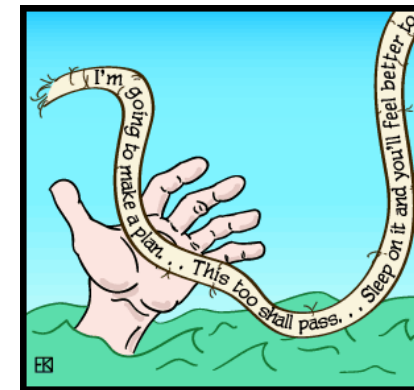


Grazed Grass

Your Lifeline in Spring 2016



9th December 2015



Charles & Tom Crosse

Kilfeacle, Co. Tipperary

Spring Calving System

Cow Type - Holstein Friesian & Jersey Cross

Herd EBI – €162

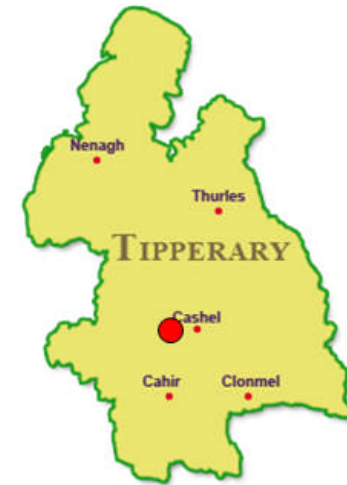
MS Produced – 1,218kg MS/ha

Concentrate fed – 240kg/cow

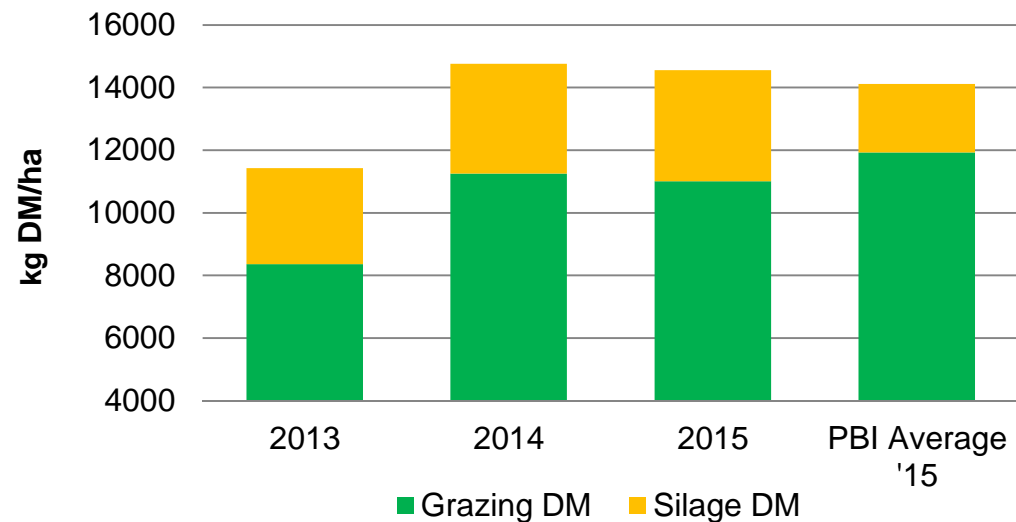
Milking Platform - 88 ha

Stocking Rate – 2.8 LU/ha

Days at Grass - 310



DM Production



Mark, Billy & Liam Heffernan

Caherleske, Dunnamaggin, Co Kilkenny

Spring Calving System

Cow Type - British Friesian

EBI - €153

MS Produced – 1,250kg MS/ha

Concentrate fed – 600kg/cow

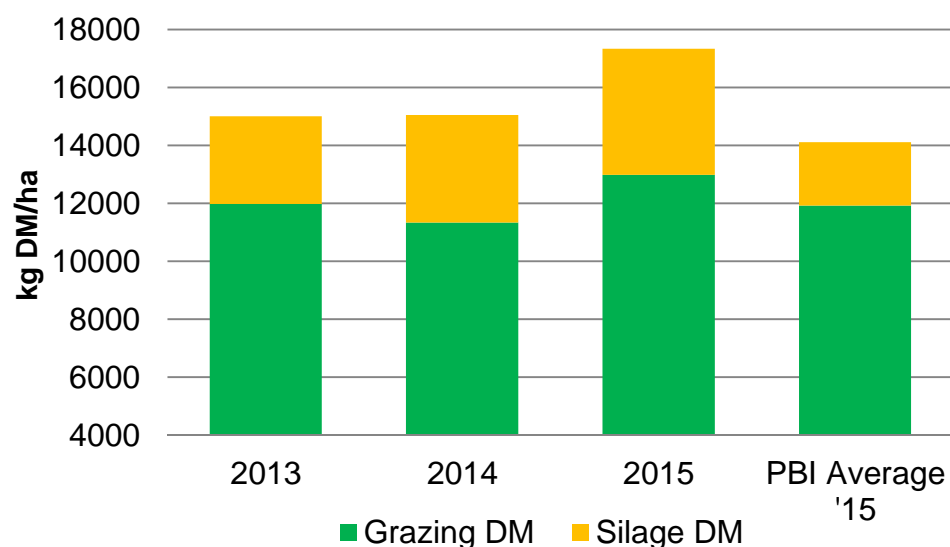
Milking Platform – 120 ha

Stocking Rate - 2.6 LU/ha

Days at Grass - 300



DM Production



Spring Grassland Management



<u>February</u>	
Target closing cover (kg DM/ha) (1st Dec)	
Growth over the winter (kg DM/ha)	
Opening cover (kg DM/ha) (1st Feb)	
Date to turn out cows on	By Night:
Target % of farm to be grazed in February 2016	(ha)
Level of conc. fed/cow/day in February	
Level of chemical N to be applied in February	
% of farm to receive chemical N	(ha)
Type of Fertiliser	
% of farm to receive slurry	(ha)
Replacements	

Spring Grassland Management

<u>March/April</u>	<u>My Farm</u>	
Target % of farm to be grazed by St. Patrick's Day		(ha)
Level of chemical N to be applied in March		
% of farm to receive chemical N		(ha)
Type of fertiliser		
% of farm to receive slurry		(ha)
Finish 1 st rotation on (date)		
Level of chemical N to be applied in April		(ha)
Length of 2 nd Rotation (days)		
Pre-grazing yield (kg DM/ha)		
