

Johnstown Castle Winter Milk Herd- Weekly Management Notes

01/06/15

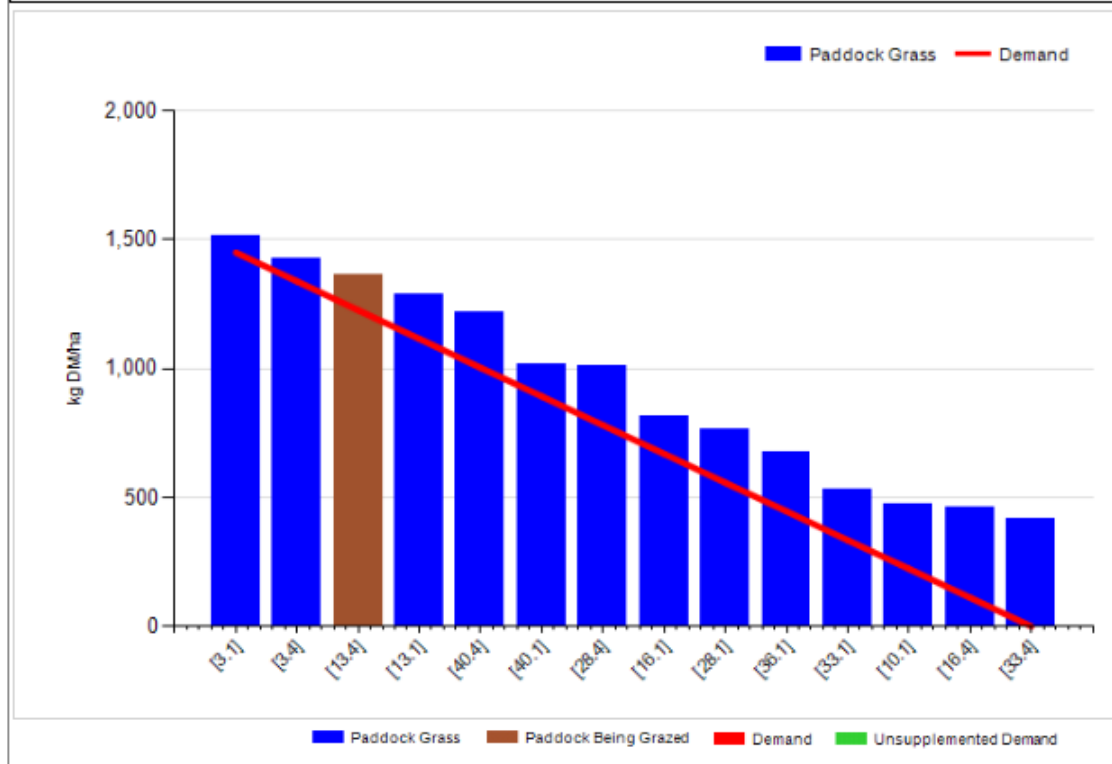
Group: Teagasc Dairy Research Farms	Cover Date: 29/05/2015
Farm: Johnstown Dairy	Treatment: 1

Management Decisions

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):	71
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	76
Farm Cover (kg DM/ha):	876	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	196	Days Ahead:	12
Stocking Rate (LU/ha):	4.47	LW/ha (Liveweight/ha):	



Management Comments

- Re-growth on paddocks grazed in last week has been slow, also we lost a grazing in one paddock due to cows mucking up in the heavy rain, might result in us running tight on grass later this week.
- Plan to cut the paddock that we skipped last week in the coming week,
- Rainfall of 17.6mm and soil temp of 13.6°C for last week. Bank Holidays Mondays rain of 18.3mm not included in this figure
- Silage ground has received 2,500 gal/ac, using a band spreader. Will Spread 40KgsN/ha on all silage ground this week & top up with a further ~30kgs in a couple of weeks on anything that's definitely closed for 2nd cut.

- Yield & solids have dropped back a bit, probably due to poorer quality grass which we grazed last week (which had been grazed previously during the wet period ~10th May, the grass tended to be a bit stemmy with lower leaf content). Quality this week should be better.

Milk production and feed details

	Autumn Calving Section	Spring Calving Section
<i>This Week (01/06/15)</i>		
Milk Kg	22.2	27.0
Fat %	3.84	3.50
Protein %	3.68	3.41
Milk Solids kg	1.65	1.86
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	229	91
Milk kg	5935	2657
Milk Solids kg	451	199
Concentrate Fed	863kg parlor & 356kg tmr	264kg parlor & 105kg tmr