

Westland Monitor Farm Project

Weekly Update 27 October 2016

CO comment

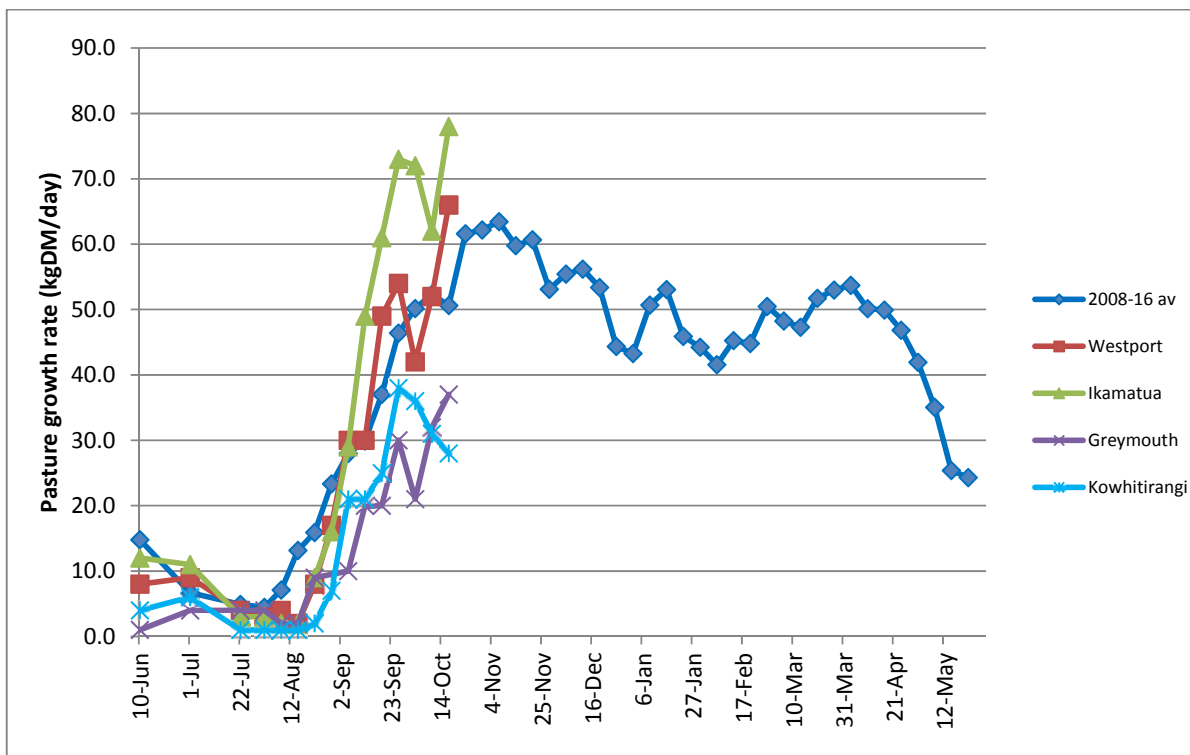
Mating is now upon us – one of the key factors in hitting target submission and conception rates is making sure the cows on heat are correctly identified. Make sure there is an effective heat detection policy in place for your farm and that it is well understood by everyone involved in the mating programme. A big part of it is making sure that adequate time is spent time observing the cows several times a day. It is important to remember that if you miss a bulling cow this round, it will be another three weeks before you have the chance to get her in calf. If you are in any doubt as to whether she is in season, put her up for AI – another straw is cheaper than three weeks' lost milking days.

Farm Summary

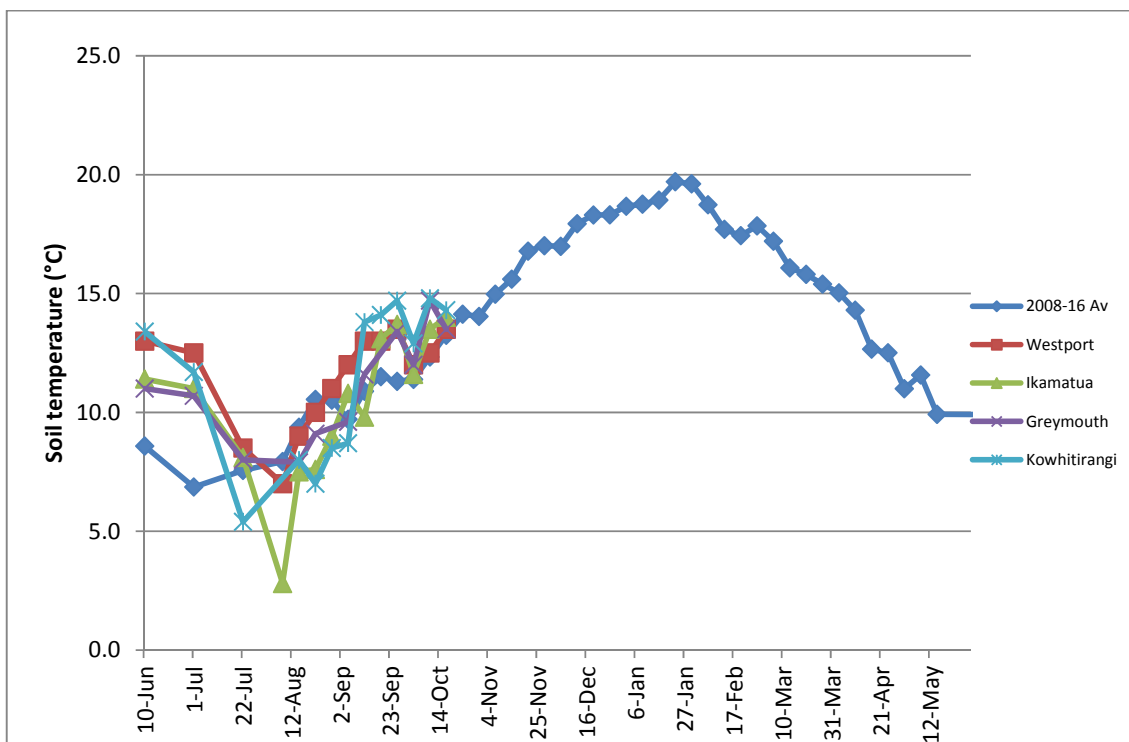
	Westport	Ikamatua	Greymouth	Kowhitirangi
Average cover (kg DM/ha)	2161	2016	1916	1914
APC (19 October)	2073	2245	1875	1906
Rotation length (days)	19.5	22	20	
Stocking rate	2.8	2.4	2.6	
Percentage in milk	100	99	97	
Milksolids kg/cow	2.20	2.04	2.04	
Milksolids kg/ha	6.2	4.9	5.2	
MS/cow (season to date)	104	81	121	
MS/ha (season to date)	298	228	269	
N (kg/ha) year to date	52	56	70	
Current N application rate kg N/ha	20	30	None	
	10 Oct	11 Oct		12 Oct
DM%	16.9	12.9		12.8
Pasture ME	12.7	12.7		12.7
Pasture NDF	46.2	42.2		42.3
Pasture CP	32.7	27.3		25.5
Target Intake (kg DM/cow/d)	18	20	20	
Supplement (kg/cow/day)	1	2	3.5	
Soil temperature (°C)	13.5	14	13.5	
Growth Rate (kg DM/day)	66	78	37	
Rainfall	22	10	46	
Conditions for farmwalk	Overcast	Shower, fine		Rain..fine
Comments				

