

## Ballyhaise Farm Walk Notes Monday 20-06-17

### Farm Details:

Area available 40 ha

Farm Cover 627kg/DM/Ha

Growth for last 7 days has averaged 95 kg/DM/ha per day.

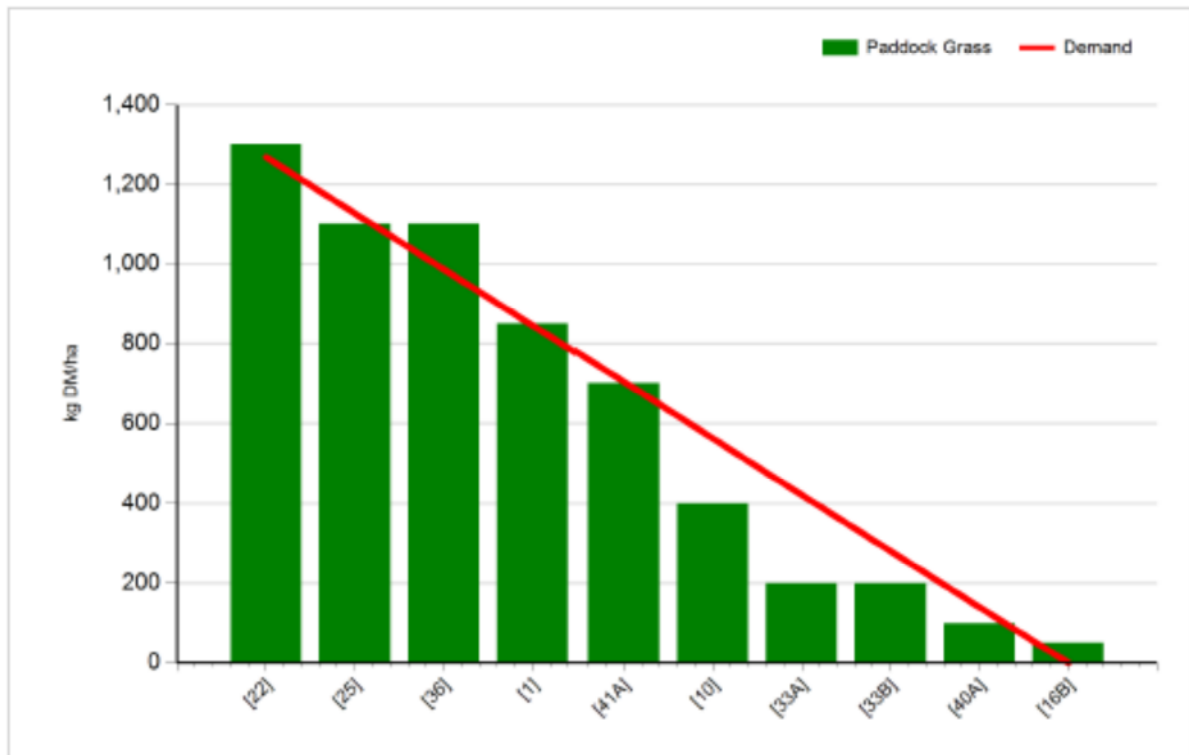
Demand is 75kg DM / ha

1kg of a 13% protein ration fed per day.

### Grass Supply

Grass growth has increased from 86kg DM / ha last week to 95kg DM / ha this week. We have reduced rotation length to 17 days and increased demand to 75kg DM / ha by skipping over paddocks that are too strong to graze. We are returning to graze some of our better paddocks after 14 days. Cows are grazing covers of 1300kg DM / ha and cleanout is good. We cut 35% of the farm for first cut silage on the 24<sup>th</sup> of May, crops averaged 5500kg DM / ha. We have not closed area for second cut but are using high growth rates as an opportunity to tidy up paddocks. We are taking these surplus paddocks out at 1800 to 2200 covers.

Farm Cover (kg DM/ha):	627.00	Total LU:	30.00
Cover / LU (kg DM/LU):	135.00	LU / ha:	4.66
Growth / Ha (kg DM/ha/day):	95.00	Measured:	15 (9.79 Ha)
Demand / ha (kg DM/ha/day):	75.00	Reseeded:	0 (0.00 Ha)
Demand / day (kg DM/day):	480.00	Silage:	5 (3.35 Ha)
Days ahead:	8.00		
Kg LWT / Ha:	0.00		



**Grazing conditions**

Conditions are excellent and cows are getting 24 to 36 hour access to paddocks. Pre-grazing yields are 1300kg DM / ha and post grazing height is 4-4.5cm.

**Supplements**

Cows are being fed 1kg of a high energy (0.95 UFL), low protein (13%) ration, 6% cal-mag. To date we have fed 170kg of meal and 55kg DM of silage per cow to milking cows.

**Fertiliser**

We are spreading 24 units of CAN + 5% sulphur after grazing.

**Milk Production**

Average production 21.2 litres per cow, 4.29% fat, 3.54% protein, (1.7kg MS), SCC 104,000.

**Breeding**

Breeding started on the 10th of May, we have submitted 94% in 21 days. We did 5 weeks of AI, 1 week of AI and stock bull and stock bull will be left with the cows for another 6 weeks.