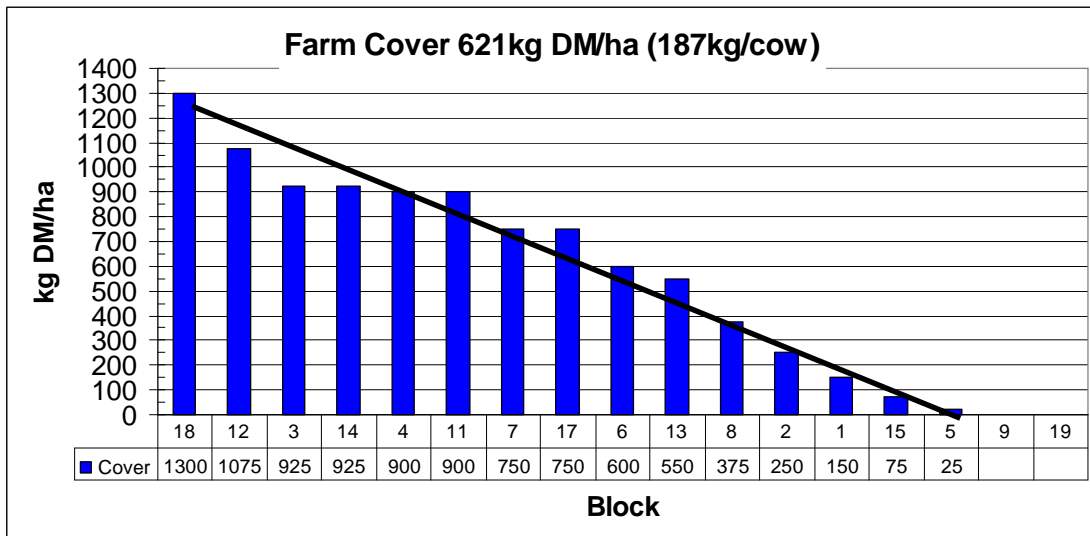


Curtins Farm Walk Notes Tuesday 29-07-08

1. Farm Feed Wedge



2. Growth over the past 7 days was 65 kg DM/ha/day
3. Mean soil temperature today is 16.7 deg Celsius
4. Total rainfall for the past 7 days was 41.9 mm
5. Average milk yield is 18.1kg at 4.25% fat and 3.49% protein (1.40 kg MS/cow), SCC 218k, Thermoduric ND, Sediment A
6. Total milk solids supply to July 1st is up 5.8% on 2007 levels (30,617 vs. 28,928 kg MS; equivalent to 219 kg MS/cow)
7. Fertilizer applied to July 1st is 178Kg N per hectare (on target for 240kg/ha/yr)
8. June pasture averaged 12.0MJ ME and 22.5% crude protein
9. Critical Short-term Actions:
 - Milking cows allocated 17kg grass DM per day on a 36hr basis
 - Rotation length is currently 20 days
 - Stocking rate increased to 3.32 cows per hectare for next 3 weeks
 - Grazed paddocks are receiving 23 units of CAN
 - Postgrazing height on last paddock grazed 3.6cm
 - Block 9 skipped as surplus for bales this week
 - Block 19 has been closed and sprayed for reseeding
 - Breeding season completed on Monday 28/07/08

Detailed Performance

A comparison of Holstein-Friesian genotypes under two pasture-based production systems

Group	Milk SI (€)	Fertility SI (€)	Calving SI (€)	Health SI (€)	Beef SI (€)	EBI (€)
NA – Low	33	2	6	-1	1	42
NA – High	43	15	16	1	1	75
NZ – High	45	23	19	-4	-8	76

Milk Production Data as of Sunday 27/07/08

Group	NA- Low		NA - High		NZ - High	
Daily Concentrate (kg/cow/day)	0	3	0	3	0	3
Total Concentrate (kg/cow)	135	528	135	550	143	561
Daily Milk Yield (kg/cow/day)	18.6	20.1	17.4	20.0	17.8	19.6
Fat (%)	3.58	3.59	3.68	3.50	3.97	4.06
Protein (%)	3.45	3.36	3.40	3.43	3.50	3.59
Lactose (%)	4.65	4.70	4.61	4.65	4.63	4.71
Milk Solids (kg/cow)	1.3	1.4	1.2	1.4	1.3	1.5
Cum. Milk Solids (kg/cow)	247	261	259	273	264	289
Bodyweight (kg)	519	545	535	561	507	523
BCS	2.65	2.80	2.73	2.86	2.84	2.86

NB: These are raw data with unbalanced groups that have not been statistically analysed and, therefore, no definite conclusions can be drawn from them.

Provision reproductive performance review will appear here on 25/08/08.