Concentrate level		

Spring Grassland Management

	Charles Crosse	Mark Heffernan
Target closing cover (kg DM/ha) (1st Dec)	800	700
Growth over the winter (kg DM/ha)	240kg - 4kg/day	274kg - 4.5kg/day
Opening cover (kg DM/ha) (1st Feb)	1000	1050
Turn out cows on	1st February	End January if conditions dry
On/off grazing – Yes/No	Yes	Yes
Target % of farm grazed in February 2015	+35%	<u>33%</u>
Actual % of farm grazed in February 2015	30%	<u>23%</u>
Target % of farm grazed by St. Patrick's Day	70%	<u>66%</u>
Actual % of farm grazed by St. Patrick's Day	65%	<u>45%</u>
Date you finished the first round	4th April	5 th April
Target cover/cow after the 1 st round (kg DM/ha)	180	220
Target pre-grazing yield in 2 nd round (kg DM/ha)	1350 - 1400	1400
Length of 2 nd rotation	23 days (depends on growth)	21 – 28 days



Fertiliser/Slurry Application & Supplementary Feed

	Charles Crosse	Mark Heffernan
Level of chemical N spread in February	23 units in late January, 23 units end of February	40 units
% of farm received chemical N	66%	75%
Urea or CAN	Urea	Urea or 18/6/12
% of farm received slurry	20% in mid January and spread after cows (30%) in February	33%
Level of chemical N applied in March	30 units	40 Units
% of farm received chemical N	100%	100%
Urea or CAN	Urea	Urea or 18/6/12
% of farm received slurry	20%	25%
Level of chemical N applied up to the 1st April	75 units	80 Units
Level of conc. fed/cow/day in February	3kg	3-4kg
Level of silage fed/cow/day in February	nil	0kg when grazing full time or 4-5kg if on/off grazing
Level of concentrate/cow/day in March	2kg	3kg
Level of concentrate/cow/day in April	1.5kg	2.5kg



Spring DM Production

