

# Curtins Farm Walk Notes 12-06-17

## Farm Details:

**Area available 48 ha**

**Farm Cover 530 kg/DM/Ha (156kg DM /cow)**

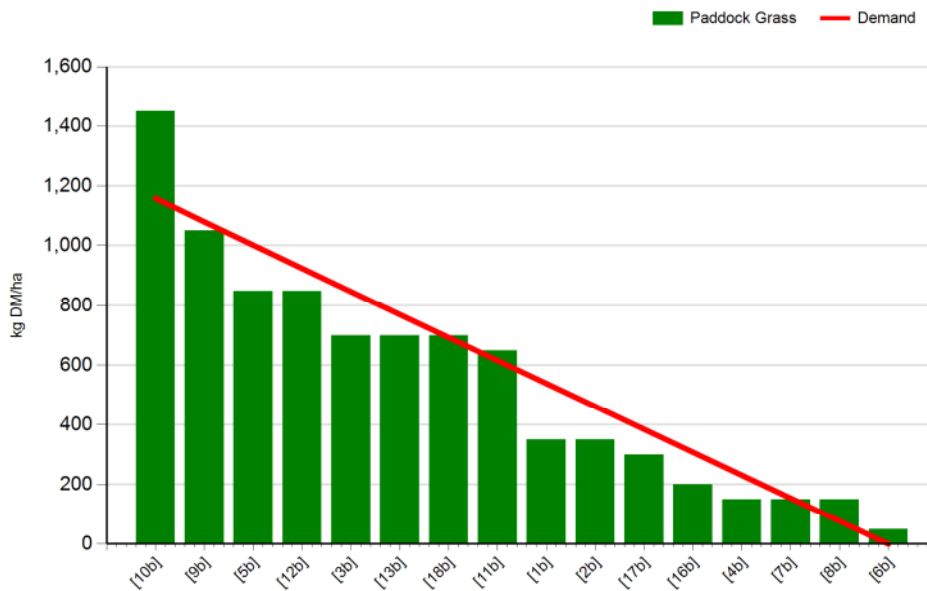
**Growth rate has averaged 68 kg/DM/ha per day.**

**Demand is 58kg DM / ha/day**

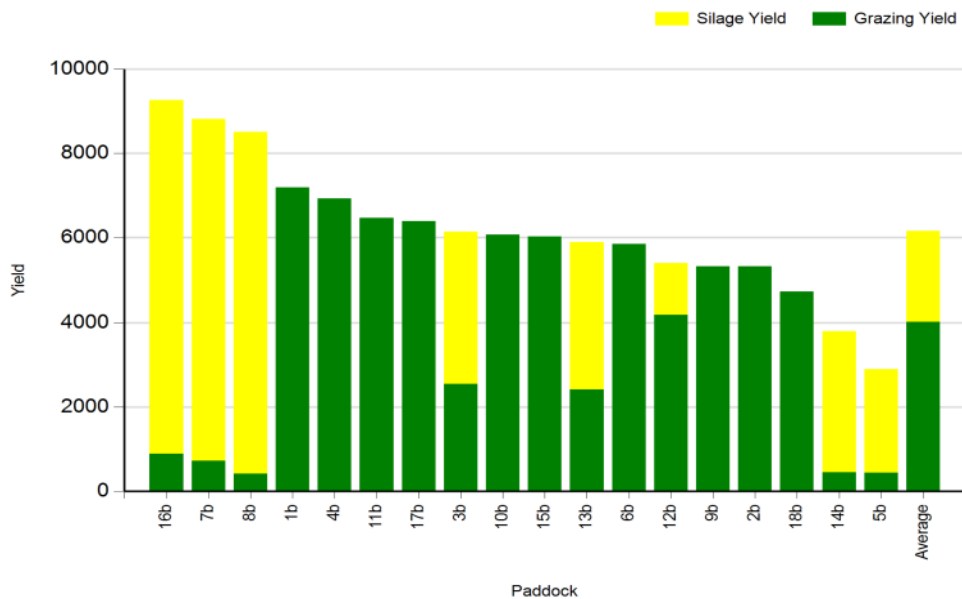
**Supplement: Concentrate 0.2 kgs /cow/day.**

## Grass Supply

Growth rate was 68 kg DM/ha per day and demand was set at 58 kg DM/ha. Average farm cover (AFC) is 530 kg DM/ha and cover / cow is 156 kg DM/ Ha, which is on target. We are currently grazing covers of 1200 kg DM/ha. We have two paddocks taken out as surplus one of which was cut today. Target Pre-grazing yield is 1156 kg DM/ha and we are allocating 17 kg DM of grass, and 0.2 kg of concentrate.



**Annual Tonnage 12/06/2017**



## **Grazing conditions**

Ground conditions are good and improving with good weather forecast for the next week. Post grazing residuals are on target (<4.0 cm) and are easy to achieve when grazing covers of 1200 kg DM/Ha. We are allocating on a 24-36 hr basis.

## **Supplements**

Cows are being fed 0.2 kg of a high energy (0.94 UFL), low protein (14%) concentrate. This is to help cow flow at milking time. Minerals (Mg, I, Se, Zn, Cu and Co) are being administered through the water.

## **Silage**

We cut 10% of the area on the 11<sup>th</sup> of May. This area was skipped in the first rotation. It yielded 6 bales to the acre. First cut silage was cut on the 30<sup>th</sup> of May; this yielded 13 bales to the acre. We now have 60% of our winter forage conserved. We have skipped two paddock as surplus (>1800kgs DM/ Ha) one of which was cut today.

## **Fertiliser**

We are currently following the cows with 27 units Sulpha CAN.

## **Milk Production**

- 20.2 litres / cow/ day
- 4.85% Fat
- 3.55 Protein
- 1.74 kg MS
- SCC 89,000

## **Breeding**

Breeding began on the 25<sup>th</sup> 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.

## **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