

Curtins Farm Walk Notes 11-07-17

Farm Details:

Area available 48 ha

Farm Cover 487 kg/DM/Ha (143kg DM /cow)

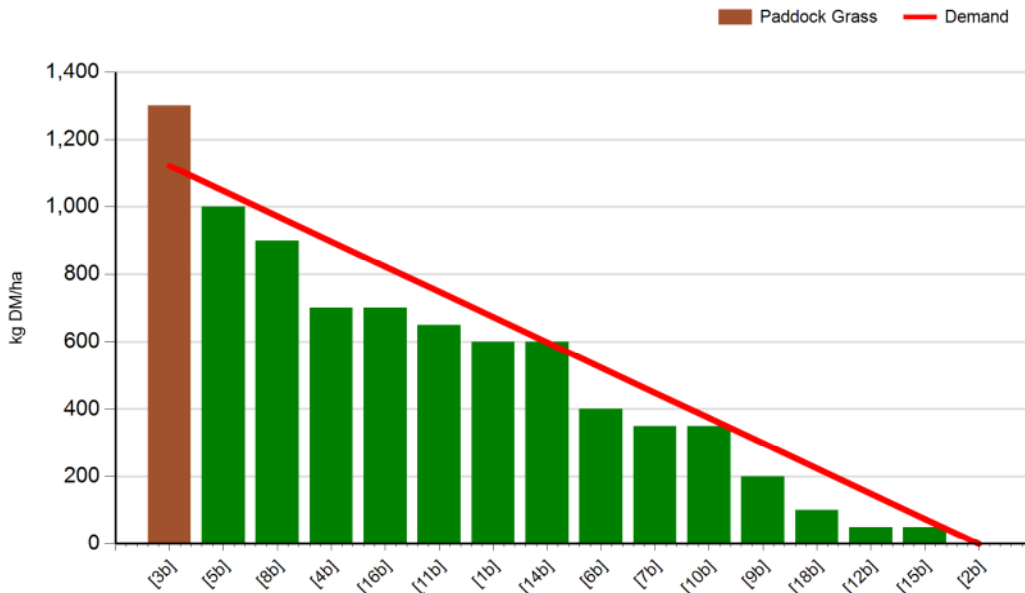
Growth rate has averaged 42 kg/DM/ha per day.

Demand is 51 kg DM / ha/day

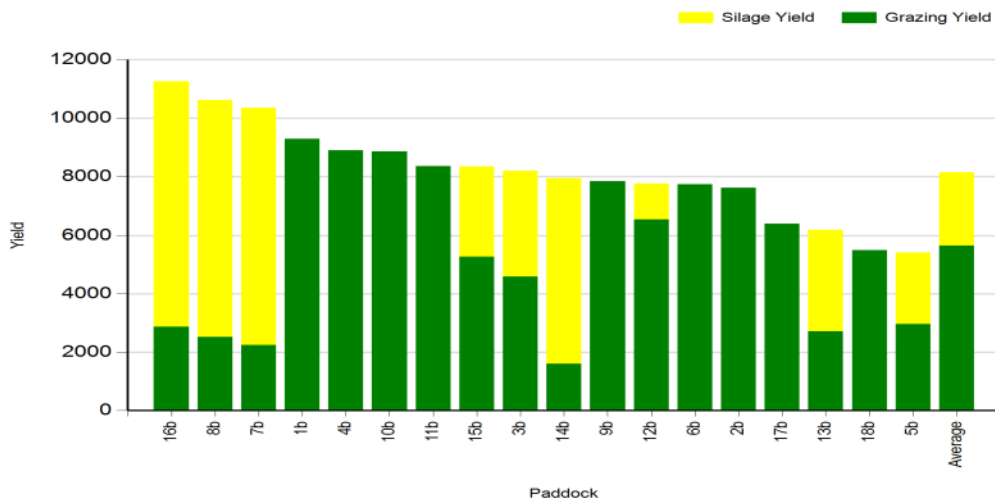
Supplement: Concentrate 2.0 kgs /cow/day.

Grass Supply

Growth rate was 42 kg DM/ha per day and demand was reduced to 51 kg DM/ha. Growth has slowed up with the dry conditions. Average farm cover (AFC) is 487 kg DM/ha and cover / cow is 143kg DM/. We are currently grazing covers of 1000-1200 kg DM/ha. We have four paddocks taken out as surplus, one of these will be pre mowed and grazed. Target Pre-grazing yield is 1122 kg DM/ha and we are allocating 15 kg DM of grass, and 2.0 kg of concentrate.



Annual Tonnage 10/07/2017



Grazing conditions

Ground conditions are excellent. Post grazing residuals are on target (<4.0 cm) and are easy to achieve when grazing covers of 1000-1200 kg DM/Ha. We are allocating on a 24-36 hr basis.

Supplements

Cows are being fed 2.0 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.

Silage

We cut 10% of the area on the 11th of May. This area was skipped in the first rotation. It yielded 6 bales to the acre. First cut silage was cut on the 30th of May; this yielded 13 bales to the acre. We now have 60% of our winter forage conserved. We hope to cut the 2nd cut silage this week.

Fertiliser

We are currently following the cows with 20 units Sulpha CAN.

Milk Production

- 18.4 litres / cow/ day
- 4.89% Fat
- 3.71 Protein
- 1.63 kg MS
- SCC 91,000

Breeding

Breeding began on the 25th of April. We achieved a 94% submission rate in 21 days. We used artificial insemination for 6 weeks and are now using AA stock bulls. The bulls will be taken away from the herd this week after 11.5 weeks of breeding.

Bulls Selection for 2017

- FR2385 Nextgen Candy
- FR2007 Nextgen Brigade
- FR2053 Ballybride Cardiff
- FR2053 Kildarra Maestro
- FR2005 Kealfincheon Norman
- FR4103 Rossbare Leo
- JE2438 Conrad
- JHC Hijinx

Priorities

- Monitor grass wedge and cover / cow
- Good Utilisation.
- Breeding