

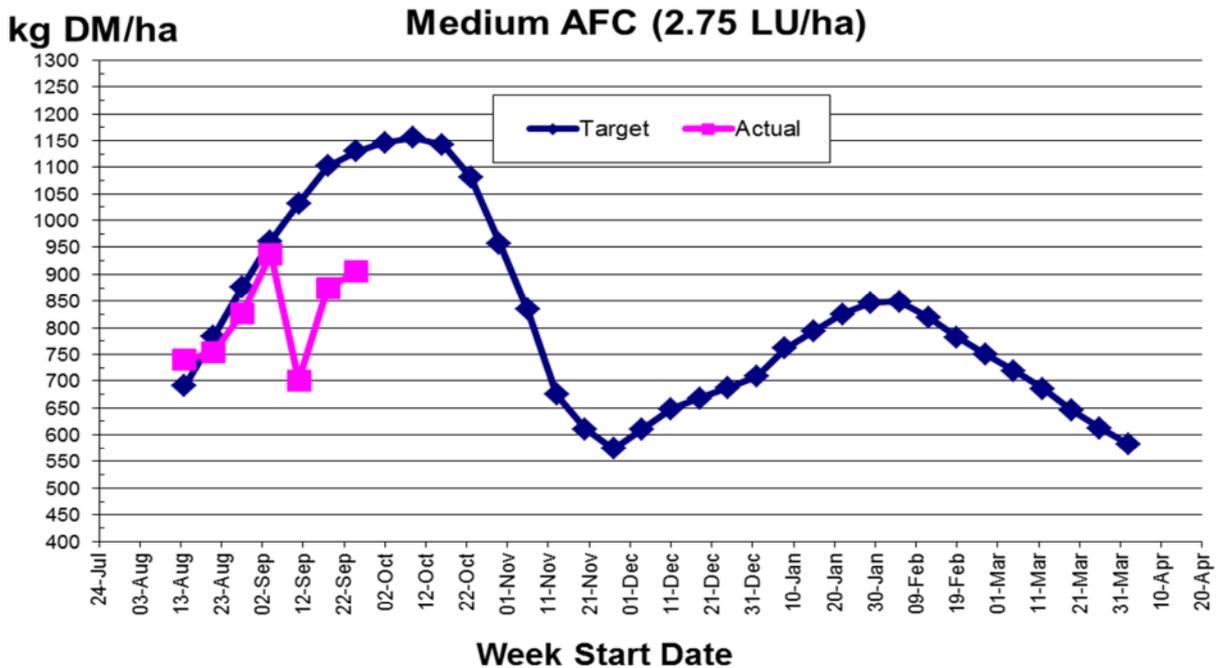
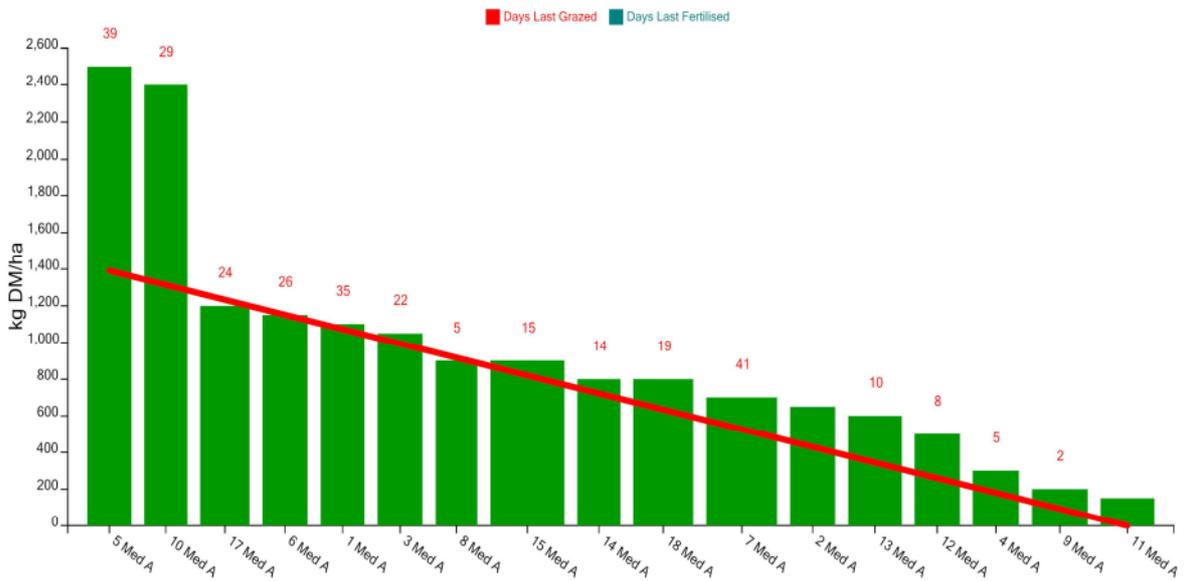
Curtins Farm Walk Notes 25-09-17

Farm Details:

Area available 48 ha
Farm Cover 905 kg DM/Ha (328 kg DM /cow)
Growth rate has averaged 59 kg DM/ha per day.
Demand is 39 kg DM / ha/day
Supplement: Concentrate 3 kgs /cow/day.

Grass Supply

Growth rate was 59 kg DM/ha per day and demand was set to 39 kg DM/ha. Average farm cover (AFC) is 905 kg DM/ha and cover / cow is 328 kg DM/. Average farm cover is still below our target, but is increasing. We are currently grazing covers of 2100-2400 kg DM/ha. We are continuing to build grass for the autumn. Our rotation length is 36 days. Target Pre-grazing yield is 1391kg DM/ha and we are allocating 14kg DM of grass, and 3 kg of concentrate.



Grazing conditions

Ground conditions are becoming difficult. Post grazing residuals are still on target (4.0 cm). We are allocating on 12- 24hr basis depending on the weather this will ensure good utilisation.

Supplements

We are supplementing 3 kg of a high energy (0.94 UFL), low protein (14%) concentrate. Minerals (Mg, I, Se, Zn, Cu and Co) are being administered through the water. To date we have supplemented 365kgs of concentrate / cow.

Slurry

We are spreading 2500 gallons of watery slurry / acre after grazing.

Milk Production

- 16.0 litres / cow/ day
- 5.41 % Fat
- 4.21 % Protein
- 1.58 kg MS
- SCC 92,000

Animal Health

We had a lame cow this week, with sever stone damage. This cow was paired and a shoe was put on to improve mobility.

Breeding

Breeding began on the 25th of April and finished on the 12th of July. Breeding went well this year. See table below.

Performance Indicators	%
21 day submission rate	94
Conception to 1 st service	60.2
Six week in calf rate	79.4
Empty rate	11.3

Priorities

- Monitor grass wedge and cover / cow
- Grass allocation (12-24 hr)
- Good grass utilisation
- Building grass covers