

Weekly update Clonakilty Dairy – 24 May 2016

Tetraploid swards (2.75 cows/ha)

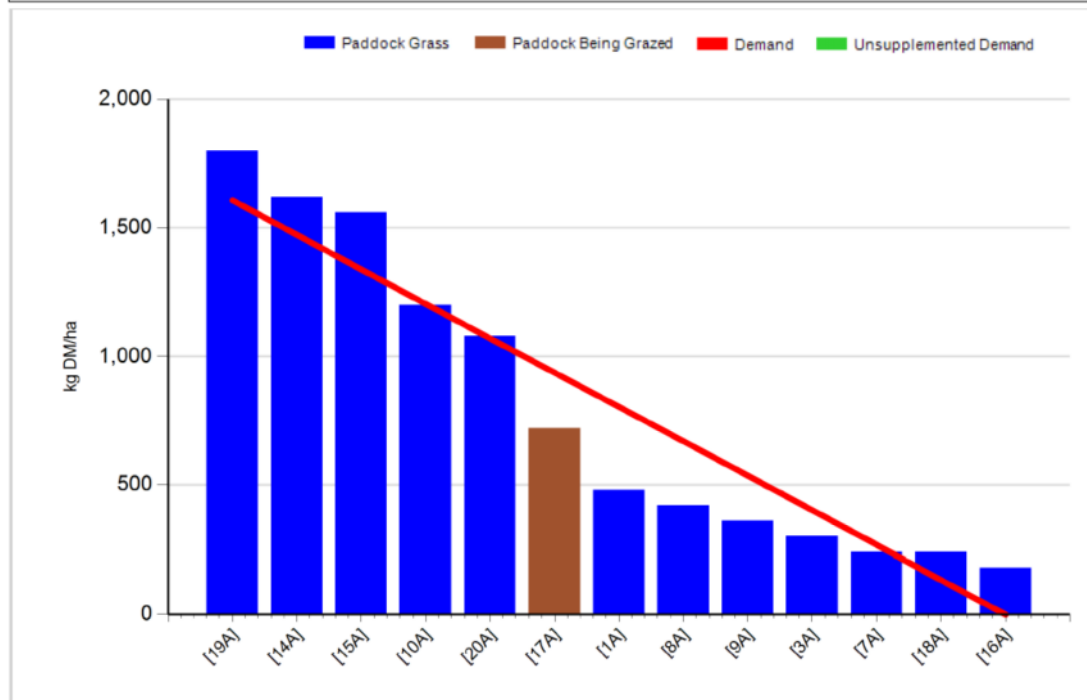
Group:	Cover Date: 23/05/2016
Farm: Clonakilty Farm	Treatment: T

Management Decisions

Rotation Length (days):	21	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	17.0	Residual Height (cm):	4.0
No. of Cows:	30		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	17.0	Growth Rate:	97
Total Livestock (LU):	30.0	Farm Demand (kg DM/ha/day):	77
Farm Cover (kg DM/ha):	767	Target Pre-grazing yield (kg DM/ha):	1607
Farm Cover (kg DM/LU):	170	Days Ahead:	10
Stocking Rate (LU/ha):	4.50	LW/ha (Liveweight/ha):	0



1. We have 30 cows calved and milking in this group.
2. Average farm cover (AFC) is 767 kg DM/ha (170 kg DM/LU).
3. Growth rate last week was 97 kg DM/ha per day.
4. Stocking rate is 4.50 LU/ha and demand is 77 kg DM/ha per day.
5. We will cut paddock 6 and 13 for bales Monday and bale them on Tuesday (24/5/16). We have 28% of the farm closed and fertilised for 1st cut silage, we will cut the 1st cut this week.
6. Pre-grazing yield is 1600 and we are allocating 17 kg DM of grass and 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)

