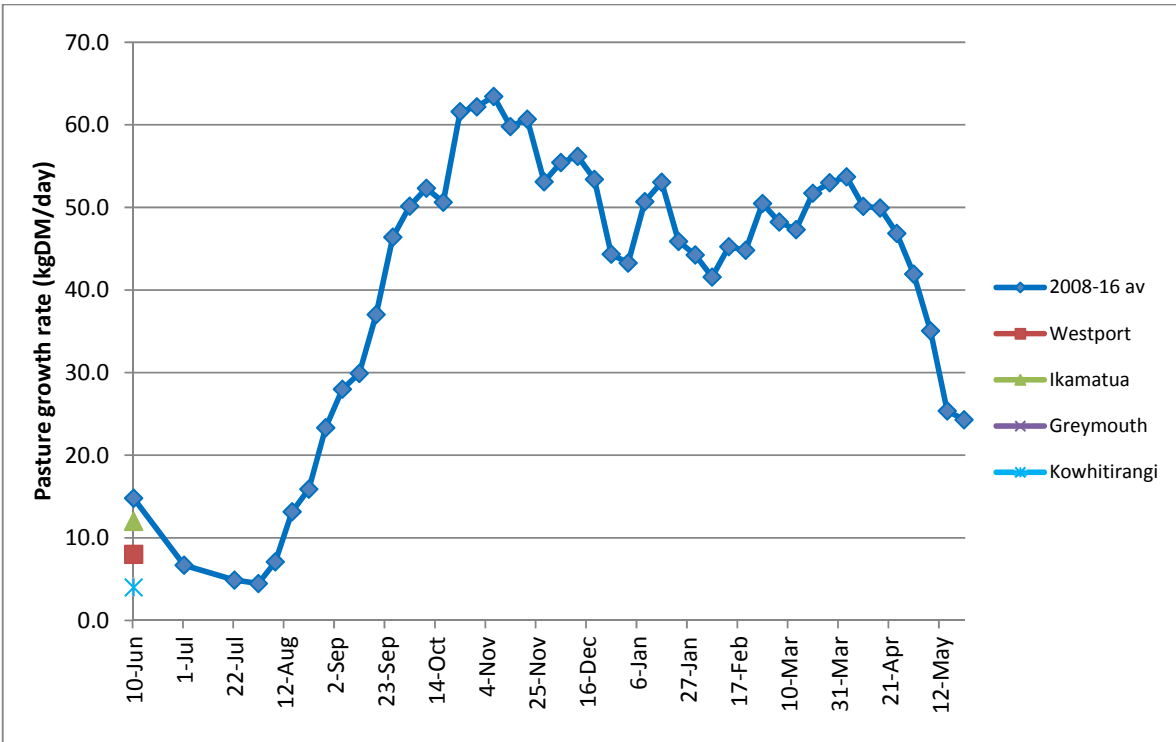
Keep checking the dry mobs for any signs of mastitis and keep an eye on any lighter conditioned cows. If necessary pull these cows out of the herd and preferentially feed them, especially if they are early calvers. Now is the time to plan your spring pasture management. Pasture management in the first 2 months after calving has a large impact on production through to December. Use the Spring Rotation Planner (SRP) to assist with allocation of your grazing area from calving until balance date. Details on the Spring Rotation Planner can be found at <http://www.dairynz.co.nz/feed/feed-management-tools/spring-rotation-planner/>

