

Weekly update Clonakilty Dairy – 13 April 2015

Tetraploid swards (2.75 cows/ha)

Date Produced: 14-04-2015



PastureBase-Ireland

Grass Measurement Report

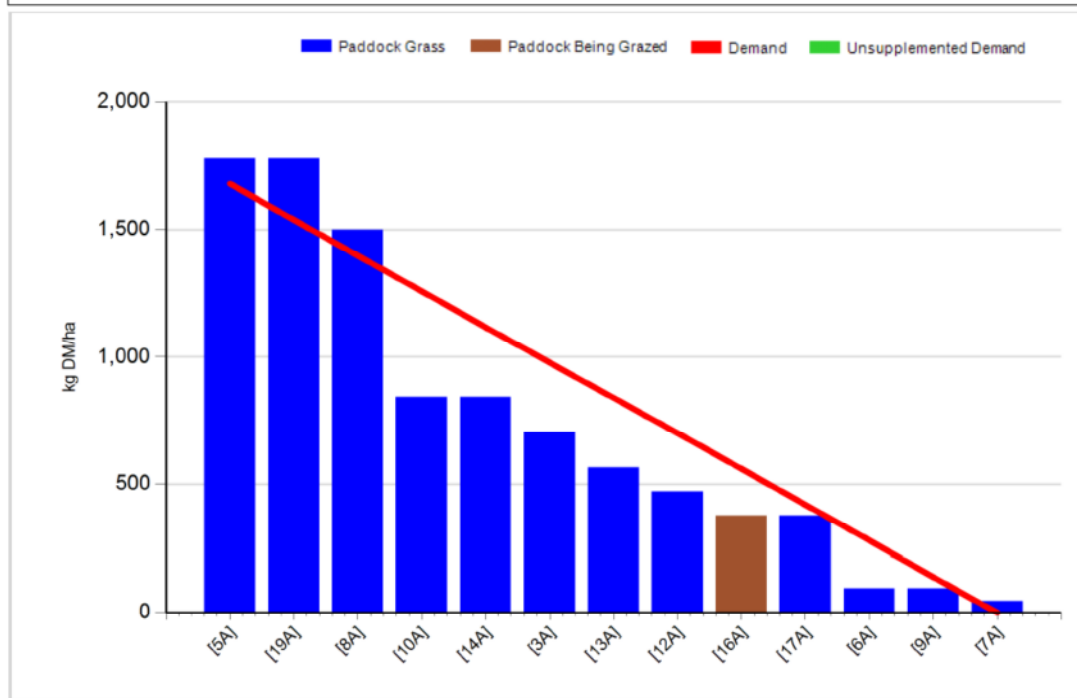
Group:	Cover Date: 13/04/2015
Farm: Clonakilty Farm	Treatment: T

Management Decisions

Rotation Length (days):	21	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	18.0	Residual Height (cm):	3.5
No. of Cows:	30		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	18.0	Growth Rate (kg/ha/day):	50
Total Livestock (LU):	30.0	Farm Demand (kg DM/ha/day):	80
Farm Cover (kg DM/ha):	714	Target Pre-grazing yield (kg DM/ha):	1678
Farm Cover (kg DM/LU):	161	Days Ahead:	9
Stocking Rate (LU/ha):	4.44	LW/ha (Liveweight/ha):	



1. We have 30 cows calved and milking in this group.
2. Average farm cover (AFC) is 714 kg DM/ha (161 kg DM/LU).
3. Growth rate last week was 50 kg DM/ha per day.
4. Stocking rate is 4.44 LU/ha and demand is 80 kg DM/ha per day.
5. We took out paddock 9 last week by grazing it with general cows as we couldn't stop it for bales as the cows had taken a grazing out of it. Growth was 50 kg DM/ha per day last week which is behind demand (80 kg DM/ha per day) so we need growth to pick up as we are getting a small

bit tight for grass at a cover per LU of 161 kg DM/LU. We are confident that the growth will come however, we will monitor the situation and if we have to supplement with a few kg for a few days we will. We have 38% of the farmlet area closed for silage and topped up with 2.5 bags of CAN/acre.

