

Johnstown Castle Winter Milk Herd- Weekly Management Notes

15/06/15

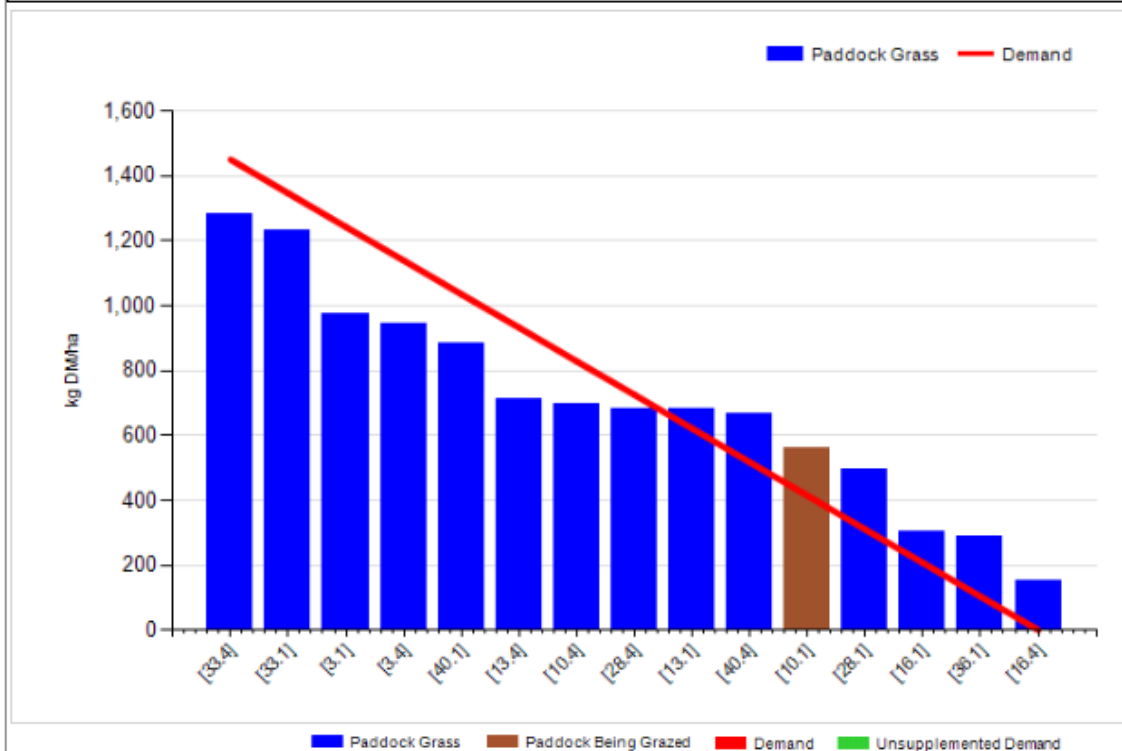
Group: Teagasc Dairy Research Farms	Cover Date: 15/06/2015
Farm: Johnstown Dairy	Treatment: 1

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):	54
Total Livestock (LU):	52.0	Farm Demand (kg DM/ha/day):	76
Farm Cover (kg DM/ha):	705	Target Pre-grazing yield (kg DM/ha):	1450
Farm Cover (kg DM/LU):	166	Days Ahead:	9
Stocking Rate (LU/ha):	4.24	LW/ha (Liveweight/ha):	



Management Comments

- Rainfall of 1.1mm and soil temp of 15.0°C for last week. Grazing conditions & grass quality very good, surprised that growth rates aren't a bit higher given conditions, but this may be as a result of topping a couple of paddocks, not concerned as recovery has been very good for last 7 days.
- AA/HE Stock bulls in with cows & will run with the herd up to end of breeding – 10/7/15
- Cows have been on 1kg concentrate since early April, we'll take this out this week, when conditions are excellent.

Milk production and feed details

	Autumn Calving Section	Spring Calving Section
<i>This Week (15/06/15)</i>		
Milk Kg	22.2	27.4
Fat %	4.21	3.93
Protein %	3.91	3.66
Milk Solids kg	1.79	2.08
Parlour concentrate (kgs)	0	0
Silage kg dry matter per cow	0	0
Grazed grass kg cow	18	18
<i>Lactation to date</i>		
Days in Milk	243	105
Milk kg	6242	3032
Milk Solids kg	476	227
Concentrate Fed	878kg parlor & 356kg tmr	278kg parlor & 105kg tmr