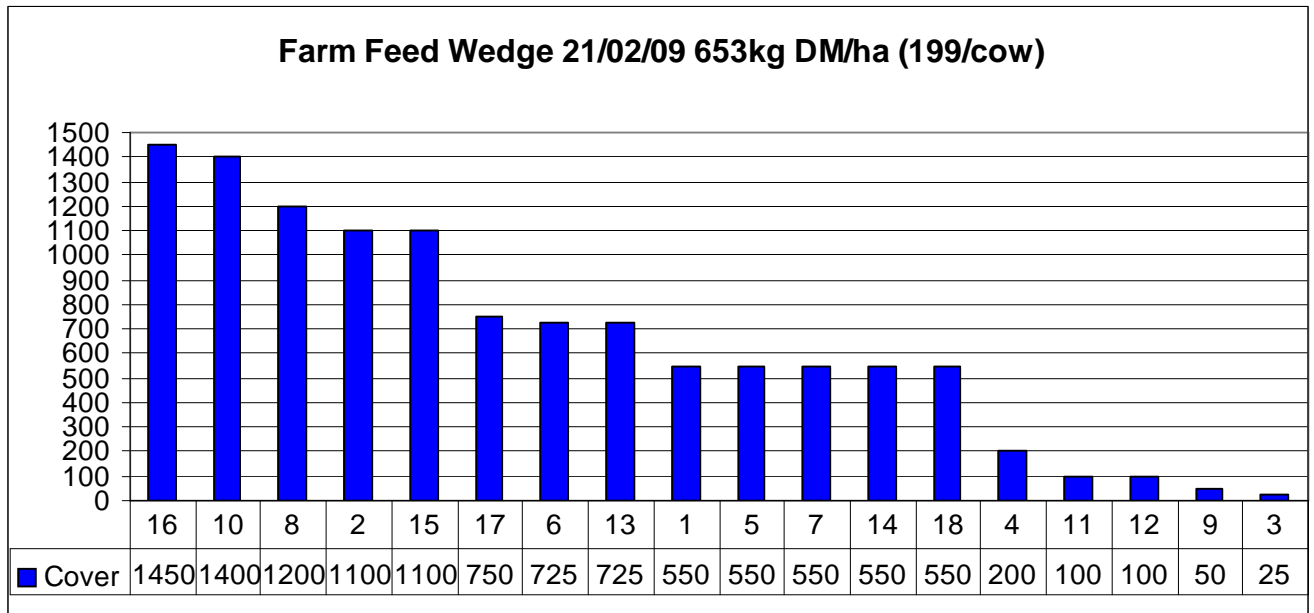


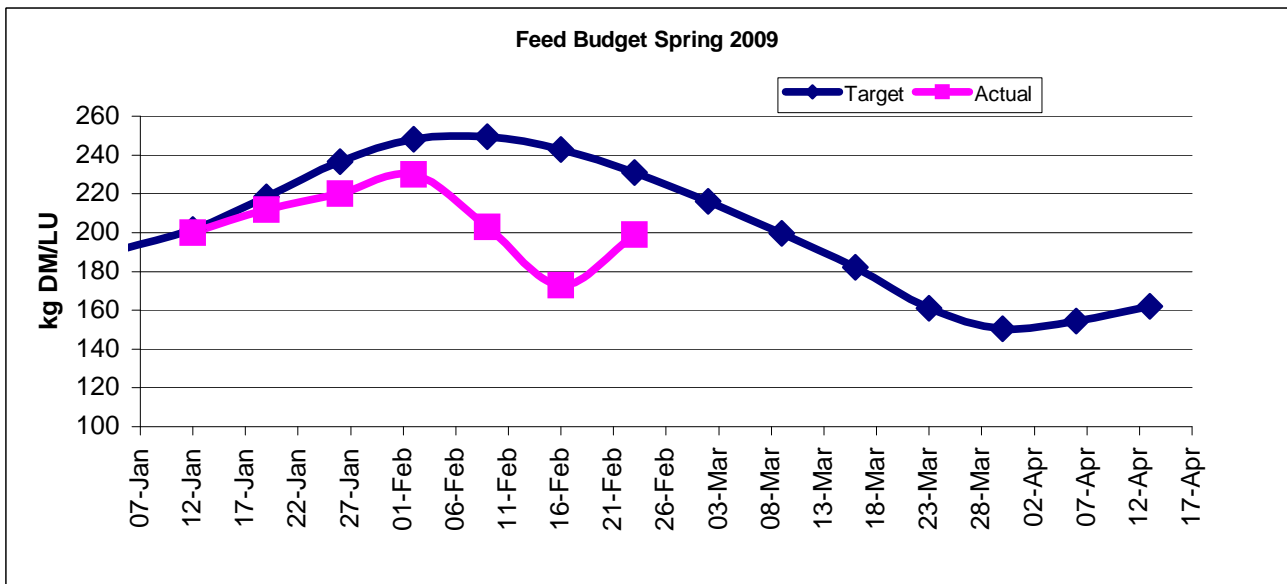
## Curtins Farm Walk Notes Tuesday 24-02-09

### 1. Farm Feed Wedge 21/02/09



2. 91% of the herd is calved, (expected mean calving date is 07/02/09)
3. 33% of the farm is grazed & cows are out fulltime.
4. Average weekly growth was 20kg/day, soil temperature today is 7.8°C, total rainfall for the week was 1.9mm
5. Grass supply is below budget (figure 1; 199kg/cow vs 231kg/cow) and we have grazed more than target area (33% vs. 25%).
6. Post-grazing height on last grazed block was 3.2cm
7. Average milk yield is 19.18kg at 5.10% fat and 3.63% protein (1.67kg MS/cow), Lactose 4.70%, SCC 144k, Thermoduric 15, 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 0.076 ha/day up to the end of this week. With pre-grazing yield of 1100kg DM, total grass DM allocation per day will be 4kg
  - c. Cows will be supplemented with 4kg concentrate and 5 kg DM bale silage which brings total intake to 13 kg DM/day
  - d. Cows are currently grazing Block 15, which is not our highest cover but needs to be grazed in order to kickstart it back into growing mode.

**Figure 1.** Feed budget for spring 2009.



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