6. Pre-grazing yield is 1700 and we are allocating 18 kg DM of grass, no concentrate is being fed. Minerals (Mg, I, Se, Zn, Cu and Co) are being administered through the water

Tetraploid + clover swards (2.75 cows/ha)



Date Produced: 14-04-2015

PastureBase-Ireland

Grass Measurement Report

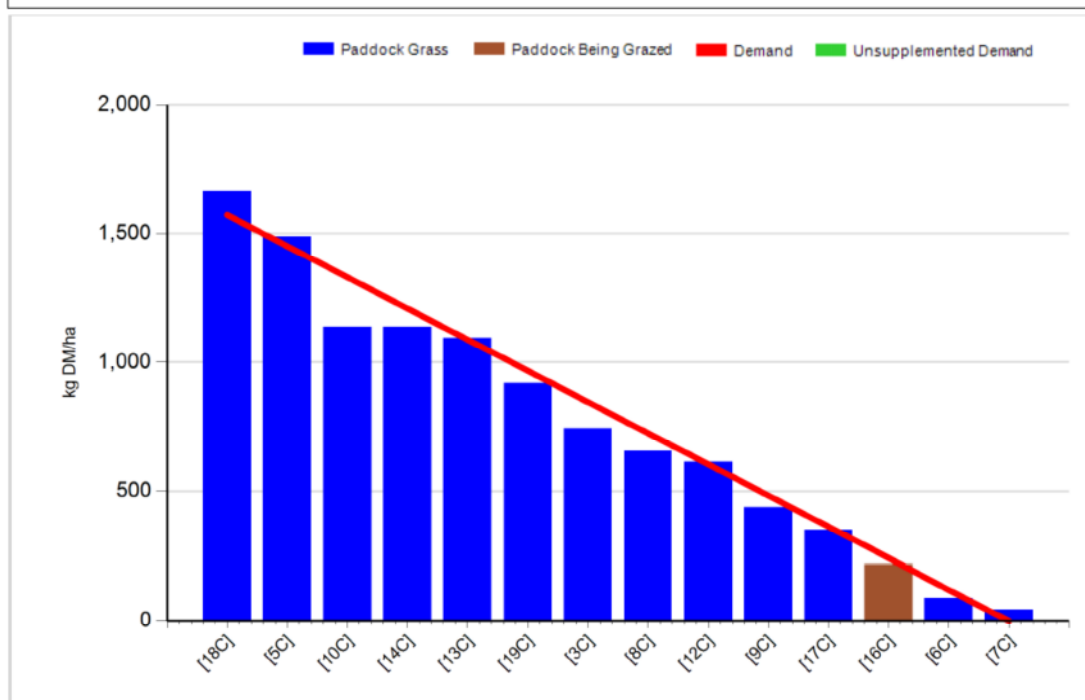
Group:	Cover Date: 13/04/2015
Farm: Clonakilty Farm	Treatment: TC

Management Decisions

Rotation Length (days):	21	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	18.0	Residual Height (cm):	3.5
No. of Cows:	30		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	18.0	Growth Rate (kg/ha/day):	75
Total Livestock (LU):	30.0	Farm Demand (kg DM/ha/day):	75
Farm Cover (kg DM/ha):	738	Target Pre-grazing yield (kg DM/ha):	1572
Farm Cover (kg DM/LU):	177	Days Ahead:	10
Stocking Rate (LU/ha):	4.16	LW/ha (Liveweight/ha):	



1. We have 30 cows calved and milking in this group.
2. Average farm cover 738 kg DM/ha (177 kg DM/LU).

3. Growth rate last week was 75 kg DM/ha per day
4. Stocking rate is 4.16 LU/ha and demand is 75 kg DM/ha per day
5. We are happy with the cover per LU of 177 kg DM/LU for this treatment, growth was excellent at 75 kg DM/ha per day which matched demand of 75 kg DM/ha per day. We have 34% of the farmlet area closed for silage and topped up with 2.5 bags of CAN/acre.
6. Pre-grazing yield is 1600 kg DM/ha and we are allocating 18 kg of grass and no concentrate is being fed. Minerals (Mg, I, Se, Zn, Cu and Co) are being administered through the water.

Whole farm update

1. We had 202 cows to calve this year and there are now 4 left to calve. There are 187 cows being milked. 9 cows were sold after they calved.
2. Cows are currently milking 25.6 kg/day at 4.04% fat, 3.84% protein and 4.82% lactose. Milk solids per cow are 1.96 kg/day. Latest results from the processor 4.48% fat, 3.65% protein, 4.95% lactose and 126 SCC, TBC 13. Average bodyweight of milking cows is 488 kg and average body condition score is 2.91.
3. Average farm cover on the general area is 822 kg DM/ha (178 kg DM/LU). Demand is 70 kg DM/ha per day and growth rate on the general area last week was 68 kg DM/ha per day. Stocking rate is 4.62 LU/ha. We have 67 general cows calved and they are being allocated 17 kg DM of grass and 1 kg of concentrate.