

# Westland Monitor Farm Project

Weekly Update as at week ending Wednesday 21st February 2018

## CO comment

With the West Coast discussion meetings about Mycoplasma Bovis completed last week, milk sampling will begin for Westland Milk Products suppliers this week. Everyone should receive their testing kits prior to the testing date. If you haven't received yours please contact the on farm team at Westland Milk Products. There will be two rounds of testing for each farm which will begin 28<sup>th</sup> February - 1<sup>st</sup> March and again 14<sup>th</sup> March - 15<sup>th</sup> March.

Cyclone Gita has caused varying degrees of damage around the West Coast, but with minimal disruption on farm compared to other regions.

It is understandable that the culmination of events this season could be starting to pile up.

When we're tired, distracted, sick or burnt out, we struggle to make good decisions and to treat people well.

Stress is not a bad thing, neither is being busy. Both are part of living an active, healthy life. But when we are stressed and busy for too long, it becomes detrimental, not just to our health but to farm efficiency and productivity. Making sure you keep yourself well rested and balanced is good for you as well as the team around you.

For tips on how to maintain wellness, along with some of the signs that may indicate burn out go to

[www.dairynz.co.nz/people/wellbeing/](http://www.dairynz.co.nz/people/wellbeing/)

More information is available at <http://www.rural-support.org.nz/> and <http://depression.org.nz/>

