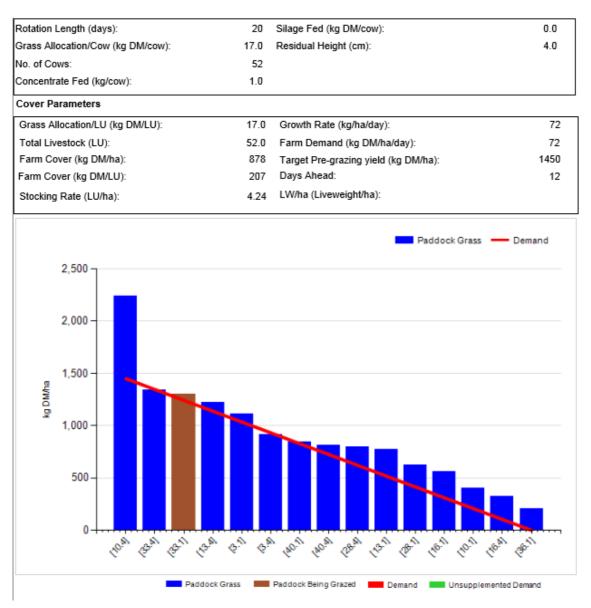
### Johnstown Castle Winter Milk Herd- Weekly Management Notes



## 25/05/15

## Management Comments

- We've skipped paddock 10.4 & plan to take it out for bales
- We took out a paddock & pitted it with main crop silage last week (7%),. Topped one paddock last week & will top paddock number 33 this week as it was poorly grazed in wet weather on the last round. 24kgs N/ha was blanket spread 15/5/15.
- Rainfall of 8.5mm and soil temp of 13.5°C for last week, ideal grazing conditions again, but forecast for later this week, may change this.
- 1<sup>st</sup> cut main crop silage harvested 20<sup>th</sup> May in ideal conditions, average yield of 5500kgs/DM/ha.
  Slurry being applied to silage ground @ 2,500 gal/ac, using a band spreader.
- Breeding for 1 month as of today. All heifers served, 5 cows which hadn't shown heat were put on a treatment program to be served 30/5/15. low level of repeats so far, but its early days yet!

# Summary Average of 9 sires selected for Spring breeding

		EBI Sub Index					PTA's									
	EBI(E)					Maint	•					F+P		P	CI	SU
		(E)	(E)	(E)	(E)	(E)	(E)	(E)	Kg	Kg	Kg	Kg	%	%	days	%
All Cows in Herd	173	54	93	27	-5	0	1	1	158	9.8	8.8	18.5	0.07	0.07	-5.3	2.3
Predicted 2016 Calves	254	80	134	36	-6	5	3	1	209	14.7	12.6	27.3	0.13	0.11	-7.4	3.6
Bulls Weighted Averages	334	106	176	45	-8	9	6	1	259	19.6	16.4	36.0	0.18	0.15	-9.5	4.8

# Milk production and feed details

	Autumn Calving Section	Spring Calving Section			
This Week (25/05/15)					
Milk Kg	23.1	28.1			
Fat %	4.26	4.23			
Protein %	3.83	3.50			
Milk Solids kg	1.85	2.16			
Parlour concentrate (kgs)	1.0	1.0			
Silage kg dry matter per cow	0	0			
Grazed grass kg cow	17	17			
Lactation to date					
Days in Milk	222	84			
Milk kg	5780	2468			
Milk Solids kg	440	187			
Concentrate Fed	856kg parlor & 356kg tmr	257kg parlor & 105kg tmr			

Replacement Weights								
Group	Avg D.O.B	Avg EBI	Avg Wgt @ Birth	Avg Wgt @ 6 months	Avg Wgt @ 14 months - Service	Avg Wgt @ 18 months	Avg Wgt @ 24 months - Calving	
Aut Born 2013	08-Oct-13	206	38	190	378	472		
Spring Born 2014	25-Feb-14	205	37	180	391			
Autumn Born 2014	03-Oct-14	221	39	174				
Spring born 2015	17-Feb-15		36					