

Johnstown Castle Winter Milk Herd- Weekly Management Notes

13/07/15

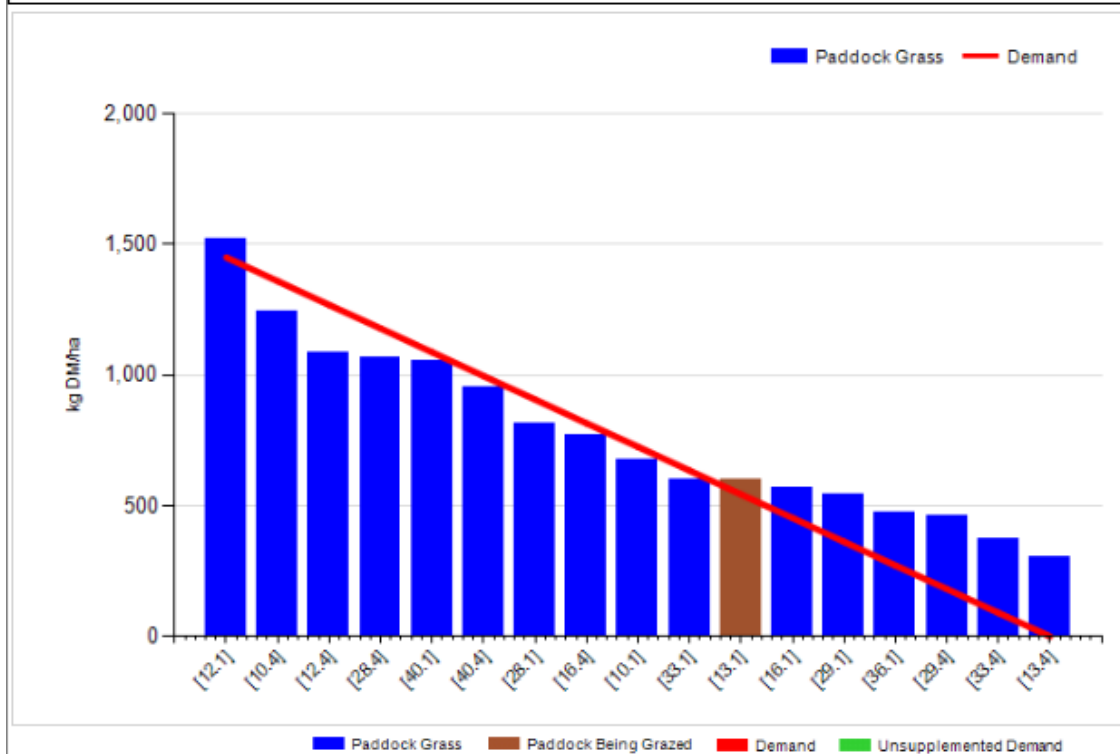
Group: Teagasc Dairy Research Farms	Cover Date: 13/07/2015
Farm: Johnstown Dairy	Treatment: 1

Management Decisions

Rotation Length (days):	20	Silage Fed (kg DM/cow):	0.0
Grass Allocation/Cow (kg DM/cow):	18.0	Residual Height (cm):	4.0
No. of Cows:	52		
Concentrate Fed (kg/cow):	0.0		

Cover Parameters

Grass Allocation/LU (kg DM/LU):	18.0	Growth Rate (kg/ha/day):	69
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	69
Farm Cover (kg DM/ha):	754	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	198	Days Ahead:	11
Stocking Rate (LU/ha):	3.81	LW/ha (Liveweight/ha):	



Management Comments

- Rainfall of 41.8 mm and soil temp of 16.5°C for last week. The heavy rain last Monday was badly needed & grass this week is booming, SMD back to 15~20.
- All supplementation will be out within the next couple of days, we fed silage for approx 5 days & 3 kgs concentrate for 10 days during dry spell.
- Spring breeding season has finished – stock bulls out.
- Replacement stock have been weighed, treated for worms & all stock got pour-on for fly prevention. Vaccinating for Salmonella this week.
- After waiting so long for rain, were now waiting for a couple of good settled days to harvest 2nd cut silage, which should be cut by now.

Milk production and feed details

	Autumn Calving Section	Spring Calving Section
<i>This Week (13/07/15)</i>		
Milk Kg	20.2	25.4
Fat %	4.25	3.97
Protein %	3.83	3.60
Milk Solids kg	1.62	1.92
Parlour concentrate (kgs)	1.5	1.5
Silage kg dry matter per cow	0	0
Grazed grass kg cow	17	17
<i>Lactation to date</i>		
Days in Milk	271	133
Milk kg	6823	3726
Milk Solids kg	522	279
Concentrate Fed	922kg parlor & 356kg tmr	322kg parlor & 105kg tmr