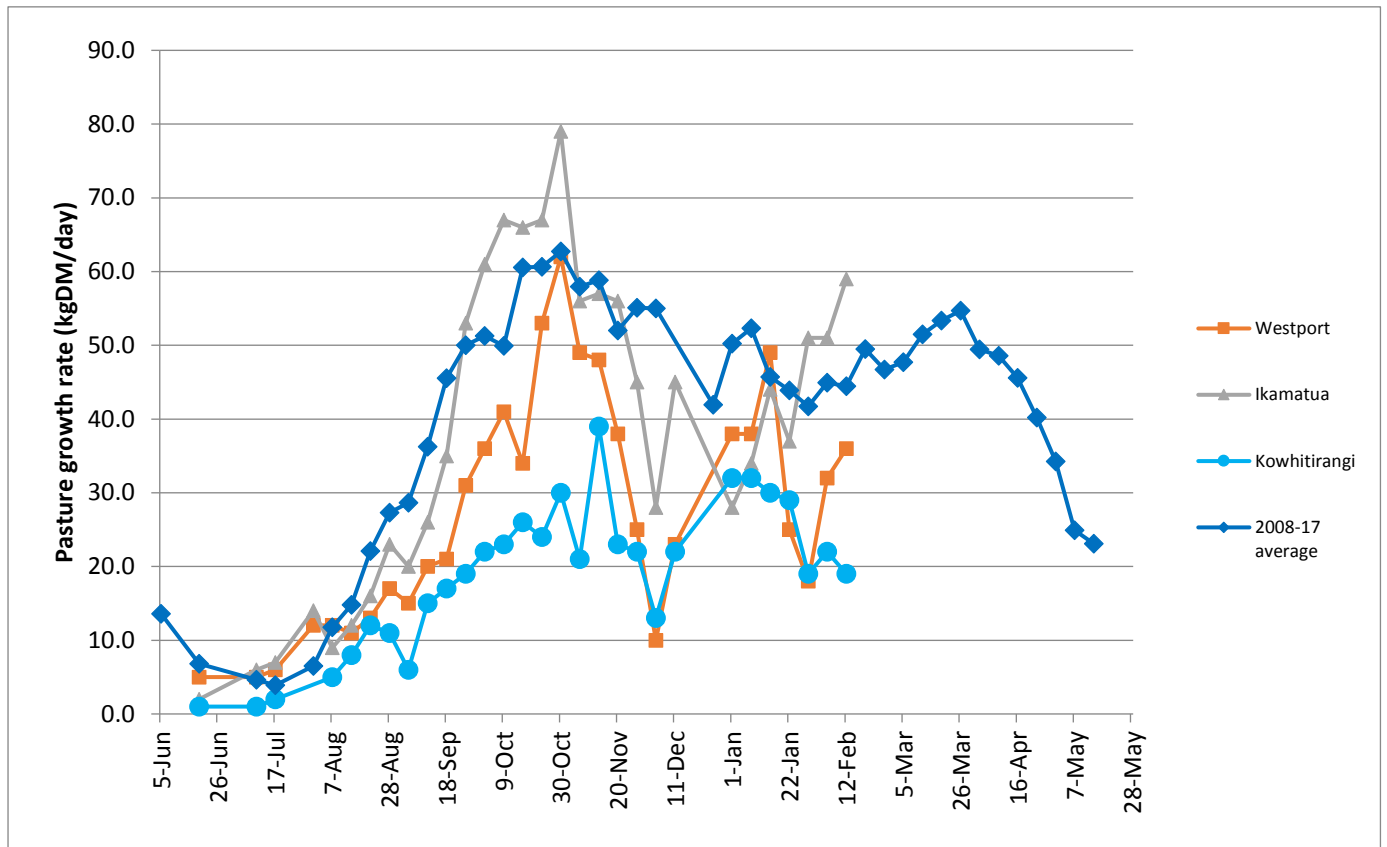
## Farm Summary

	Westport	Ikamatua	Kowhitirangi
Average cover (kg DM/ha)	1977	2168	1880
APC (14 February)	1930	2135	1886
Rotation length (days)	22	25	28
Stocking rate	2.7	2.7	2.3
Percentage in milk	100	100	100
Milksolids kg/cow	1.37	1.66	1.34
Milksolids kg/ha	3.9	4.4	2.9
MS/cow (season to date)	298	350	251
MS/ha (season to date)	871	941	598
N (kg/ha) year to date	124	125	60
Current N application rate kg N/ha	20	25	
	5 Feb	6 Feb	7 Feb
DM%	16.3	15.4	14.6
Pasture ME	11.8	11.6	11.9
Pasture NDF	55.3	45.9	47.8
Pasture CP	27.3	27.7	24.1
Target Intake (kg DM/cow/d)	18	18	18
Supplement (kg/cow/day)	3	3	1
Soil temperature (°C)		19	18
Growth Rate (kg DM/day)	36	59	19
Rainfall	37	80	82
Conditions for farmwalk	Showers, warm	Heavy rain	Estimated readings for week – unable to reach farm due to bad weather. Cold, heavy rain, strong

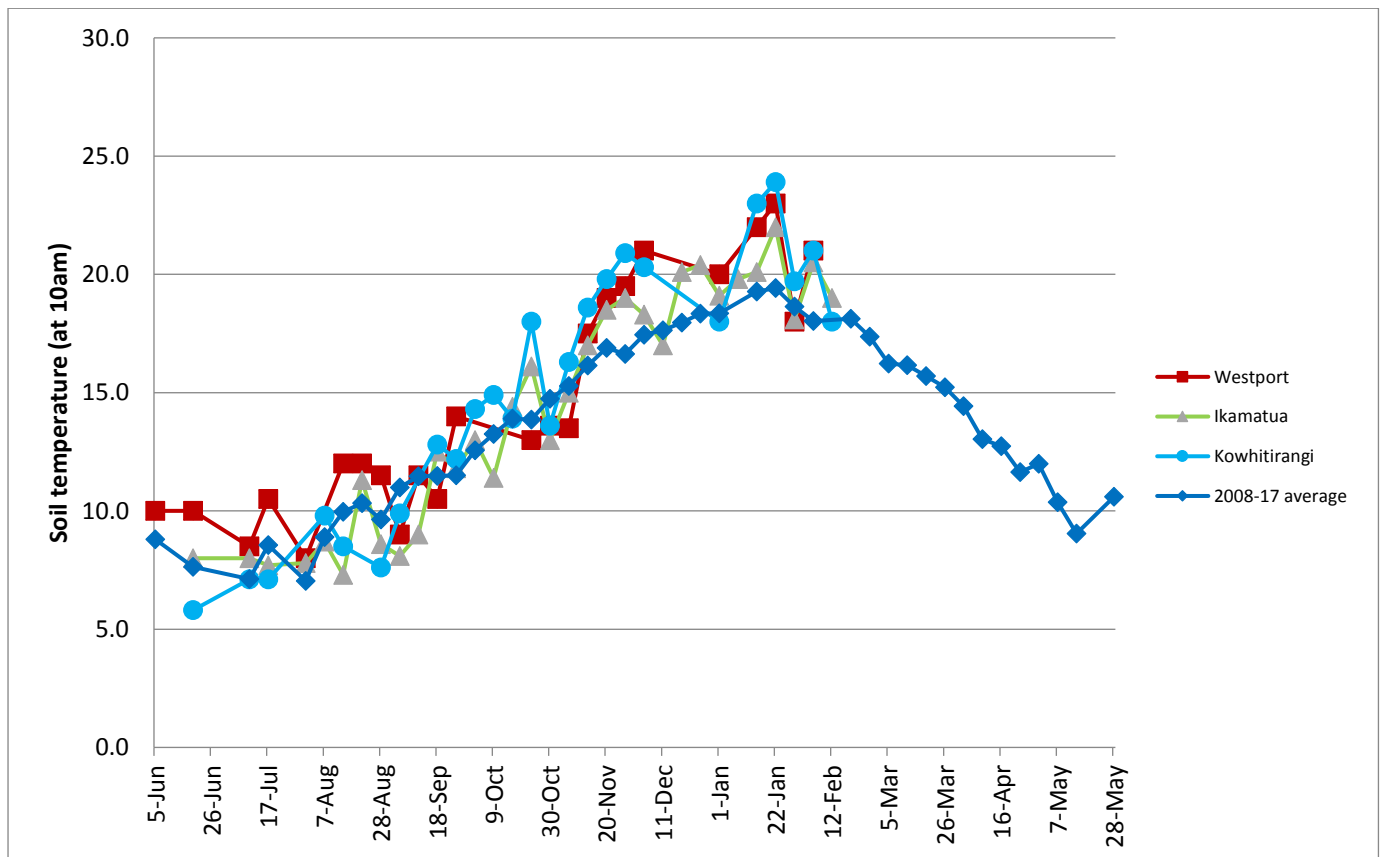
			winds, flooding, terrible day
Comments			

