

Johnstown Castle Winter Milk Herd- Weekly Management Notes - 12/11/18

- Total rainfall for the past **2 weeks** was 132mm, which is the second highest total monthly rainfall this year after March & we're not half way through yet! The water table is still low for the time of year but grazing conditions have got a little bit messy on the surface. With the very heavy rainfall we decided to house by night a week ago, cows have settled in well on their winter diet & we're happy enough to house fulltime from today for all the autumn calved cows – we had planned on grazing another paddock for 4/5 days but I think we'll get better value by leaving it till early spring (plot 17, cover at present ~1250), Our closing farm cover for the autumn herd is coming in around 625kgs/ha, so we don't want to drop it any lower than this. The spring herd have been housed at night since Sunday & we'll try keep them out by day for another week or so, weather permitting.
- We're still just around the 92% mark with cows calved, nothing for the past week & it'll probably be close to another week before the last few arrive, and we generally see a lull period of 10 days or more when we switch from Friesian AI sweeper beef bulls.
- Both the autumn breeding heifers & Spring I.C.H were housed before the weekend, we would have liked to have kept the I.C.H out for another couple of weeks, but they were messing the grass, these groups are on a high straw diet supplemented with a couple of kgs silage DM and concentrate. We plan to keep the spring weanlings out for 3 or 4 more weeks to finish of the rotation - this suits as were tight on accommodation for this group.

	<i>This week (12/11/18)</i>	Autumn Calving Herd	Spring Calving Herd
Production	% of Herd Milking	92%	90%
	Milk Kg	28.8	17.5
	Fat %	4.39	4.35
	Protein %	3.58	4.12
	Milk Solids kg	2.29	1.47
Intake	Grazed Grass kgs/dm/cow	0	6 kgs
	Silage kgs/dm/cow	6 kgs	7 kgs
	Maize silage kgs/dm/cow	4 kgs	
	Concentrate in TMR –	2.5 kgs	
	Parlour concentrate	6 kgs	5kgs
Totals	<i>Lactation to date per cow</i>	Predicted Mean calving date 11 th October	Mean calving date 25 th Feb
	Days in Milk	45	258
	Milk kg	1242	6227
	Milk Solids kg	105	482
	Concentrate Fed	248 in parlour (260kg total)	1162

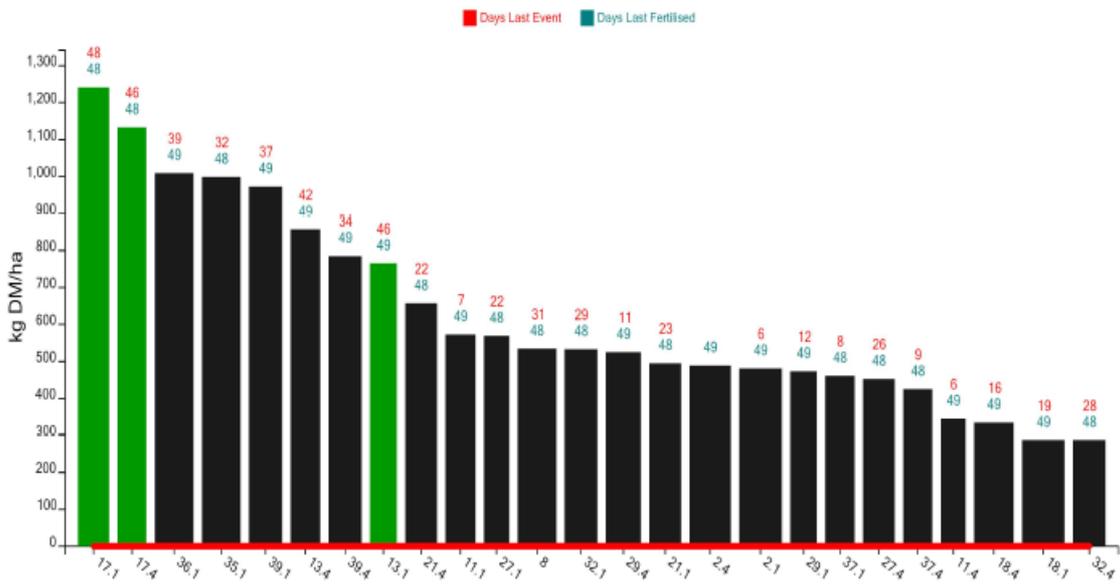
Cover Date: 13/11/2018	
Farm: Johnstown Dairy	Treatment: Autumn

Management Decisions

Rotation Length (days):	35	Residual Cover (cm)	4
Target Pre-Grazing (kg DM/ha):	0		

Cover Parameters

Farm Cover (kg DM/ha):	624.00	Total LU:	
Cover / LU (kg DM/LU):		LU / ha:	0.00
Growth/ha (kg DM/ha/day):	15(19)	Grazing Area:	19.22 ha (25)
Demand / ha (kg DM/ha/day):		Reseed:	0.00 ha (0)
Demand / day (kg DM/day):		Silage - Cut Later:	0.00 ha (0)
Days ahead:		Silage - Cut Now:	0.00 ha (0)
Kg LWT / ha:		Other:	1.39 ha (2)
		Rotation Length Back (Days):	41



Comparison Chart

