

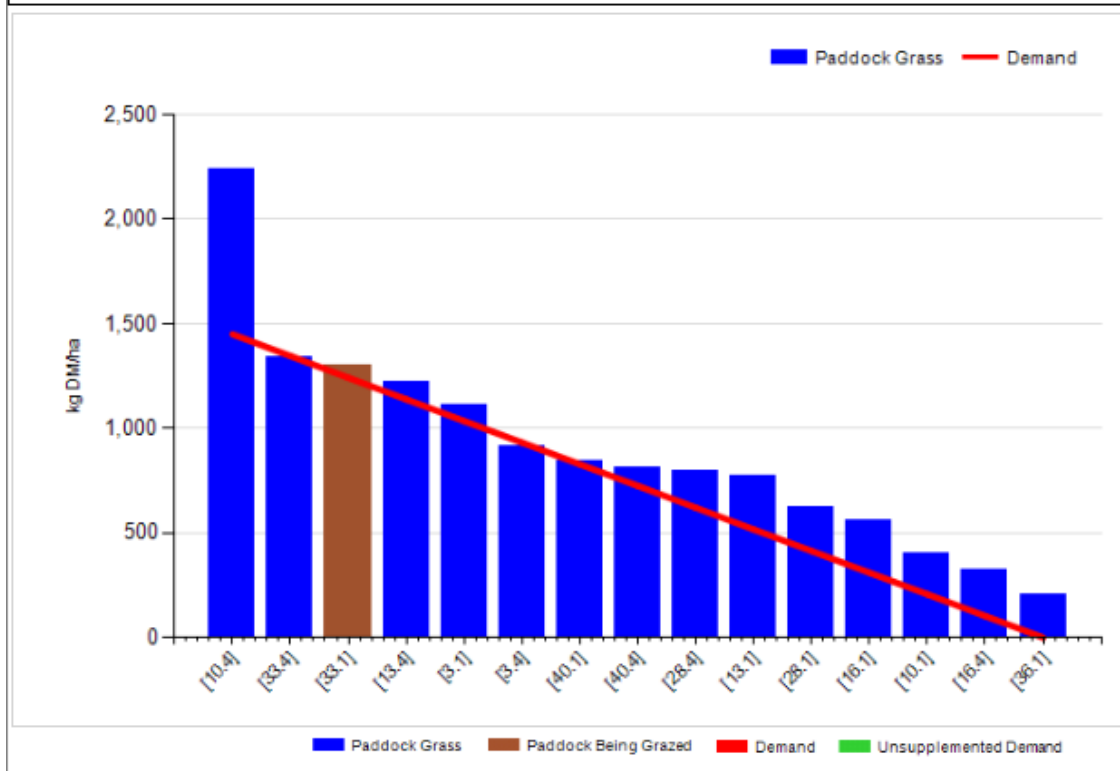
Johnstown Castle Winter Milk Herd- Weekly Management Notes

25/05/15

Rotation Length (days):	20	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	17.0	Residual Height (cm):	4.0
No. of Cows:	52		
Concentrate Fed (kg/cow):	1.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	17.0	Growth Rate (kg/ha/day):	72
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	72
Farm Cover (kg DM/ha):	878	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	207	Days Ahead:	12
Stocking Rate (LU/ha):	4.24	LW/ha (Liveweight/ha):	



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.
- 1st cut main crop silage harvested 20th 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(E)	EBI Sub Index							PTA's						CI days	SU %
		Milk (E)	Fert (E)	Calv (E)	Beef (E)	Maint (E)	Mmgt (E)	Hlth (E)	M Kg	F Kg	P Kg	F+P Kg	F %	P %		
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
<i>This Week (25/05/15)</i>		
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
<i>Lactation to date</i>		
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				