

## Ballyhaise Farm Walk Notes Monday 10-07-17

### Farm Details:

Area available 40 ha

Farm Cover 590kg/DM/Ha

Growth for last 7 days has averaged 76 kg/DM/ha per day.

Demand is 57kg DM / ha

0.9kg of a 13% protein ration fed per day.

### Grass Supply

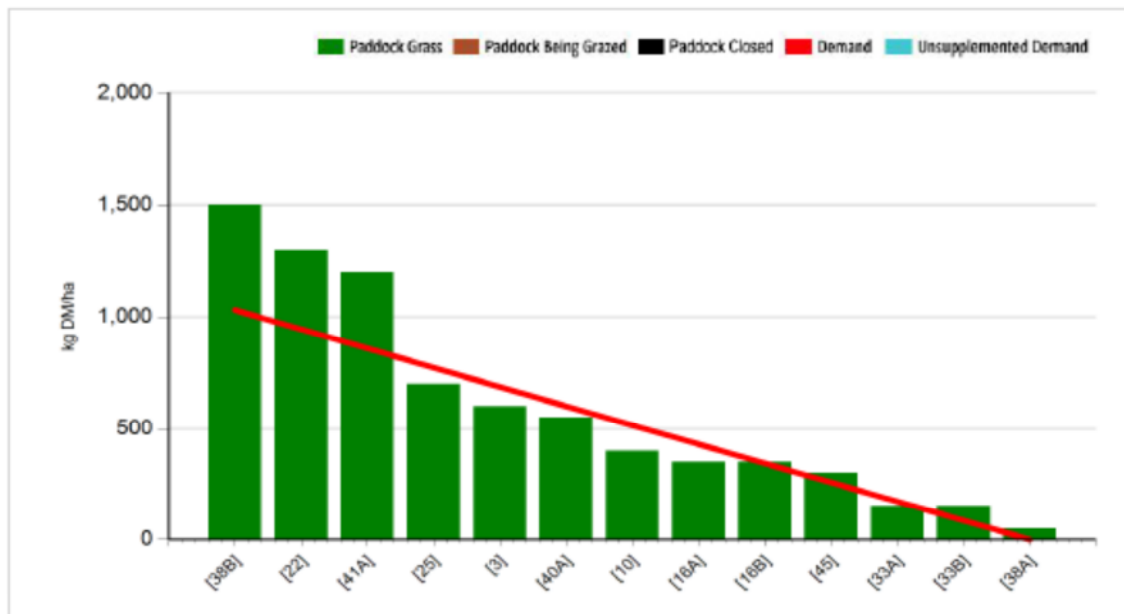
Grass growth is similar to last week at 76kg DM / ha this week. We have maintained rotation length to 18 days. Demand is 57kg DM / ha with 2 paddocks closed for silage. Average farm cover is 590kg DM / ha and cover per cow is 165kg DM / ha. Cows are grazing covers of 1500kg DM / ha and residual is 4.5cm. We expect growth to stay at similar levels for the coming week so we will probably have to skip over more area by the weekend. Grass quality ahead of the cows is very good, only two paddocks have not been cut for silage. No paddocks have been topped.

#### Management Decisions

Rotation Length (days):	18	Residual Height (cm)	4
Target pre-gaze (kg DM/ha):	1031	Estimation Method:	Visual Assessment - Available

#### Cover Parameters

Farm Cover (kg DM/ha):	590.00	Total LU:	30.00
Cover / LU (kg DM/LU):	165.00	LU / ha:	3.58
Growth / Ha (kg DM/ha/day):	76.00	Measured:	15 (9.79 Ha)
Demand / ha (kg DM/ha/day):	57.00	Reseeded:	0 (0.00 Ha)
Demand / day (kg DM/day):	480.00	Silage:	2 (1.41 Ha)
Days ahead:	10.00		
Kg LWT / Ha:	0.00		



**Grazing conditions**

Conditions are excellent and cows are getting 24 to 36 hour access to paddocks.

**Supplements**

Cows are being fed 0.9kg of a high energy (0.95 UFL), low protein (13%) ration, 6% cal-mag. To date we have fed 190kg of meal and 55kg DM of silage per cow to milking cows.

**Fertiliser**

We are spreading 24 units of CAN + 5% sulphur after grazing. Also spreading 18 – 0 - 15 on low K paddocks.

**Milk Production**

Average production 20.3 litres per cow, 4.45% fat, 3.71% protein, (1.7kg MS), SCC 217,000.

**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. Breeding season will be twelve weeks in total.