

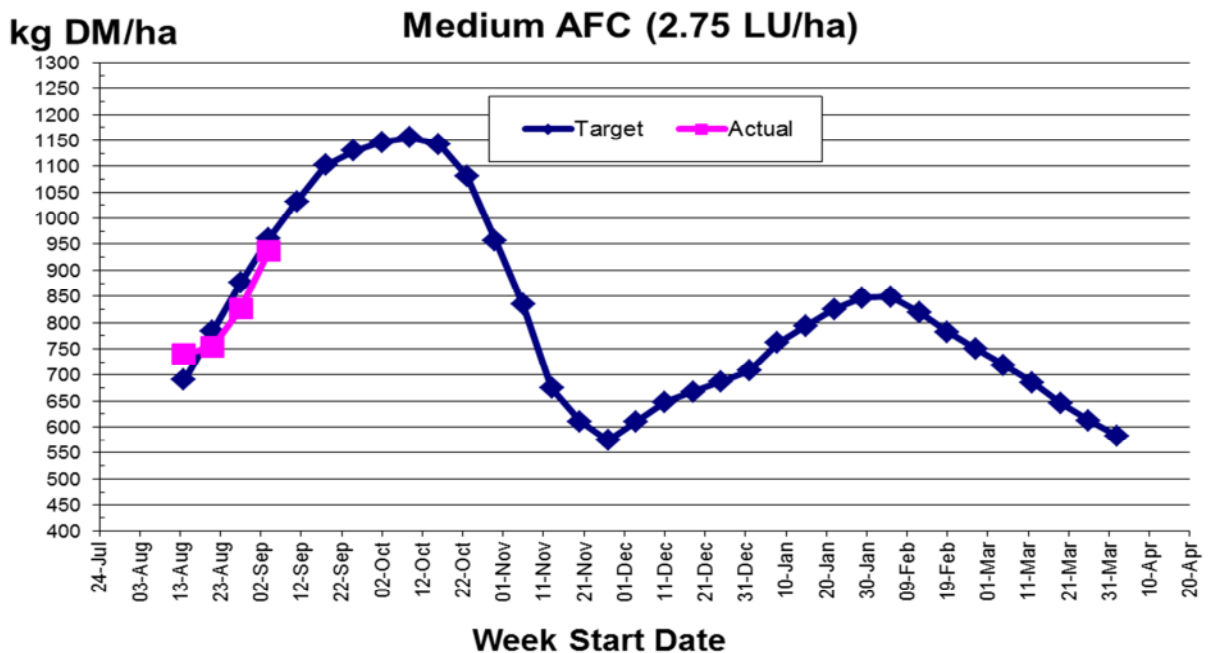
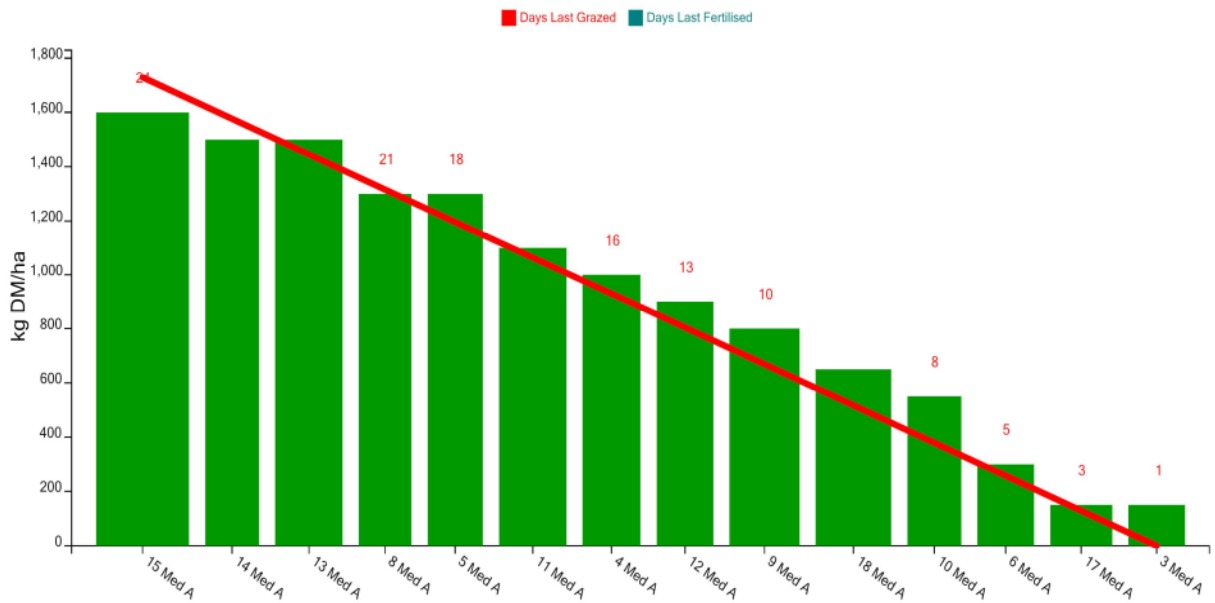
Curtins Farm Walk Notes 04-09-17

Farm Details:

Area available 48 ha
Farm Cover 938 kg DM/Ha (277 kg DM /cow)
Growth rate has averaged 65 kg DM/ha per day.
Demand is 58 kg DM / ha/day
Supplement: Concentrate 0.2 kgs /cow/day.

Grass Supply

Growth rate was 65kg DM/ha per day and demand was set to 58 kg DM/ha. Average farm cover (AFC) is 938 kg DM/ha and cover / cow is 277kg DM/. We are currently grazing covers of 1400-1600 kg DM/ha. We are continuing to build grass for the autumn. Our rotation length is 32 days. Target Pre-grazing yield is 1729 kg DM/ha and we are allocating 17 kg DM of grass, and 0.2 kg of concentrate..



Grazing conditions

Ground conditions are excellent. Post grazing residuals are on target (<4.0 cm) We are allocating on a 24hr basis to ensure good clean out and improve utilisation.

Supplements

Our concentrate supplementation 0.2 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 355kgs of concentrate / cow.

Winter Forage

We have conserved 100% of our winter forage, in the form of bale silage.

Silage

We have taken out 3 paddocks for silage this week.

Reseeding

The grass seeds are coming on very well after being sowing 4 weeks ago. We spread 3 bags to the acre of 10-10-20 before rolling. We are very happy with the sward establishment. We hope to graze the reseed this week, weather permitting.

Fertiliser

We are spreading 27 units of Sulpha CAN/ acre after each grazing.

Milk Production

- 16.3 litres / cow/ day
- 5.05 % Fat
- 3.94 % Protein
- 1.51 kg MS
- SCC 83,000

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
- Good grass utilisation
- Build grass for Autumn