

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 11th 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 nd winter	0.83	0.96	0.74
<u>Slaughter results</u>			
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 1st March when the weather became poor.
- They were weighed on 14th 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 st winter (kg/day)
High	349	0.85
Medium	348	0.78
Low	341	0.81

Grassland Management:

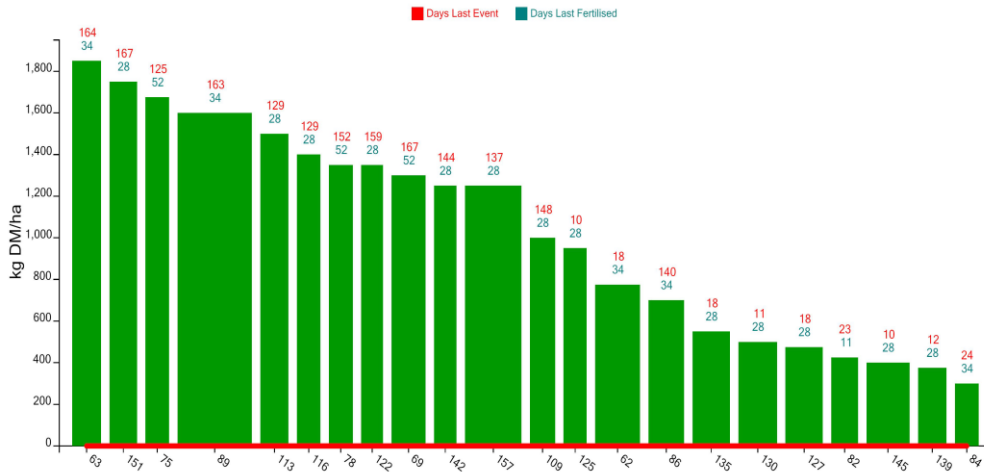
- A farm cover was completed on 11th March; grass growth was ~18 kg DM/ha across the farm. Average farm cover was 1038 kgDM/ha.

Teagasc Johnstown Castle Teagasc/ABP Dairy Beef Research Programme

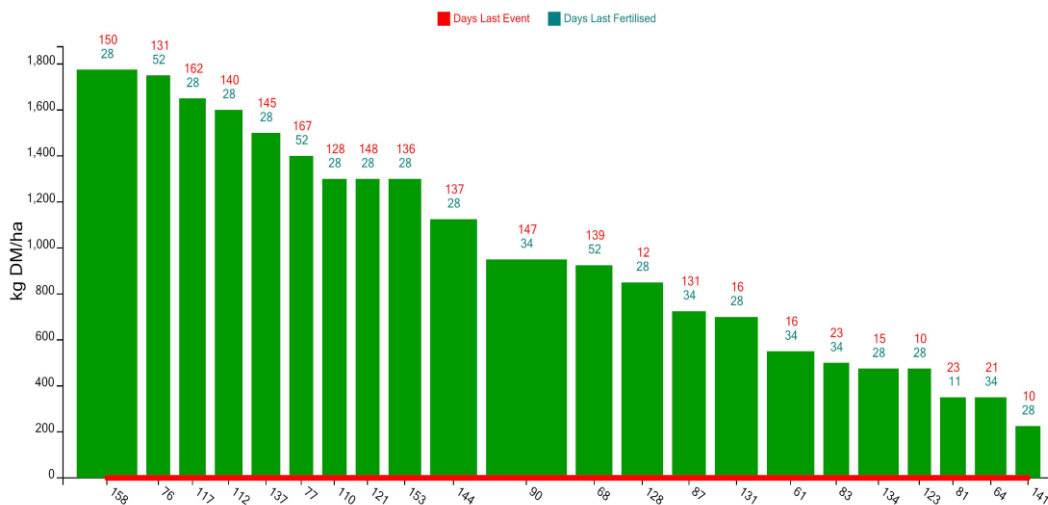
- Paddocks grazed out the end of February received 2000 gallons slurry/acre. It is hoped to get a grazing on the silage ground before closing.

	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	Ha			
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



Teagasc Johnstown Castle

Teagasc/ABP Dairy Beef Research Programme

Low stocking rate farmlet

