

# Curtins Farm Walk Notes 24-04-17

## Farm Details:

**Area available 48 ha**

**Farm Cover 605 kg/DM/Ha (142kg DM /cow)**

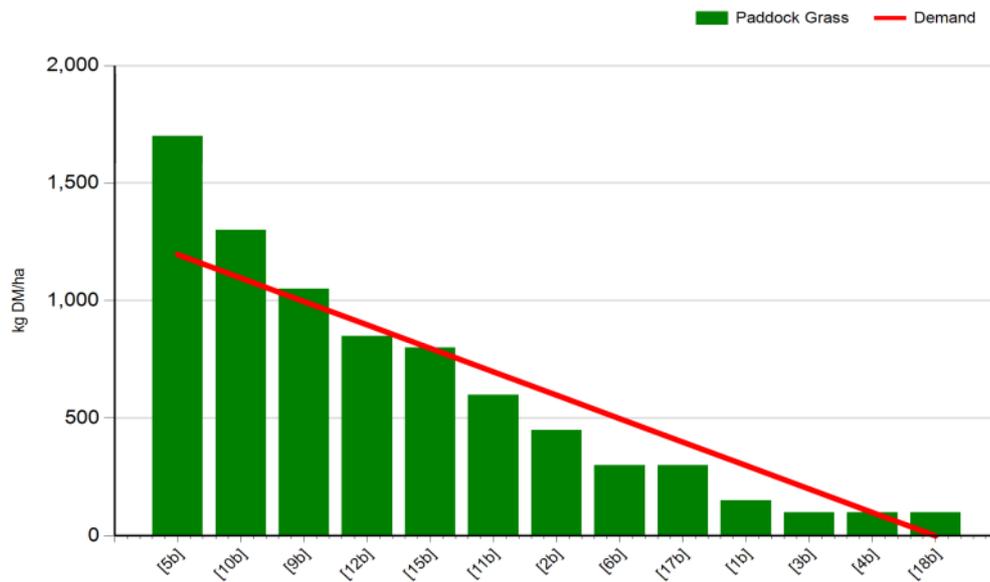
**Growth rate has averaged 51 kg/DM/ha per day.**

**Demand is 60kg DM / ha/day**

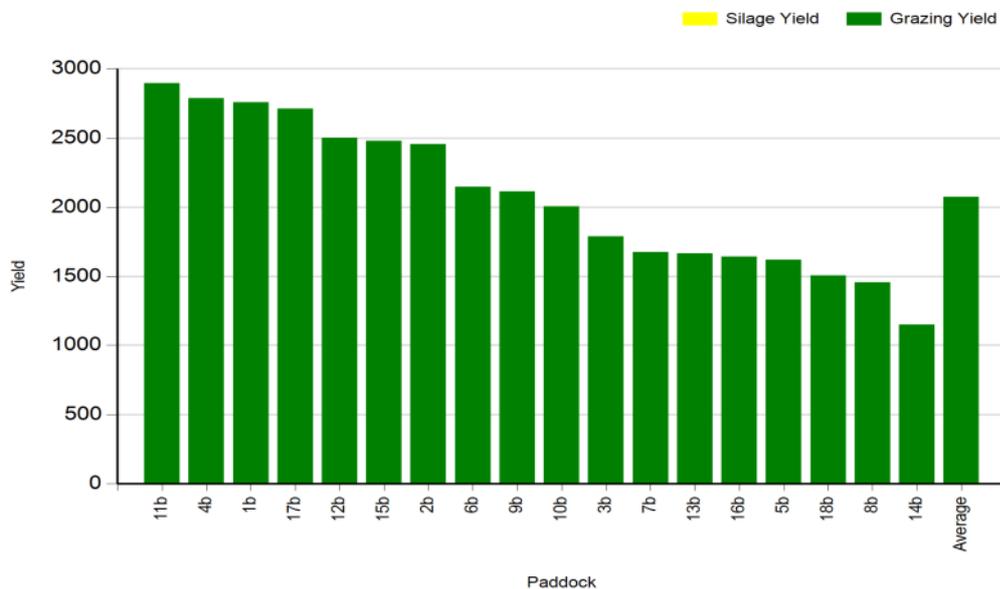
**Supplement: Concentrate 2 kgs /cow/day.**

## Grass Supply

Growth rate was 51 kg DM/ha per day and demand was set at 60 kg DM/ha. Average farm cover (AFC) is 605 kg DM/ha and cover / cow is 142 kg DM/ Ha, which is on target. We are currently grazing covers of 1300-1500kg DM/ha. To date there is 29% of the farm closed for silage. This includes 1.8 Ha of short term silage that wasn't grazed in the first rotation. The plan is to cut this in early May. Target Pre-grazing yield is 1196 kg DM/ha and we are allocating 14 kg DM of grass, and 2 kg of concentrate.



**Annual Tonnage 24/04/2017**



### **Grazing conditions**

Ground conditions are excellent and post grazing residuals are on target (<3.5 cm). We stopped using strip wires after the first rotation.

### **Supplements**

Cows are being fed 2 kg of a high energy (0.94 UFL), low protein (14%) concentrate.

### **Fertiliser**

We are currently following the cows with 20 units of stabilised Urea + Sulphur.

### **Milk Production**

- 22.5 litres / cow/ day
- 4.54% Fat
- 3.48% Protein
- 1.85 kg MS
- SCC 95,000

### **Calving**

Calving finished on the 12<sup>th</sup> of April. Heifer calves are currently being weaned and will be sent off to be contract reared in the next 7-10 days. Bull calves were sold at 10 days of age.

### **Vaccinations**

All cows were vaccinated for BVD and Leptospirosis one month prior to breeding.

### **Breeding**

Breeding will commence on the 25<sup>th</sup> of April. A pre breeding scan and pre breeding heat detection was carried out prior to breeding. This determined any non-cycling cows. All non-Cycling cows >30days calved were treated with a progesterone ovsynch protocol. Any cow identified with metritis was treated with metricure prior to 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