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

## Weekly Pasture Growth Rates

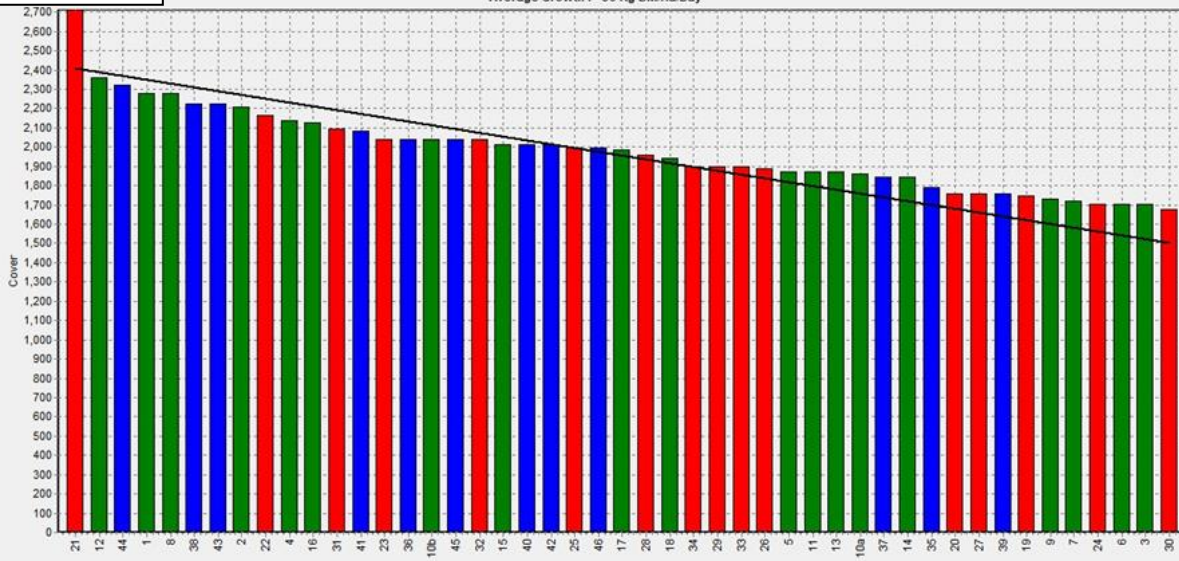


## Weekly Soil Temperature



# Westport

Farm Name: ADRIAN & CHERYL GALLAGHER  
 Date Read : 19/02/2018  
 Average Cover : 1977 Kg DM/Ha  
 Average Growth : 36 Kg DM/Ha/Day

