

## Curtins Farm Walk Notes 01-05-17

### Farm Details:

Area available 48 ha

Farm Cover 667 kg/DM/Ha (145kg DM /cow)

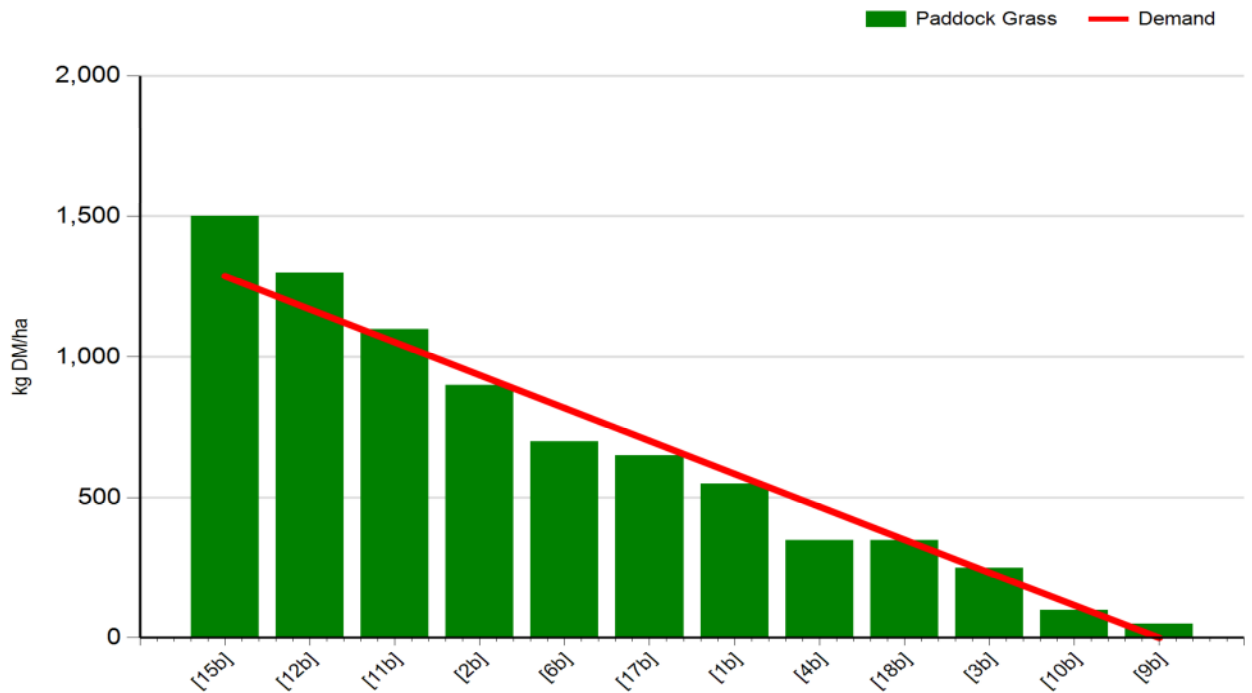
Growth rate has averaged 57 kg/DM/ha per day.

Demand is 64kg DM / ha/day

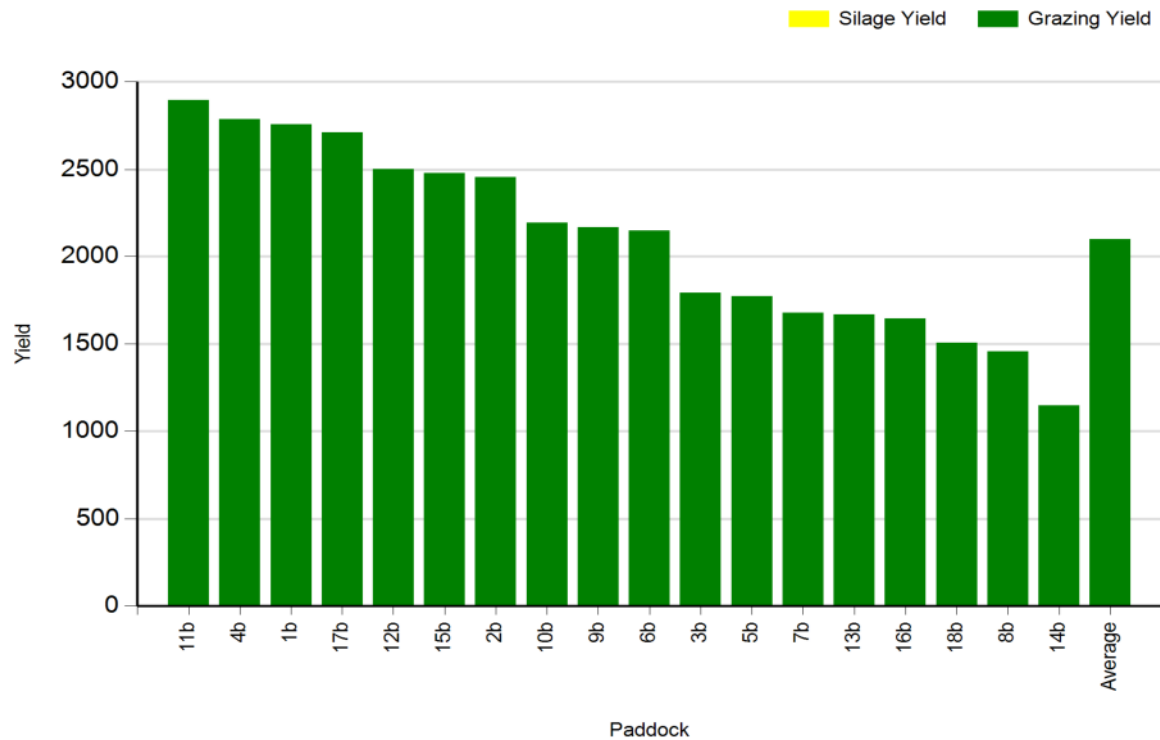
Supplement: Concentrate 2 kgs /cow/day.

### Grass Supply

Growth rate was 57 kg DM/ha per day and demand was set at 64 kg DM/ha. Average farm cover (AFC) is 667 kg DM/ha and cover / cow is 145 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 1288 kg DM/ha and we are allocating 14 kg DM of grass, and 2 kg of concentrate.



## Annual Tonnage 01/05/2017



### 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. Dry and cold weather has slowed growth in the last week, but with temperatures increasing and recent rainfall, we expect growth to increase.

### 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 Sulpha CAN.

### Milk Production

- 23.0 litres / cow/ day
- 4.66% Fat
- 3.52 Protein
- 1.94 kg MS
- SCC 91,000

### 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 began on the 25<sup>th</sup> of April. To date we have 38% of the herd artificially inseminated. We are targeting a submission rate of >90% in 3 weeks.

## **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 – Heat detection