

# Westland Monitor Farm Project

## Weekly Update 17 February 2017

### CO comment

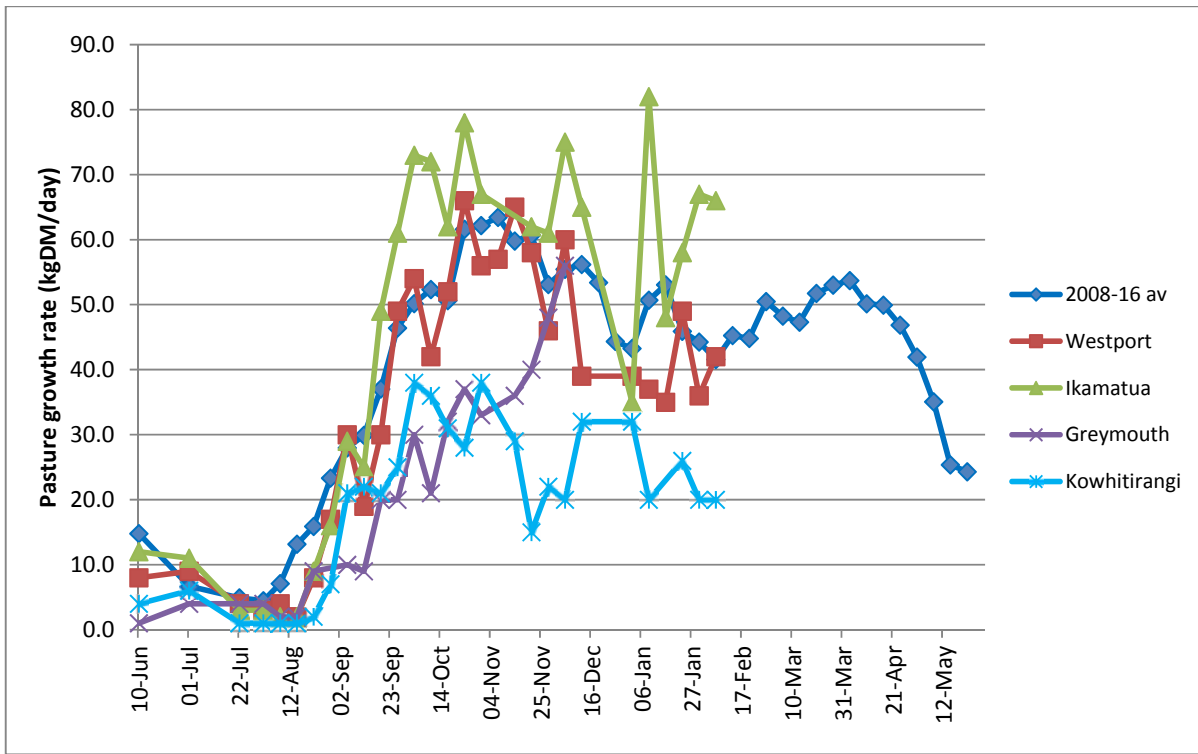
There's some fantastic events coming up next week at Westport (22<sup>nd</sup>), Ikamatua (23<sup>rd</sup>) and Hari Hari (24<sup>th</sup>) with Mini Milksmart workshops, with the focus on providing some useful tips to increase efficiency and cut costs around the milking process and environment. The workshops are for the whole farm team and will help to increase efficiency, allowing reallocation of time; reduce stress on cows allowing faster milking and savings in time; improving cow health and welfare; and improving the overall working environment. A number of New Zealand's leading experts in these areas will be presenting, covering different aspects of the topics and addressing questions you may have. If you haven't already, register for any or all workshops at [www.dairynz.co.nz/milksmart](http://www.dairynz.co.nz/milksmart)