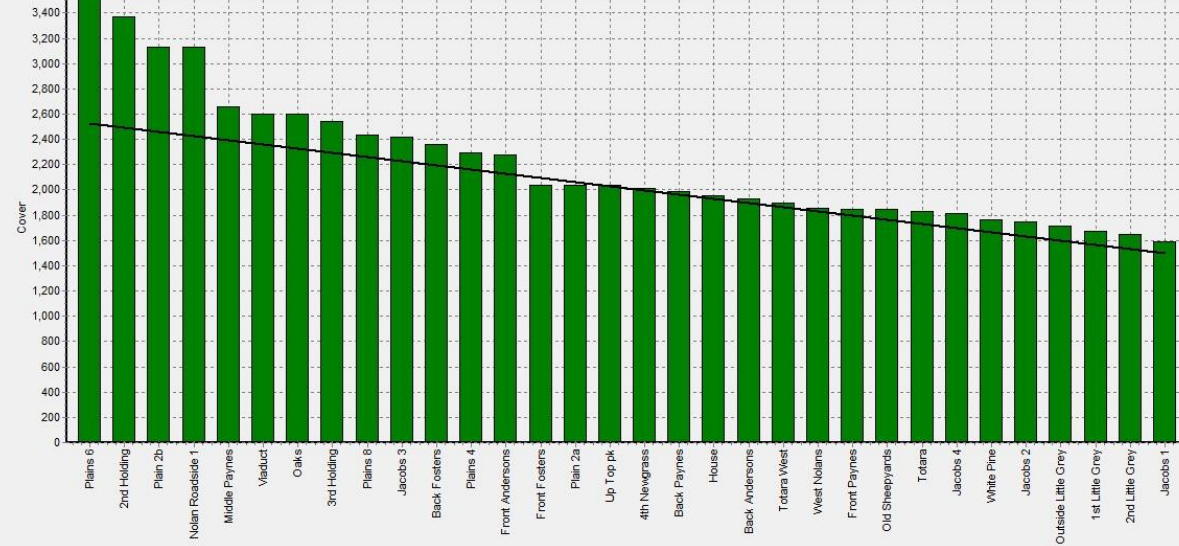


Block 1  
 Block 2  
 Block 3  
 Grazing Window



# Ikamatua

Farm Name: ANDREW\_NIKI\_MIRFIN  
 Date Read : 20/02/2018  
 Average Cover : 2168 Kg DM/Ha  
 Average Growth : 59 Kg DM/Ha/Day



Block 1  
 Grazing Window



# Kowhitirangi

Farm Name: TANE & RACHEL LITTLE  
 Date Read : 21/02/2018  
 Average Cover : 1880 Kg DM/Ha  
 Average Growth : 19 Kg DM/Ha/Day



Block 1  
 Grazing Window



Westport

Description	Date	RPM	% DM	% Prot	% Lipid	% ADF	% NDF	Sol Sugar	OMD %	MJME /kg
42	5/6/2017	10.0	16.7	37.8	5.4	20.4	43.6	5.1	>85	>12.7
44	3/8/2017	14.8	20.0	27.3	5.2	22.9	46.4	8.0	84.6	12.4
4	4/9/2017	10.3	15.4	31.9	5.3	22.4	42.2	5.9	88.5	12.9
26	3/10/2017	13.8	11.8	30.1	3.8	23.7	49.8	5.5	91.2	>12.7
40	30/10/2017	11.4	13.5	26.9	10.9	40.0	6.4			11.8
3	4/12/2017	11.7	21.3	17.9	3.4	30.0	57.3.	11.7	79.5	11.6
46	15/1/2018	10.7	15.6	30.6	3.2	26.8	58.1	1.1	>85	12.4
5	5/2/2018	11.3	16.3	27.3	2.7	27.7	55.3	4.5	80.6	11.8

Ikamatua

Description	Date	RPM	% DM	% Prot	% Lipid	% ADF	% NDF	Sol Sugar	OMD %	MJME/kg
Haybarn	06/06/2017	14.8	16.3	29	5.4	19.6	37.4	12.7	>85	12.7
Totara east	03/08/2017	10.3	15.7	26.9	5.1	20.2	35.8	16.7	>85	>12.7
Totara west	03/08/2017	10.9	17.4	24.4	5.1	20.8	37.2	19.9	>85	>12.7
Plain 5	03/08/2017	12.2	17.3	24.5	4.7	20.5	41.4	16.7	>85	>12.7
Viaduct	03/08/2017	13.6	16.4	22.8	4.6	21.8	37.9	21.3	>85	>12.7
Mid-Payne	03/08/2017	15.8	16.7	22.2	4.7	23.7	41	16.1	80.8	11.8
Jacobs 2	03/08/2017	10.3	16.7	27	5.5	21.1	38	13.6	>85	12.5
Front Payne	05/09/2017	8.8	15.7	25	5	26.4	41	8.6	81.1	11.8
Schwass	04/10/2017	16.4	13	29	5	21.4	44.5	10.2	90.3	>12.7
Jacobs 2	31/10/2017	16.6	16.2	26.8	10	39.7	10.6			12.6
Back Foster	05/12/2017	15.9	17.7	28.8	4.8	22.9	46.7	11.6	87.1	12.7
Old sheep yards	16/1/2018	13.0	13.2	30.1	4.5	25.6	52.7	3.1	82.4	12.0
Jacobs 4	6/2/2018	10.8	15.4	27.7	4.8	25.8	45.9	8.7	79.4	11.6

