

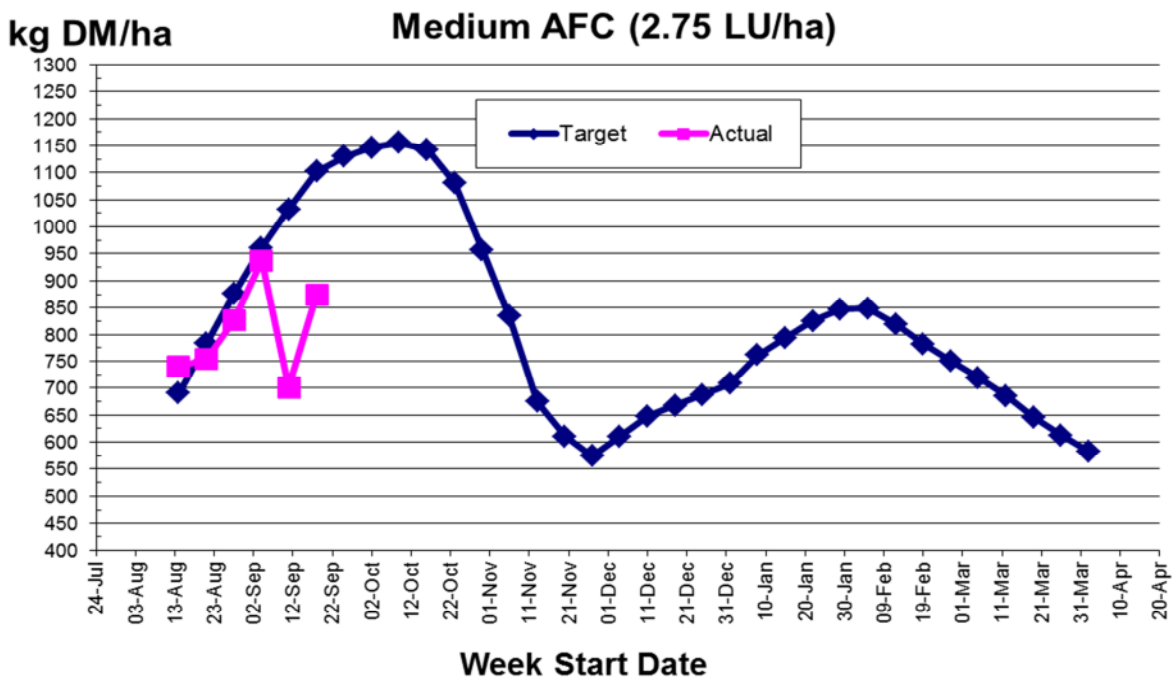
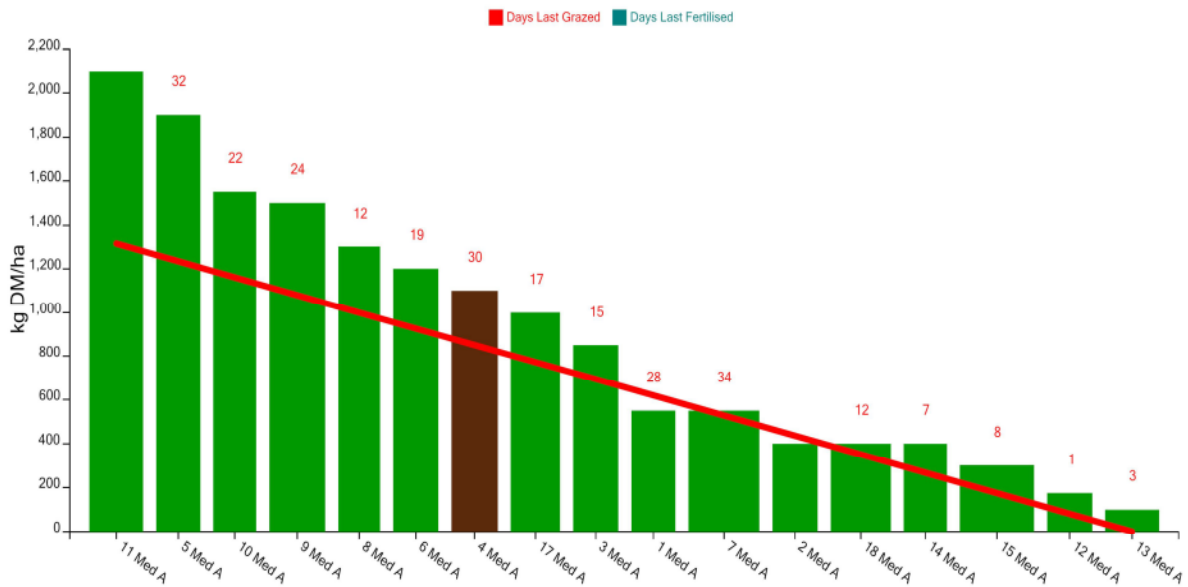
Curtins Farm Walk Notes 18-09-17

Farm Details:

Area available 48 ha
Farm Cover 875 kg/DM/Ha (280 kg DM /cow)
Growth rate has averaged 71 kg/DM/ha per day.
Demand is 38 kg DM / ha/day
Supplement: Concentrate 3 kgs /cow/day.

Grass Supply

Growth rate was 71 kg DM/ha per day and demand was set to 38 kg DM/ha. Average farm cover (AFC) is 875 kg DM/ha and cover / cow is 280kg DM/. Average farm cover is still below our target, but is increasing. We are currently grazing covers of 1800-2100 kg DM/ha. We are continuing to build grass for the autumn. Our rotation length is 34 days. Target Pre-grazing yield is 1314kg DM/ha and we are allocating 14kg DM of grass, and 3 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

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

- 15.3 litres / cow/ day
- 5.51 % Fat
- 4.21 % Protein
- 1.53 kg MS
- SCC 136,000

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