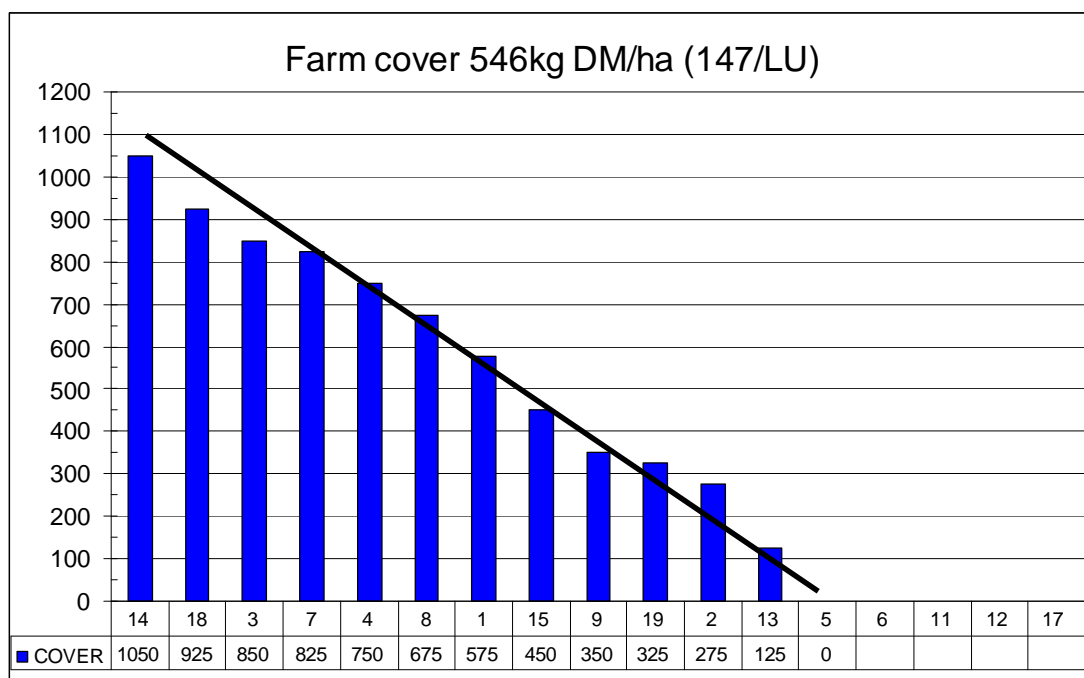


Curtins Farm Walk Notes Tuesday 08-07-08

1. Farm Feed Wedge



2. Growth over the past 7 days was 67.4 kg DM/ha/day
3. Mean soil temperature today is 16.2 deg Celsius
4. Total rainfall for the past 7 days was 47.1 mm
5. Average milk yield is 19.1kg at 4.06% Fat and 3.33% Protein and (1.4 kg MS/cow), SCC 228k, TBC 10k, 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 date is 178Kg N per hectare (on target for 240kg/ha/yr)
8. May 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 19 days
 - Stocking rate increased to 3.71 cows per hectare for next 3 weeks
 - Grazed paddocks are receiving 15 units of CAN
 - Postgrazing height on last paddock grazed 3.5cm
 - Surplus block 5 removed as bale silage 08/07/08 and block 14 has been skipped and will potentially be removed as bale silage next week
 - Target 2nd cut silage date of July 14th weather permitting

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 06/07/08

Group	NA- Low		NA - High		NZ - High	
Daily Concentrate (kg/cow/day)	0	3	0	3	0	3
Total Concentrate (kg/cow)	135	465	135	487	143	498
Daily Milk Yield (kg/cow/day)	20.2	23.2	19.2	22.9	17.7	20.9
Fat (%)	4.02	4.13	4.35	4.21	4.58	4.66
Protein (%)	3.52	3.44	3.46	3.43	3.53	3.61
Lactose (%)	4.62	4.63	4.52	4.60	4.57	4.63
Milk Solids (kg/cow)	1.5	1.7	1.5	1.7	1.4	1.7
Cum. Milk Solids (kg/cow)	220	230	232	242	236	257
Bodyweight (kg)	501	516	505	529	492	502
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.