## Farm Summary

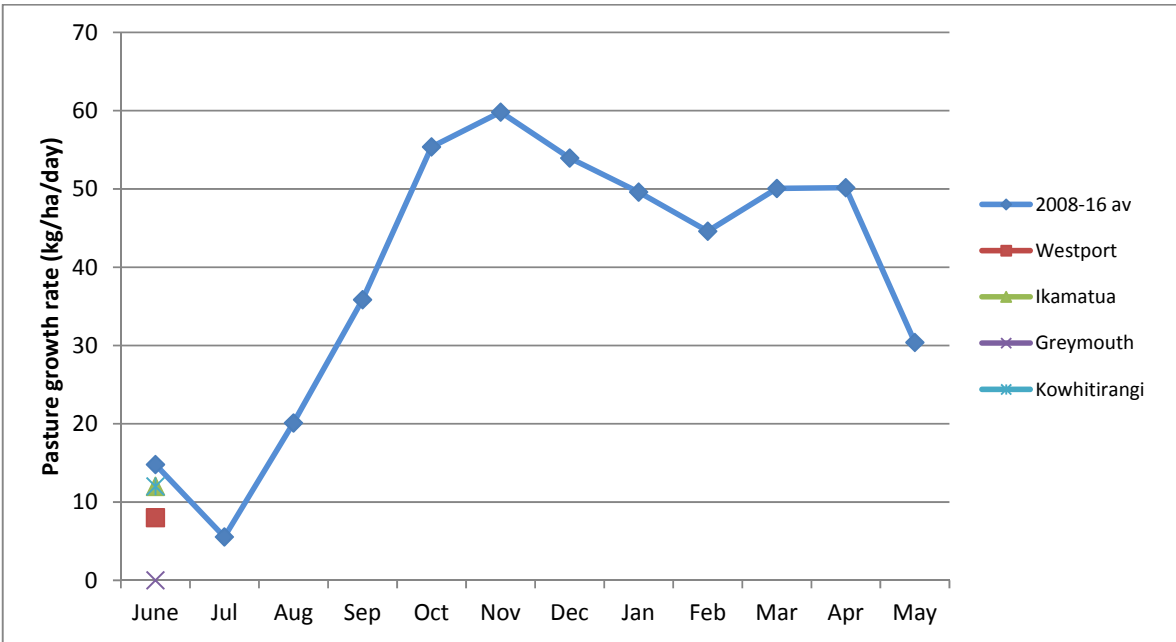
	Westport	Ikamatua	Greymouth	Kowhitirangi
Average cover (kg DM/ha)	2218	2236	1900	1895
APC (9 June 2016)	2254	2178		1882
Rotation length (days)	160			
Stocking rate				
Percentage in milk				
Milksolids kg/cow				
Milksolids kg/ha				
MS/cow (season to date)				
MS/ha (season to date)				
N (kg/ha) year to date				
Current N application rate kg N/ha				
	13/6/2016	13/6/2016	13/6/2016	13/6/2016
DM%	12.3	11.7		16.5
Pasture ME	>12.7	>12.7		>12.7
Pasture NDF	42.9	33.5		30.4
Pasture CP	28.2	26.4		25.1
Target Intake (kg DM/cow/d)	14	18	18	18
Supplement (kg/cow/day)	2.9			
Soil temperature (°C)	13.0	11.4	11.0	13.4
Growth Rate (kg DM/day)	8	12		4
Rainfall	25	18	38.5	No data..lots
Conditions for farmwalk	Rain..warm	Fine overcast warm		Heavy rain..farm very wet
Comments				