### Farm Summary

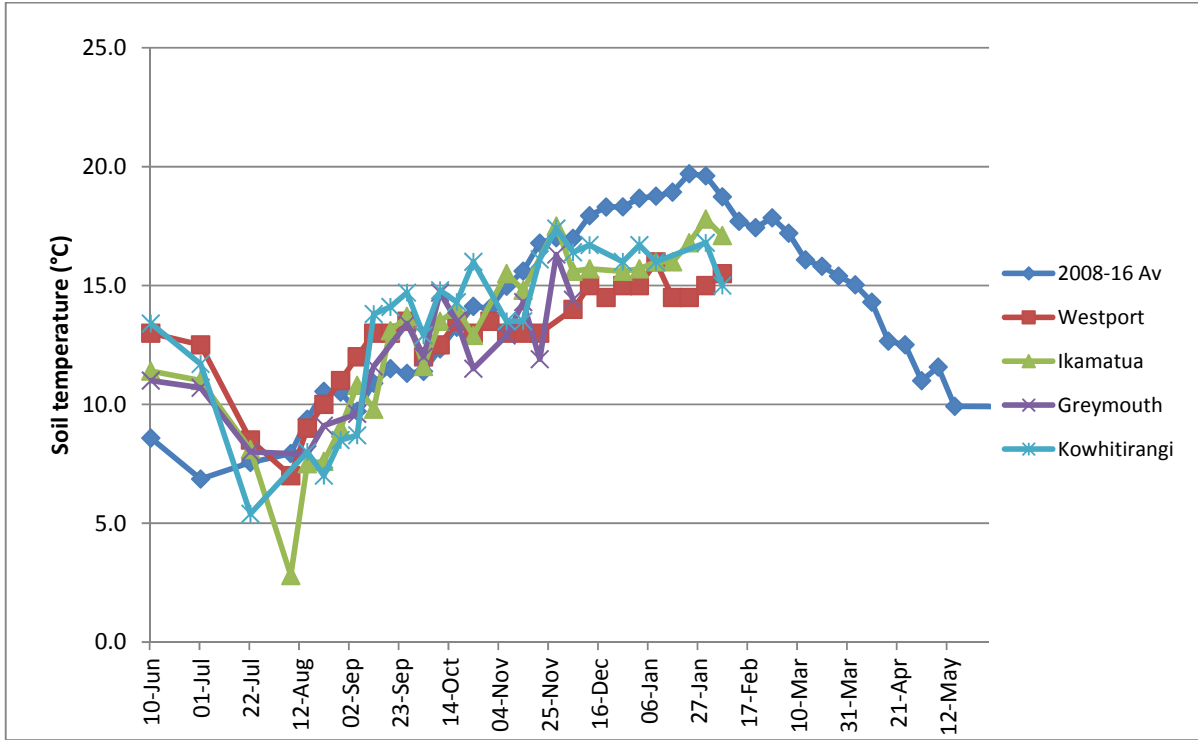
	Westport	Ikamatua	Greymouth	Kowhitirangi
Average cover (kg DM/ha)	2060	2104		1870
APC (10 February)	2044	2119		
Rotation length (days)	18	24		24
Stocking rate	2.7	2.6		2.3
Percentage in milk	100	100	100	100
Milksolids kg/cow	1.65	1.72		1.29
Milksolids kg/ha	4.6	4.5		2.9
MS/cow (season to date)	279	282		
MS/ha (season to date)	816	753		562
N (kg/ha) year to date	121	158		50
Current N application rate kg N/ha	20	20		None
	6 Feb	7 Feb		8 Feb
DM%	12.2	13.7		14.4
Pasture ME	>12.7	>12.7		>12.7
Pasture NDF	47.9	46.6		48.9
Pasture CP	21.6	25.8		24.6
Target Intake (kg DM/cow/d)	18	20		17
Supplement (kg/cow/day)	1.5	2.0		3.5
Soil temperature (°C)	15.5	17.1		15.0
Growth Rate (kg DM/day)	42	66		20
Rainfall	62	34		140
Conditions for farmwalk	Heavy rain!! Strong winds	Rain ...fine		Fine .....I know! It will take more than one day to dry farm, good start though
Comments				

