

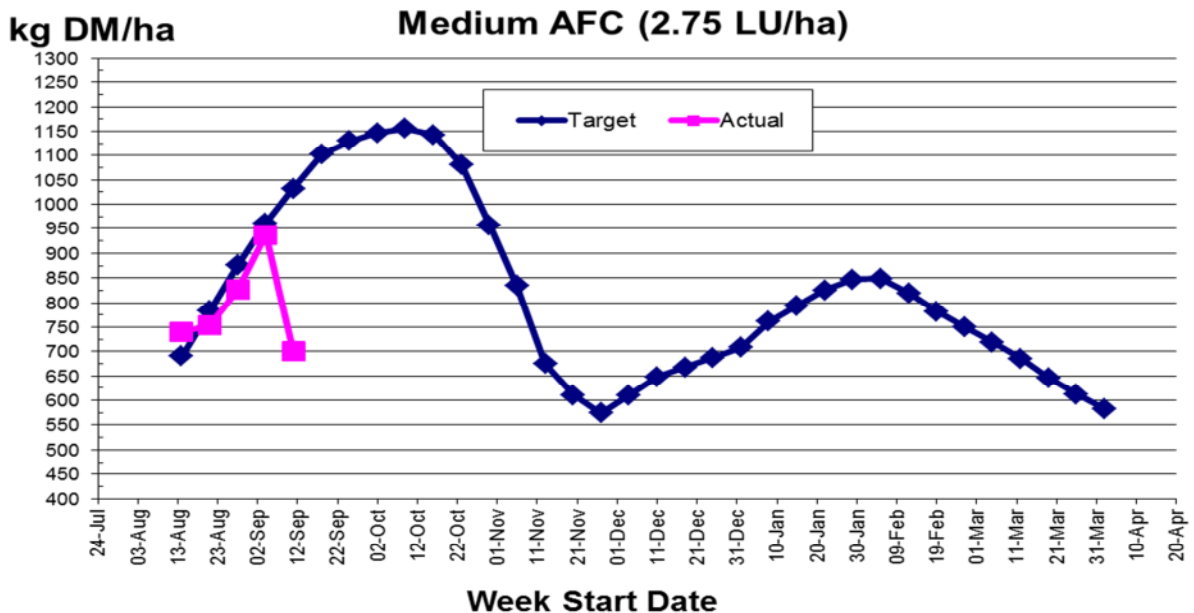
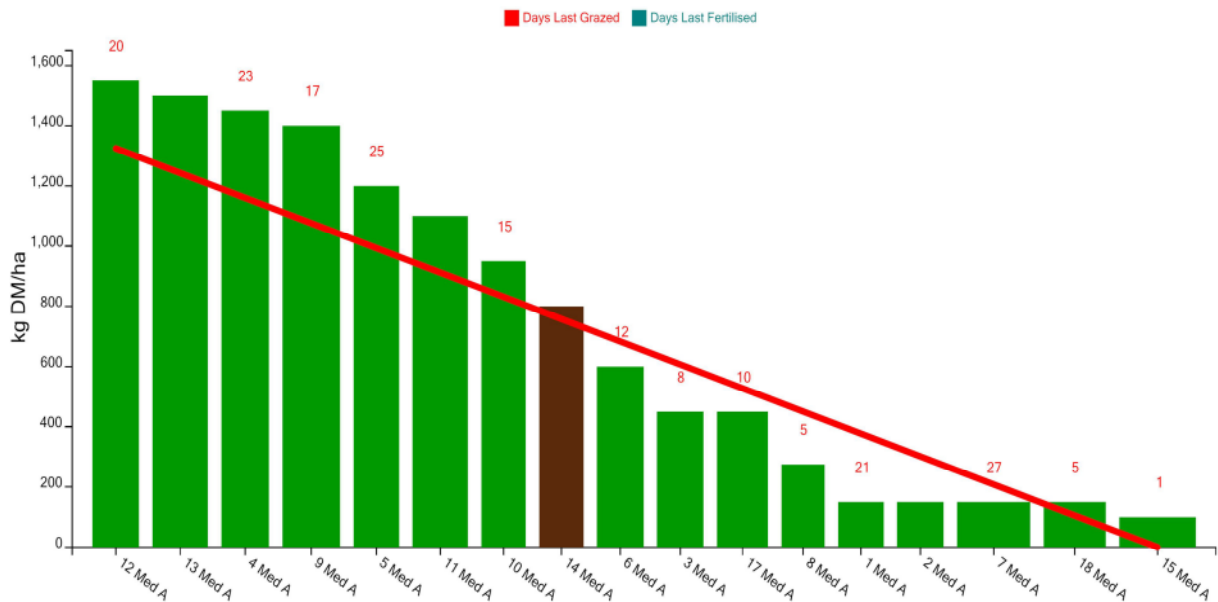
Curtins Farm Walk Notes 11-09-17

Farm Details:

Area available 48 ha
Farm Cover 701 kg DM/Ha (254 kg DM /cow)
Growth rate has averaged 47 kg DM/ha per day.
Demand is 41 kg DM / ha/day
Supplement: Concentrate 2 kgs /cow/day.

Grass Supply

Growth rate was 47kg DM/ha per day and demand was set to 41 kg DM/ha. Average farm cover (AFC) is 701 kg DM/ha and cover / cow is 254kg DM/. Average farm cover has dropped well below our target, due to reduced growth rate and cutting too much silage last week. We are currently grazing covers of 1400-1600 kg DM/ha. We are continuing to build grass for the autumn. Our rotation length is 34 days. Target Pre-grazing yield is 1325 kg DM/ha and we are allocating 15 kg DM of grass, and 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

We are supplementating 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 365kgs of concentrate / cow.

Reseeding

We grazed the reseed last week, between the rain and we achieved an excellent clean out. We are very happy with the sward establishment.

Fertiliser

We will blanket spread the farm with 30 units of Urea before the closing date on Friday

Milk Production

- 16.3 litres / cow/ day
- 5.14 % Fat
- 3.93 % Protein
- 1.52 kg MS
- SCC 105,000

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