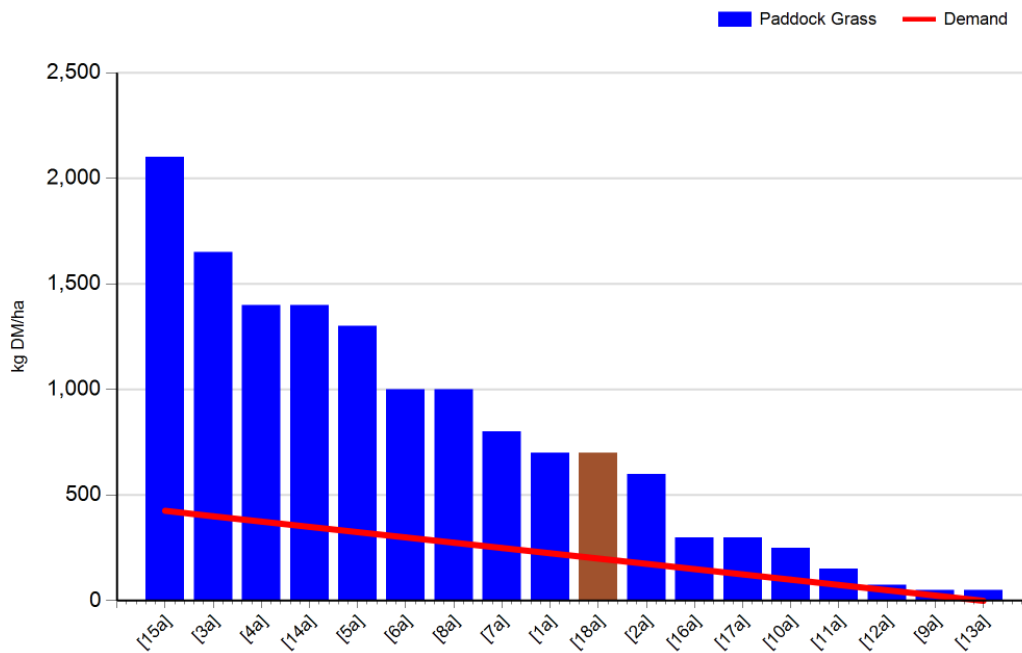


Curtins Farm Walk Notes Tuesday 12-03-13

Situation

Figure 1. High Stocking Rate Feed Wedge

- 91% of the Low Stocking Rate group have calved. 50% of the farmlet has been grazed so far.
- According to the spring rotation planner we should have 53% grazed by today so we remain on target. The planned start of the second round is the 10th of April.
- Cows are currently grazing paddock 3. Average pre-grazing yield for the next seven days will be approximately 1600kg/ha.
- Cows are getting 4kgs of concentrate per day Plus 4kgs of high quality baled silage, this is in order to stretch out the first rotation. (The is a citrus pulp/soya hulls/distillers blend with a ufl value of 0.95)
- Growth rate for the past 7 days was 23kg/day.



PastureBase-Ireland
Grass Measurement Report

Group:	Cover Date: 11/03/2013
Farm: Curtins Farm	Treatment: High stocking rate

Management Decisions

Rotation Length (days):	25	Silage Fed (kg DM/cow):	4.0
Grass Allocation/Cow (kg DM/cow):	7.0	Residual Height (cm):	2.8
No. of Cows:	34		
Concentrate Fed (kg/cow):	4.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	5.2	Growth Rate (kg/ha/day):	23
Total Livestock (LU):	46.0	Farm Demand (kg DM/ha/day):	17
Farm Cover (kg DM/ha):	761	Target Pre-grazing yield (kg DM/ha):	426
Farm Cover (kg DM/LU):	232		
Stocking Rate (LU/ha):	3.28		

Whole Farm Situation

1. Between slurry and chemical fertiliser the whole farm has received approximately 63 units of nitrogen so far.
2. Slurry was spread on 33% of the farm on the 13th of January at a rate of 2500gls/acre while urea was applied on the 10th of February at 23 units/acre to the remainder excluding some of the highest covers. Paddocks grazed before the 18th of February received slurry after grazing. Urea was spread on 30% of the paddocks at a rate of 40 units/acre on the 14th March. The cold weather has hampered our ability to apply early urea.
3. Cows are on 12-hour allocations with a back-fence. Grazing conditions good which helps when grazing down the high covers on the farm. On- Off grazing is being used when rain is forecast. The back fence is used to prevent the re-growth from being grazed.
4. Latest milk composition details from the processor are: Fat 4.44%, Protein 3.26%, Lactose 4.85% and SCC 139k.