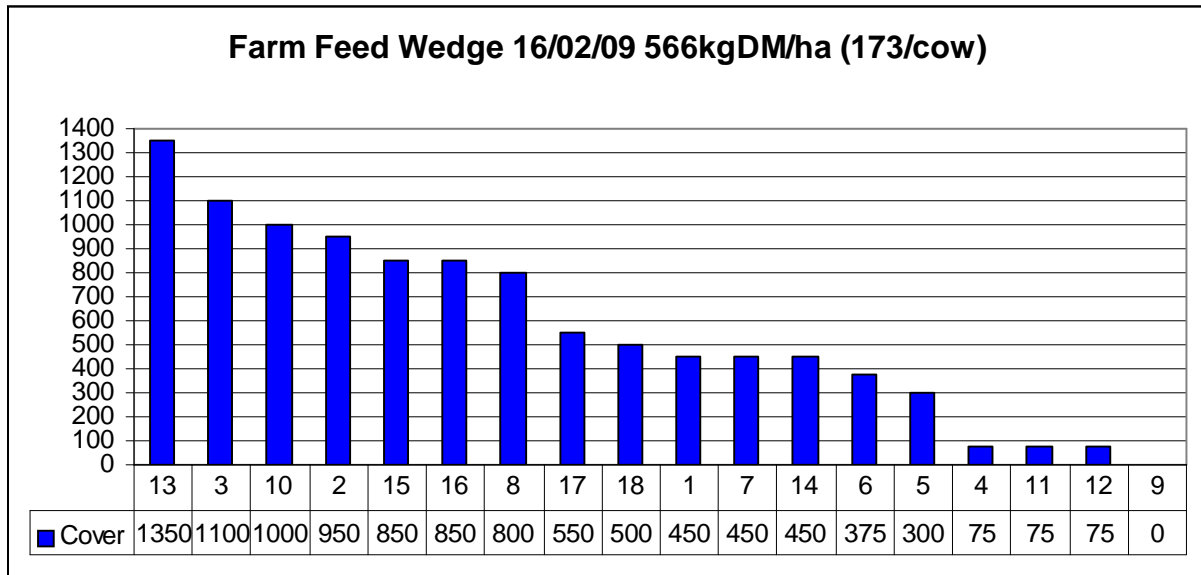


Curtins Farm Walk Notes Tuesday 17-02-09

1. Farm Feed Wedge 16/02/09



2. 83% of the herd is calved, (expected mean calving date is 07/02/09)
3. 25% of the farm is grazed & cows are out fulltime.
4. Average weekly growth 5.6 kg/day, mean soil temperature is 4.8°C, total rainfall was 3.5mm
5. Grass supply is below budget (figure 1; 173 kg/cow vs 243 kg/cow) and we have grazed more than target area (25% vs. 20%).
6. Post-grazing height on last grazed block was 3.3cm
7. Average milk yield is 17.9kg at 5.38% fat and 3.65% protein (1.61kg MS/cow), Lactose 4.64%, SCC 337k, Thermoduric N/D, Sediment A.
8. Total N application per hectare to date is 18.0 kg N/ha (31% of farm has received slurry)
9. Critical Short-term Actions:
 - a. Allocation is on 12 hr basis in square blocks to avoid pasture damage
 - b. We will restrict daily area allocation to SRP (figure 2) and will graze 0.07 ha/day up to the end of this week. With pre-grazing yield of 1300kg DM, total grass DM allocation per day will be 4.8kg
 - c. Cows will be supplemented with 5kg concentrate and 5 kg DM bale silage which brings total intake to 14.8 kg DM/day
 - d. Slurry has been applied to 16.5% of total farm on grazed paddocks today at 2,500 gals. per acre

Figure 1. Feed budget for spring 2009.

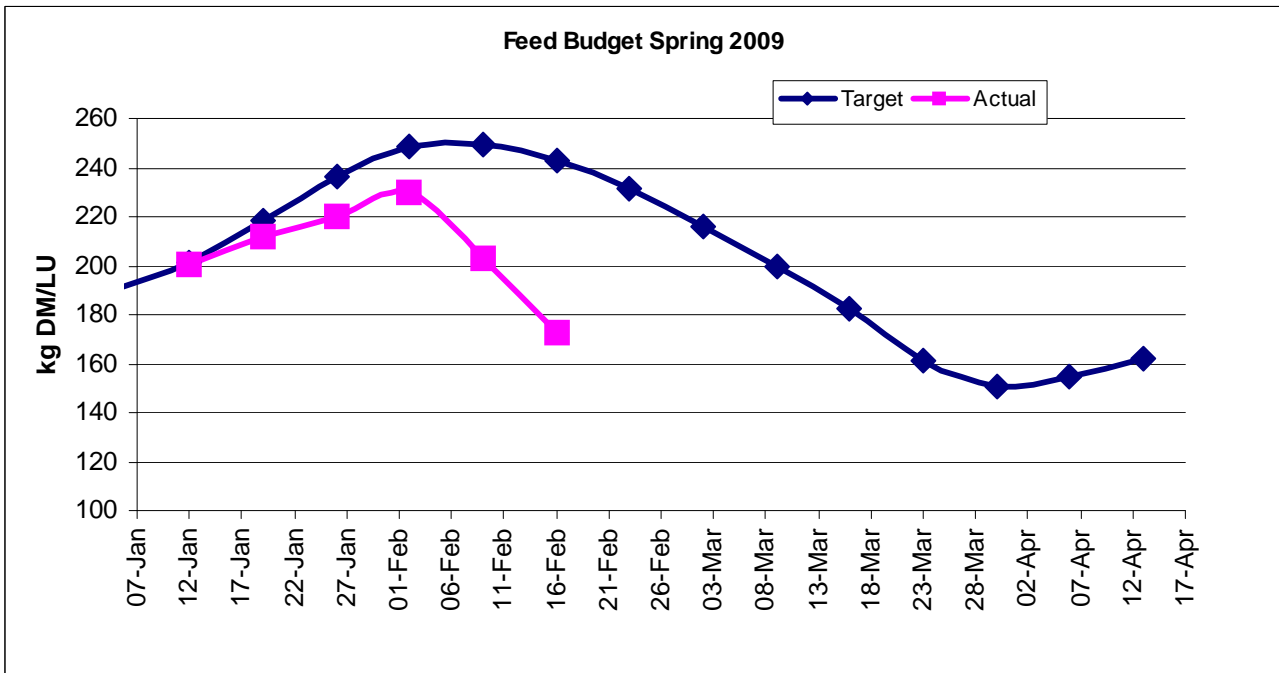


Figure 2. Rotation plan and daily area allocation for spring 2009.

