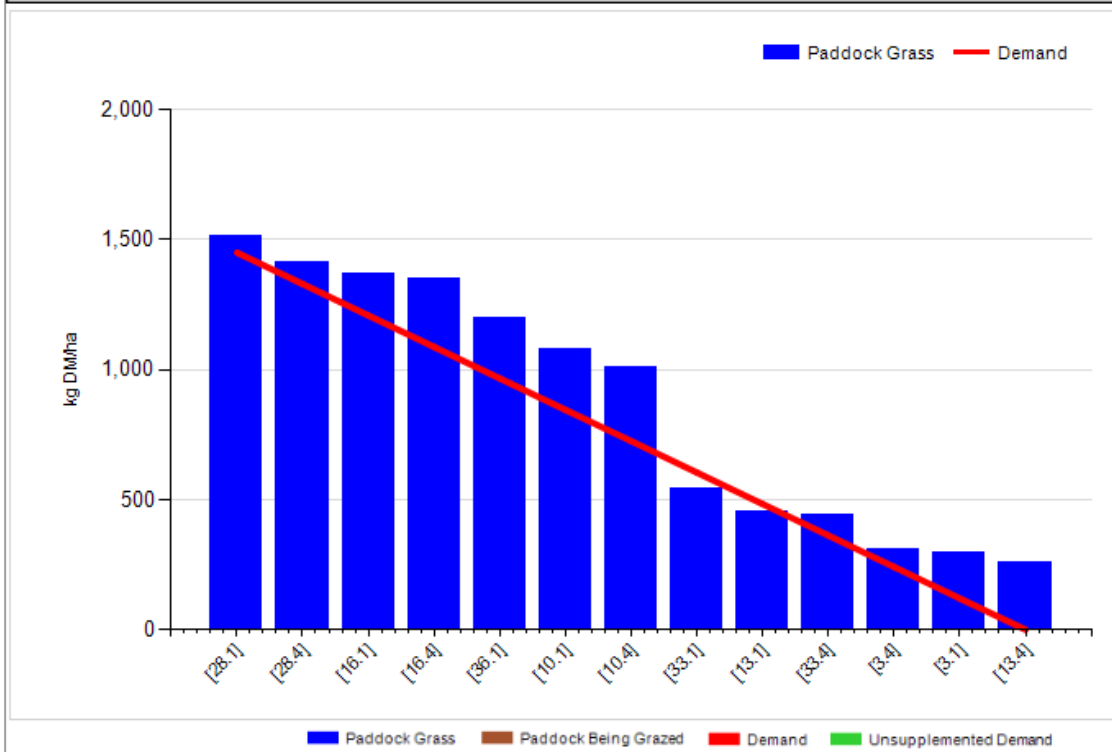


# Johnstown Castle Winter Milk Herd- Weekly Management Notes

20/04/15

Grass Allocation/LU (kg DM/LU):	17.0	Growth Rate (kg/ha/day):	73
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	81
Farm Cover (kg DM/ha):	900	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	188	Days Ahead:	11
Stocking Rate (LU/ha):	4.78	LW/ha (Liveweight/ha):	



## Management Comments

- Skipped 8% of grazing area & plan to cut this next week, growth rate for past week surprisingly good, but this has come on the paddocks with grass, re-growths for past 5 days slow, due to harsh easterly breeze
- Soil temp averaged 10.4°C for last week. Rainfall only 1.2mm. Excellent grazing conditions. Possibly running into an issue with SMD, due to lack of rain!
- Issue with fouls in the group of 2014 Autumn born calves – hard ground with divets??
- Sires for spring breeding have been selected & straws delivered for MSD 25/04/15, see table below.

## Summary Average of 9 sires selected for Spring breeding

	EBI(E)	EBI Sub Index							PTA's							
		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 %	CI days	SU %
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
<b><i>This Week (20/04/15)</i></b>		
Milk Kg	25.6	31.2
Fat %	3.85	3.84
Protein %	3.77	3.61
Milk Solids kg	1.93	2.31
Parlour concentrate (kgs)	1.0	1.0
Silage kg dry matter per cow	0	0
Grazed grass kg cow	17	17
<b><i>Lactation to date</i></b>		
Days in Milk	187	49
Milk kg	4954	1446
Milk Solids kg	374	110
Concentrate Fed	819 parlor & 356kg tmr	219 parlor & 105kg tmr