

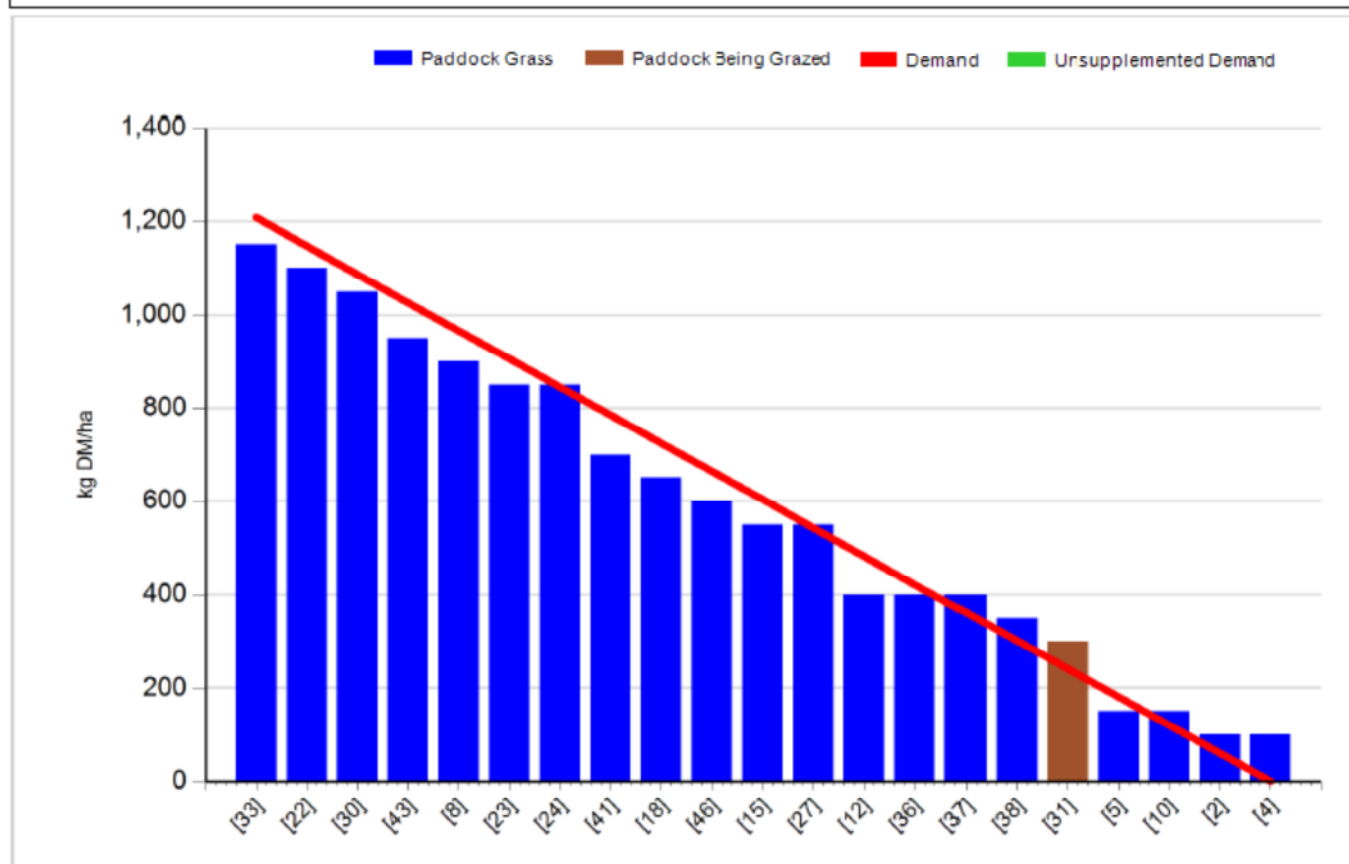
## Ballyhaise Farm Walk Notes Tuesday 13-04-15

**Figure 1. Early Calving (mean calving date 23<sup>rd</sup> Feb) feed wedge Tuesday 13/04/15**

Rotation Length (days):	25	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	16.0	Residual Height (cm):	4.0
No. of Cows:	58		
Concentrate Fed (kg/cow):	1.0		

### Cover Parameters

Grass Allocation/LU (kg DM/LU):	16.0	Growth Rate (kg/ha/day):	42
Total Livestock (LU):	58.0	Farm Demand (kg DM/ha/day):	48
Farm Cover (kg DM/ha):	595	Target Pre-grazing yield (kg DM/ha):	1208
Farm Cover (kg DM/LU):	197	Days Ahead:	12
Stocking Rate (LU/ha):	3.02	LW/ha (Liveweight/ha):	0



- 92% of the group have calved
- Average farm cover is 595 kg DM/ha (197 /LU).
- Growth rate for the last 7 days was 42 kg DM/ha/day – soil temperature is 7.8 °C this am.
- We have had to bring area closed for silage back into grazing round as growth rates have actually dropped back since last week due to wet cold weather over the weekend.
- Ground conditions were excellent last week but there has been 28mm of rain since Friday and this has had a negative impact on grazing conditions. We were allocating grass in 24hr blocks but will return to full paddocks this week if conditions continue to improve.
- Average post grazing residual for the week is 3.9cm.
- The herd is on a steadily increasing diet of 16 kg grass and 1 kg of concentrate.

- Between slurry and chemical fertiliser, the whole farm has received approximately 60 units of nitrogen so far. Second round of 46 units of urea was spread last week, some area was still too wet to spread, also slurry on 20% of area which has been grazed.
- The herd are milking 25 kg milk/cow/day and (with latest milk composition details from the co-op of fat 4.48%, protein 3.67%, lactose 4.87% and SCC 209k) are producing 2 kg milk solids/cow/day currently.
- To date we have fed 130kg of concentrate and 90kg DM of bale silage per cow.