Curtins Farm Walk Notes 28-02-17

Farm Details:
Area available 48 ha
Farm Cover 978 kg/DM/Ha (330kg DM /cow)
Growth rate has averaged 22 kg/DM/ha per day.
Demand is 33 kg DM / ha/day
Supplement: Concentrate 3 kgs /cow/day.

Grass Supply
Growth rate was 22 kg DM/ha per day and demand was set at 33 kg DM/ha. Growth is good. Average farm cover (AFC) is 978 kg DM/ha and is ahead of target. We are currently grazing covers of 1700kg DM/ha. To date there is 28% of the farm grazed. Target Pre-grazing yield is 1302 kg DM/ha and we are allocating 11 kg DM of grass, and 3 kg of concentrate.
**Grazing conditions**
Ground conditions are reasonably good considering mixed weather conditions. Post grazing residuals are on target (3.5 cm). We are using 12hr strip wires and allocating 11kgs of grass / day (6 kgs at night and 5 kgs during the day). Cows are out full time since 6\(^{th}\) Feb.

**Supplements**
Cows are being fed 3kg of a high energy (0.94 UFL), low protein (14\%) concentrate.

**Fertiliser**
On the 19\(^{th}\) of Jan 65\% of the farm got 23 units of Urea / acre. The remaining 35\% got 2500 gallons of slurry / acre. On the 27\(^{th}\) of February 20\% of the area grazed got 2000 gallons of slurry / acre. In the next week we will blanket spread the farm with 40 units of urea / acre.

**Milk Production**
Average production 21.2 litres per cow, 5.17\% fat, 3.58\% protein, (1.91kg MS), SCC 219,000.

**Calving**
Calving started on the 2\(^{nd}\) Feb, to date we have 76\% of the herd calved. Heifer calves are reared on farm until weaned then sent off to be contract reared. Bull calves are sold at 10 days of age.

**Priorities**
- Spring rotation planner
- Good Utilisation.
- Minimise damage to paddocks