

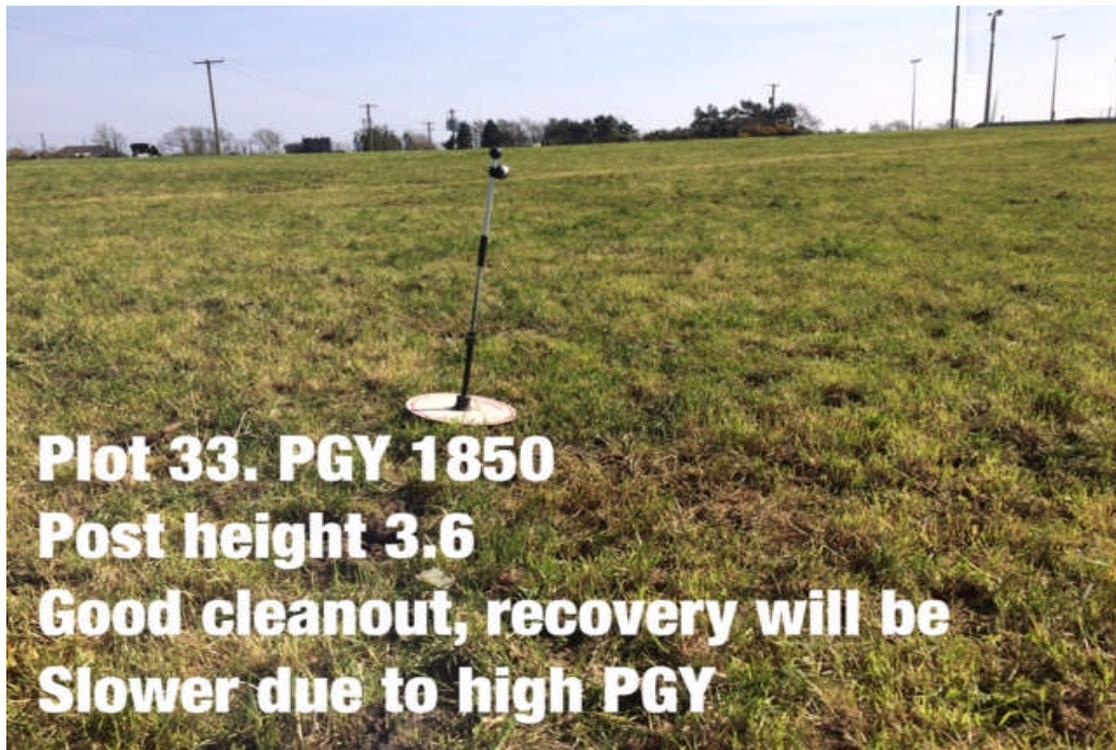
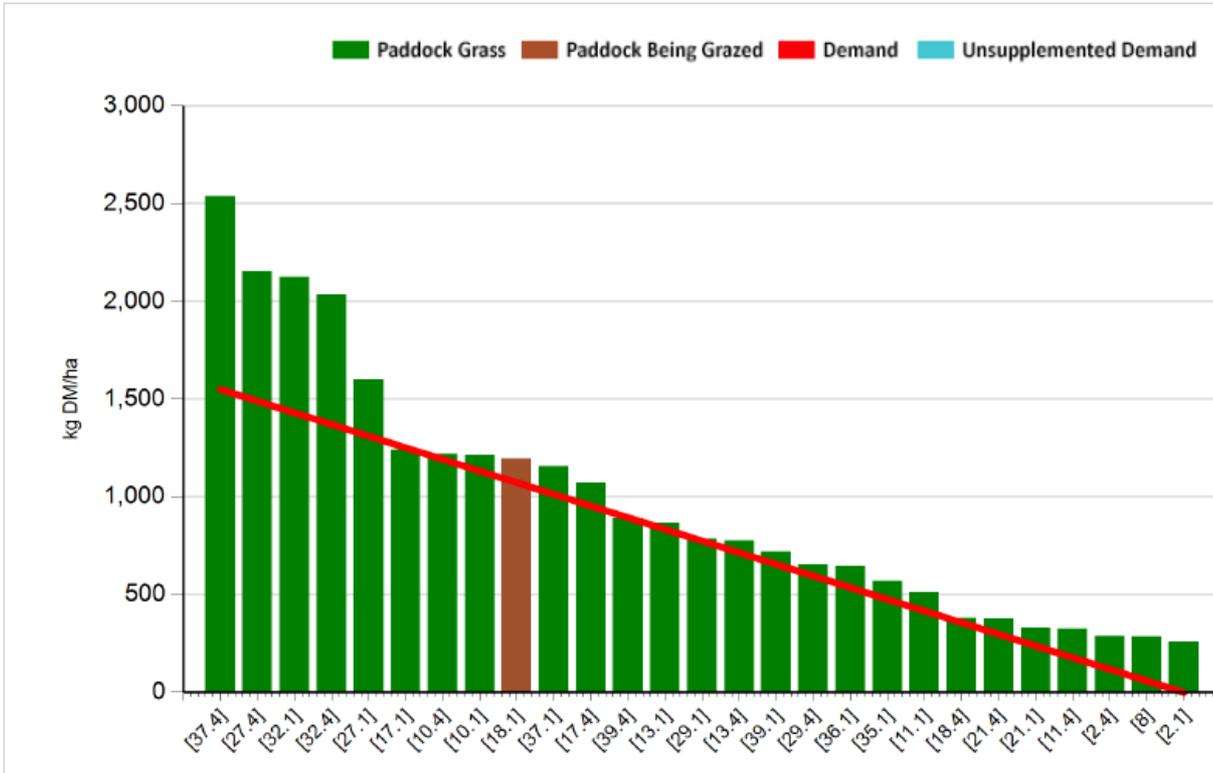
## Johnstown Castle Winter Milk Herd- Weekly Management Notes - 27/03/17