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

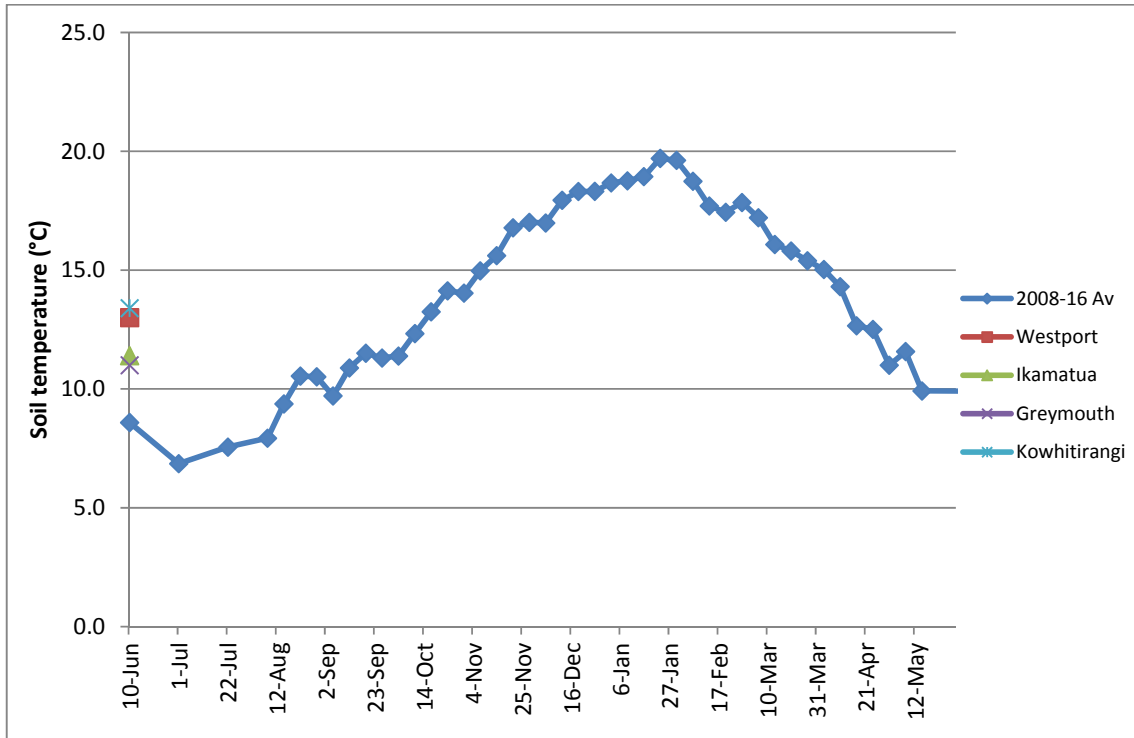
Weekly Pasture Growth Rates



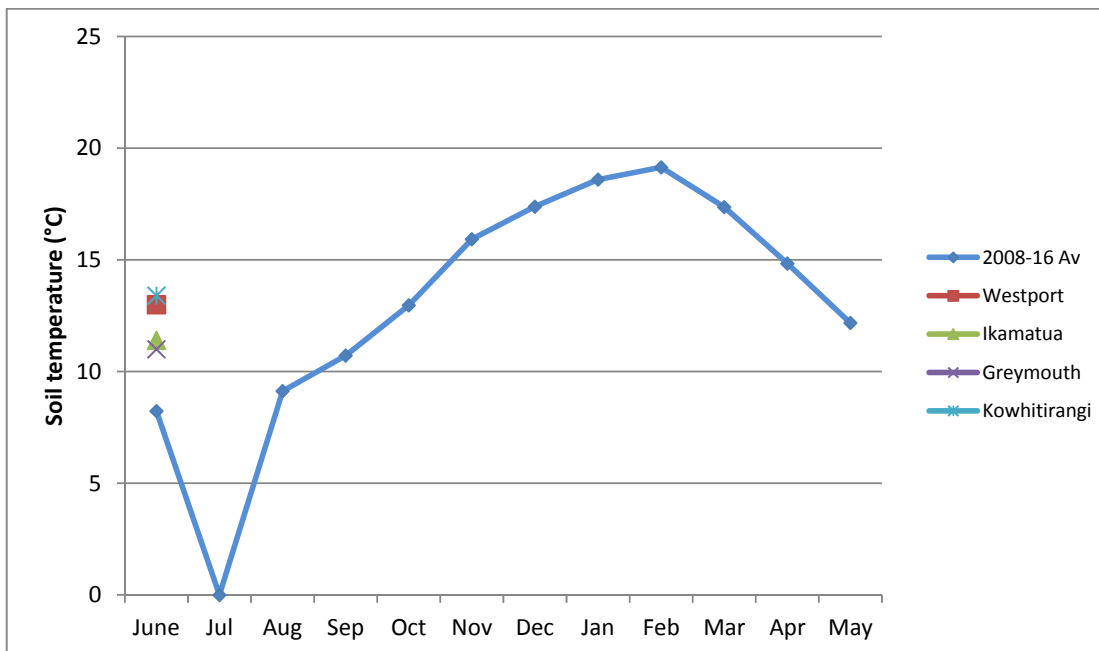
Monthly Pasture Growth Rates



### Weekly Soil Temperature

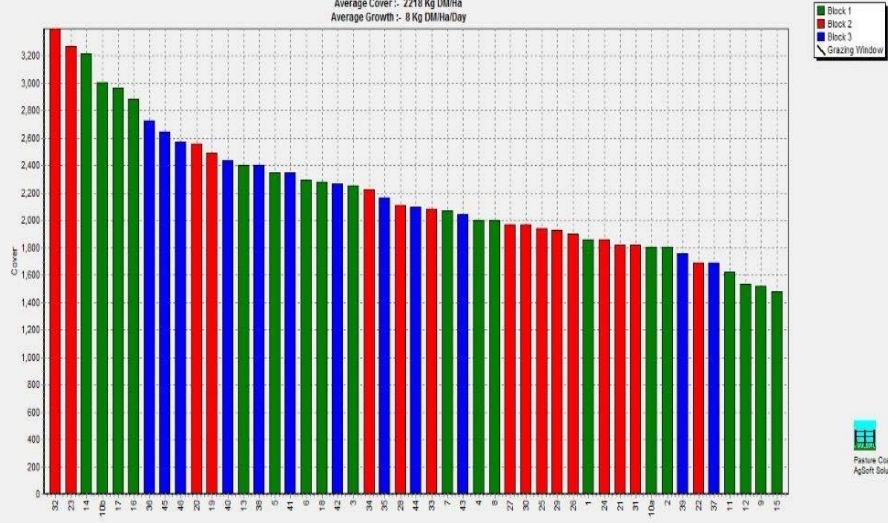


### Monthly Soil Temperature



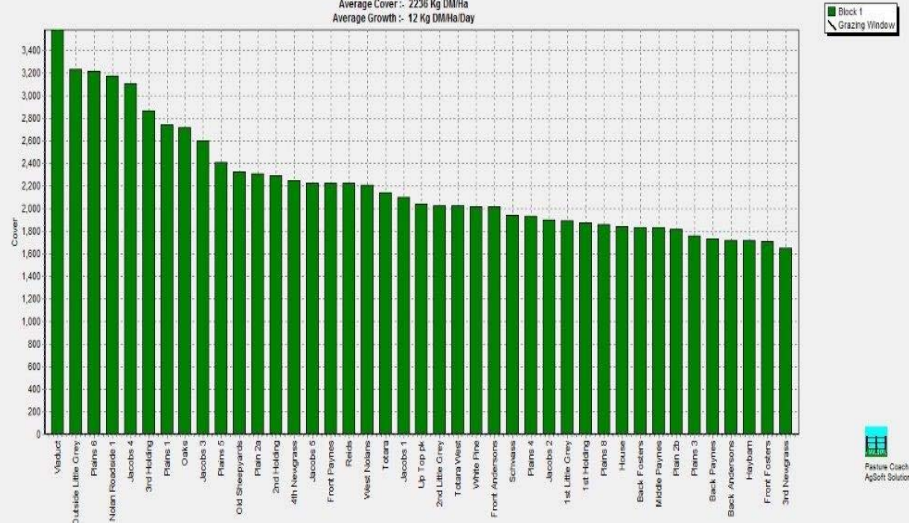
### Westport

Farm Name: ADRIAN & CHERYL GALLAGHER  
 Date Read : 6/28/2016  
 Average Cover : 2218 Kg DM/Ha  
 Average Growth : 8 Kg DM/Ha/Day



