### **Teagasc Johnstown Castle**

# **Teagasc/ABP Dairy Beef Research Programme**

**Update: 14-03-2019** 

#### **Animal Performance:**

#### Older cattle

- The remaining 65 two-year-old steers are still indoors on 34kg silage and 1 kg straw, having removed concentrates from their diet in preparation for turnout two weeks ago.
- It is hoped to turn them out in the next two weeks if ground conditions pick up.
- 43 steers were killed on the 11<sup>th</sup> March having come fit over the winter. The remaining steers are currently 586 kg on average.

	High	Medium	Low
Live weight 11/03/19	596	608	608
ADG 2 <sup>nd</sup> winter	0.83	0.96	0.74
Slaughter results			
No. animals killed	15	12	16
Carcass weight	310	320	323
Fat score	9.0 (3+)	9.1 (3+)	8.7 (3=/+)
Conformation score	5.3 (O=)	5.7 (O=/+)	5.7 (O=/+)

### **Yearlings**

- The yearlings were at grass for two weeks before being rehoused on the 1<sup>st</sup> March when the weather became poor.
- They were weighed on 14<sup>th</sup> March and averaged 346 kg.
- They are currently being fed 18 kg silage and 1 kg straw.
- Lameness on the slats has been an issue this winter with the yearlings. There have been no issues with pneumonia.

Yearling performance (Average results)

	Live weight 14/03/2019 (kg)	ADG 1 <sup>st</sup> winter (kg/day)
High	349	0.85
Medium	348	0.78
Low	341	0.81

### **Grassland Management:**

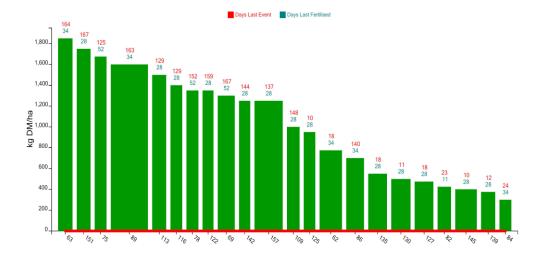
• A farm cover was completed on 11<sup>th</sup> March; grass growth was ~18 kg DM/ha across the farm. Average farm cover was 1038 kgDM/ha.

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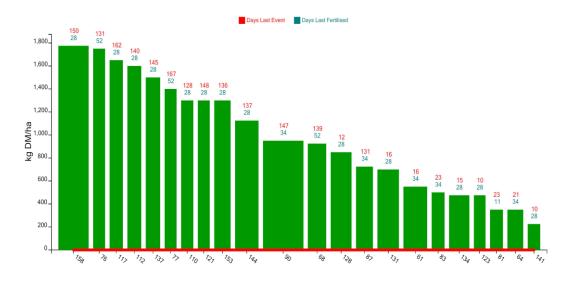
Paddocks grazed out the end of February received 2000 gallons slurry/acre. It is hoped to get
a grazing on the silage ground before closing.

	Growth/ha	Demand/ha	Farm Cover	Grazing Area	Total LU	LU/ha	Days Ahead
	Kg DM/ha/day	Kg DM/ha/day	Kg DM/ha	На			
High	20	0	1030	22.32	-	-	-
Medium	18	0	991	24.26	-	-	-
Low	17	0	1094	26.76	-	-	-

### High stocking rate farmlet



### Medium stocking rate farmlet



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## Low stocking rate farmlet