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

### Weekly Pasture Growth Rates

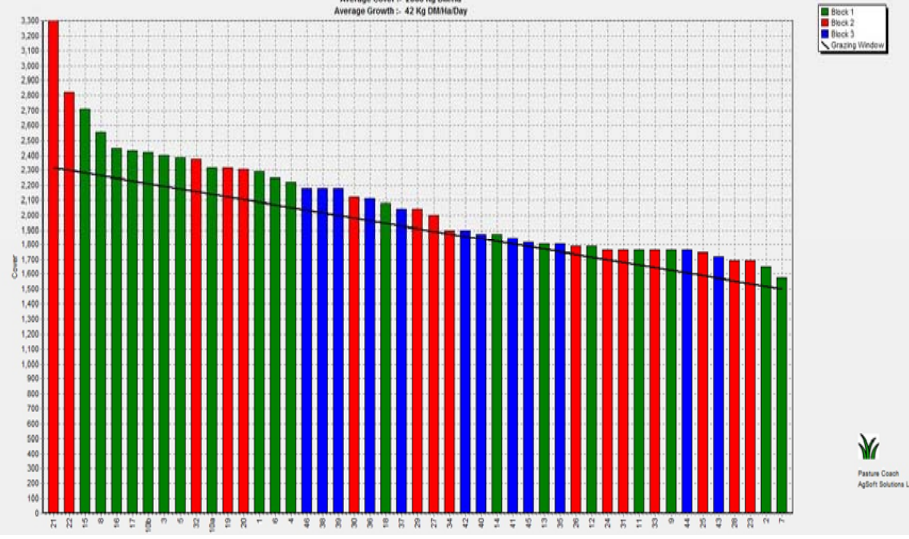


Weekly Soil Temperature



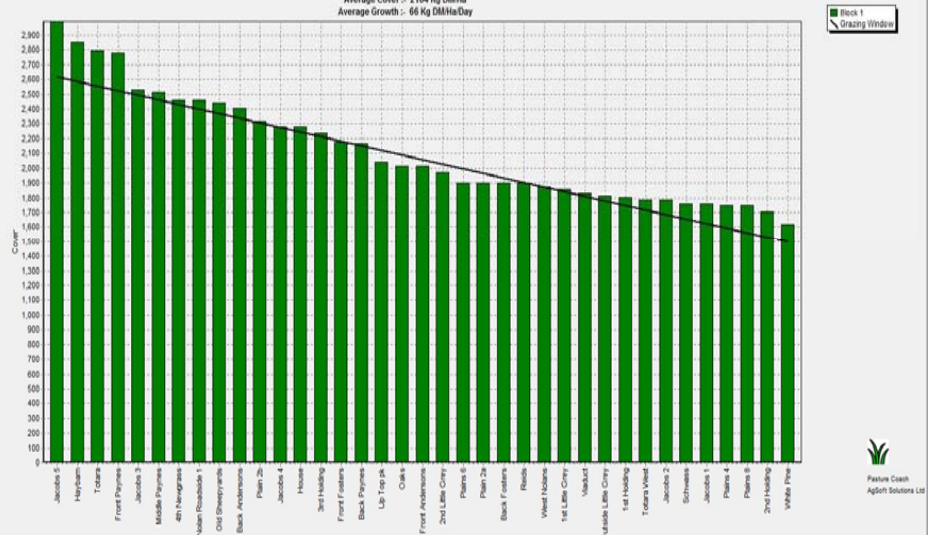
### Westport

Farm Name: ADRIAN & CHERYL GALLAGHER  
 Date Read: 13/02/2017  
 Average Cover: 2060 Kg DM/Ha  
 Average Growth: 42 Kg DM/Ha/Day



### Ikamatua

Farm Name: ANDREW, NIHO, MIHIN  
 Date Read: 14/02/2017  
 Average Cover: 2104 Kg DM/Ha  
 Average Growth: 66 Kg DM/Ha/Day



### Greymouth

### Kowhitirangi

Farm Name: TANE & RACHEL LITTLE  
 Date Read: 15/02/2017  
 Average Cover: 1870 Kg DM/Ha  
 Average Growth: 20 Kg DM/Ha/Day