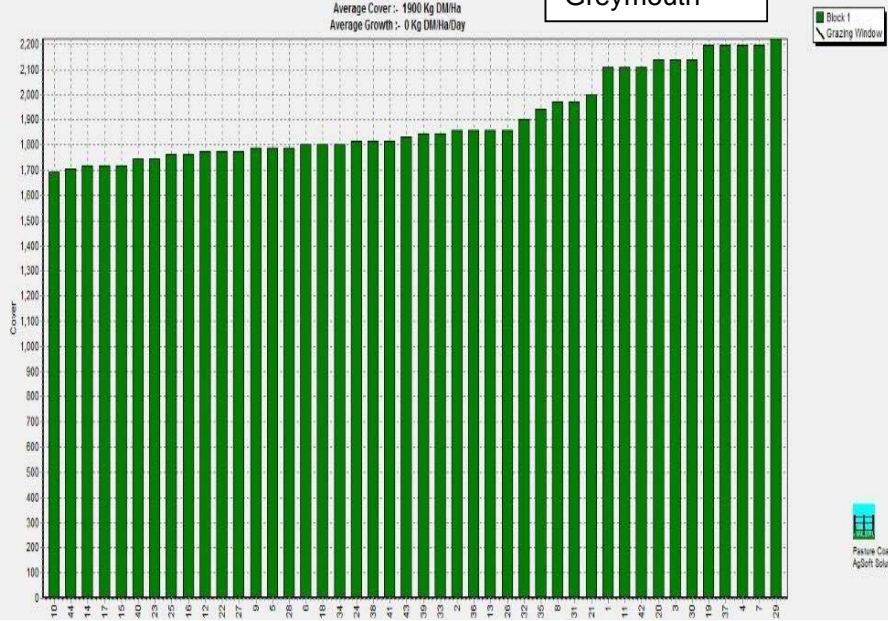
### Ikamatua

Farm Name: ANDREW & NIKI MIRFIN  
 Date Read : 6/21/2016  
 Average Cover : 2230 Kg DM/Ha  
 Average Growth : 12 Kg DM/Ha/Day



### Greymouth

Farm Name: ANDREW ROBB  
 Date Read : 6/21/2016  
 Average Cover : 1900 Kg DM/Ha  
 Average Growth : 0 Kg DM/Ha/Day



### Kowhitirangi

Farm Name: TANE & RACHEL LITTLE  
 Date Read : 6/22/2016  
 Average Cover : 1895 Kg DM/Ha  
 Average Growth : 4 Kg DM/Ha/Day