- Very good grazing conditions for the past week, rainfall of 12.7mm which came during the cold spell last Tuesday/Wednesday whilst soil temperatures are averaging 8.2°C. It's disappointing to see significant rainfall forecast for the coming week, as conditions had settled down & we would have been able to graze a couple of our softer paddocks this week, had weather held up.
- We have 77% of ground grazed on the autumn herd – all remaining paddocks need to be grazed asap - covers are heavier than target (near 2000kgs for some). The paddocks grazed in the past week will be a bit slower to come back as there's a bit of a "white butt" due to the higher than target pre-grazing. We will deal with any potential deficits in the second round from the slower recovery, as they arise – our priority is to get the first round finished as soon as possible.
- Some paddocks are showing a purple colour on tips of grass, typical in Johnstown at this time of year after a few cold nights with an easterly breeze, might slow re-growths, but forecast is for milder weather this week
- Slurry going out on a few paddocks after grazing @ 1500 gal/ac.

	<b><i>This week (27/03/17)</i></b>	<b>Autumn Calving Herd</b>	<b>Spring Calving Herd</b>
<b>Production</b>	% of Herd Milking	100%	63%
	Milk Kg	26.6	30
	Fat %	3.74	3.71
	Protein %	3.72	3.28
	Milk Solids kg	1.96	2.10
<b>Intake</b>	Grazed Grass kgs/dm/cow (estimate)	16	14
	Silage kgs/dm/cow	0	0
	Maize silage kgs/dm/cow	0	0
	Concentrate in TMR – kgs/dm/cow	0	0
	Parlour concentrate kgs/dm/cow	4	3
<b>Totals</b>	<b><i>Lactation to date per cow</i></b>	Mean calving date 10 <sup>th</sup> Oct	Expected mean calving date 27 <sup>th</sup> February
	Days in Milk	168	47
	Milk kg	4530	1108
	Milk Solids kg	343	88
	Concentrate Fed	898kg in parlour (1080kg total)	167

### Cover Parameters

Farm Cover (kg DM/ha):	939.00	Total LU:	60.00
Cover / LU (kg DM/LU):	323.00	LU / ha:	2.91
Growth / Ha (kg DM/ha/day):	36.00	Measured:	27 (20.61 Ha)
Demand / ha (kg DM/ha/day):	47.00	Reseeded:	0 (0.00 Ha)
Demand / day (kg DM/day):	960.00	Silage:	0 (0.00 Ha)
Days ahead:	20.00		
Kg LWT / Ha:	0.00		





**Plot 27 - Autumn herd  
PGY 2,000  
Cleaning out well in good weather**



**Plot 38, Spring herd  
closed for silage  
3100kgs,**