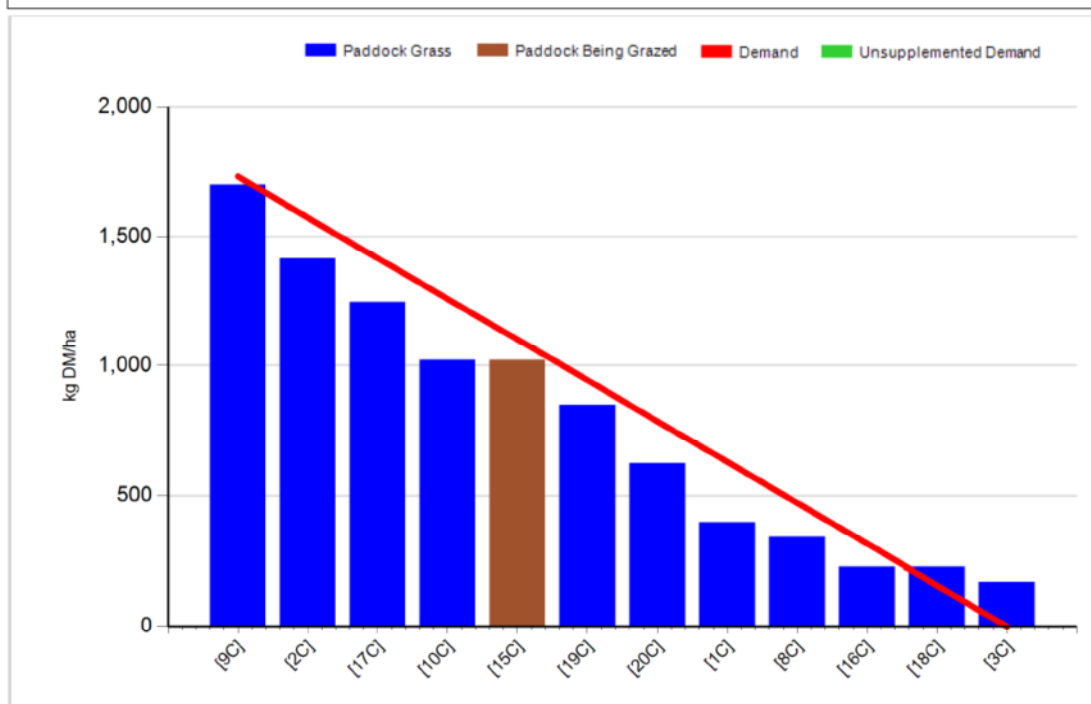
Group:	Cover Date: 23/05/2016
Farm: Clonakilty Farm	Treatment: TC

Management Decisions

Rotation Length (days):	21	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	17.0	Residual Height (cm):	4.0
No. of Cows:	30		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	17.0	Growth Rate:	98
Total Livestock (LU):	30.0	Farm Demand (kg DM/ha/day):	82
Farm Cover (kg DM/ha):	758	Target Pre-grazing yield (kg DM/ha):	1731
Farm Cover (kg DM/LU):	156	Days Ahead:	9
Stocking Rate (LU/ha):	4.85	LW/ha (Liveweight/ha):	0



1. We have 30 cows calved and milking in this group.
2. Average farm cover (AFC) is 758 kg DM/ha (156 kg DM/LU).
3. Growth rate last week was 98 kg DM/ha per day.
4. Stocking rate is 4.85 LU/ha and demand is 82 kg DM/ha per day.
5. We will cut paddock 5 and 11 for bales Monday and bale them on Tuesday (24/5/16). We have 26% of the farm closed and fertilised for 1st cut silage and we will cut the 1st cut this week.
6. Pre-grazing yield is 1500 and we are allocating 17 kg DM 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 205 cows to calve this year. There are 180 cows being milked. All cows are calved. Some late calving cows were sold before they calved, some were sold after calving and some culls went to the factory.
2. Latest results from the processor 4.04% fat, 3.59% protein, 4.94% lactose and 56 SCC, TBC 3. Average bodyweight of milking cows is 506 kg and average body condition score is 3.03.
3. Average farm cover on the general area is 1098 kg DM/ha (202 kg DM/LU). Demand is 69 kg DM/ha per day and growth rate on the general area last week was 118 kg DM/ha per day. Stocking rate is 5.43 LU/ha. We have 60 general cows calved and they are being allocated 15.5 kg DM of grass and 1.5 kg of concentrate.
4. Breeding started on Monday the 25th of April. We had 96% of the cows submitted in 21 days and we had 88% of the heifers submitted in 12 days. The heifers are now running with 2 stock bulls.