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

Weekly Pasture Growth Rates

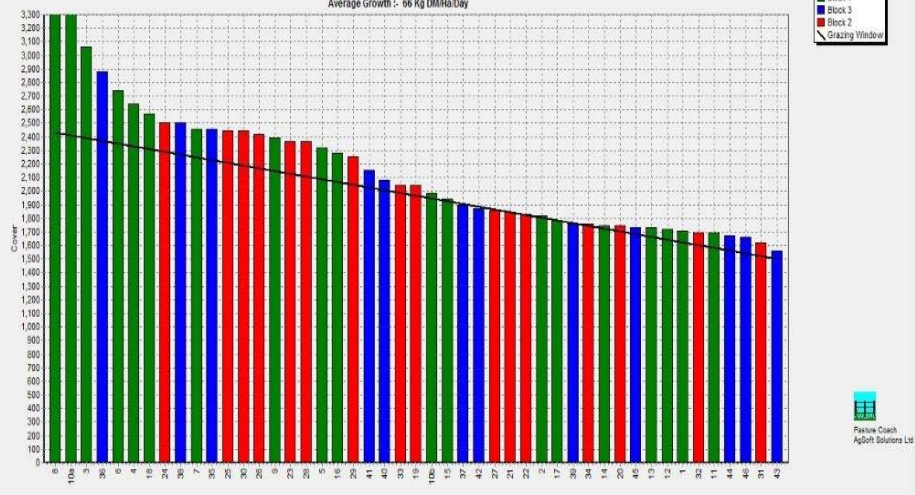


Weekly Soil Temperature



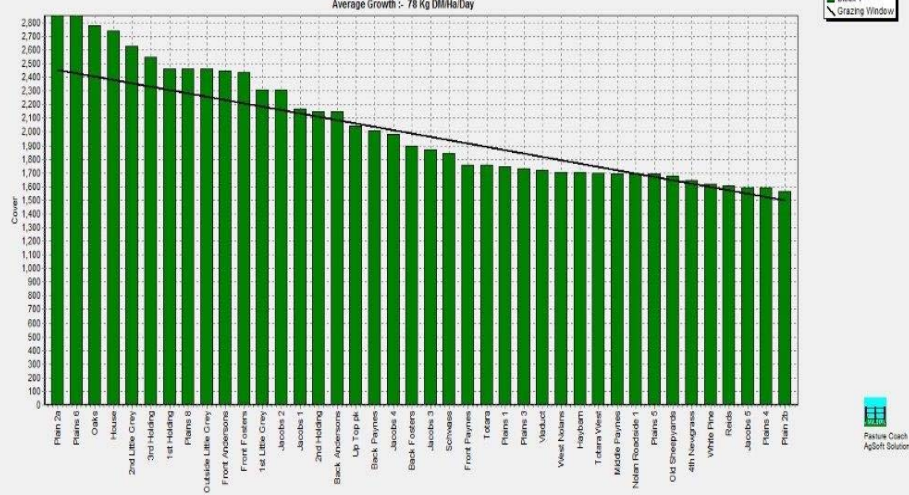
Westport

Farm Name: ADRIAN & CHERYL GALLAGHER
 Date Read: 10/24/2016
 Average Cover: 2161 Kg DM/Ha
 Average Growth: 66 Kg DM/Ha/Day



Ikamatua

Farm Name: ANDREW & NIKI MIRFIN
 Date Read: 10/25/2016
 Average Cover: 2016 Kg DM/Ha
 Average Growth: 78 Kg DM/Ha/Day



Greymouth

Farm Name: ANDREW ROBB
 Date Read: 10/26/2016
 Average Cover: 1916 Kg DM/Ha
 Average Growth: 37 Kg DM/Ha/Day



Kowhitirangi

Farm Name: TANE & RACHEL LITTLE
 Date Read: 10/26/2016
 Average Cover: 1914 Kg DM/Ha
 Average Growth: 28 Kg DM/Ha/Day

