## **Teagasc Johnstown Castle**

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

**Update: 22-03-2018** 

#### **Animal Performance:**

#### Older cattle

- The 2 year old steers remain on ad lib silage with the hope of turn out to grass as soon as weather and ground conditions pick up.
- Due to the building of the new crush facilities, limited weighing has been able to be completed this spring.

### **Yearlings**

- 107 yearlings were turned out to grass on 21<sup>st</sup> March. They are grazing in small groups of <20 animals in order to limit poaching.
- These yearlings averaged 314 kg at turnout.
- The average daily gain for their first winter was 0.74 kg/day.
- Last year all yearlings were turned out on the 15<sup>th</sup> March (average 298 kg).

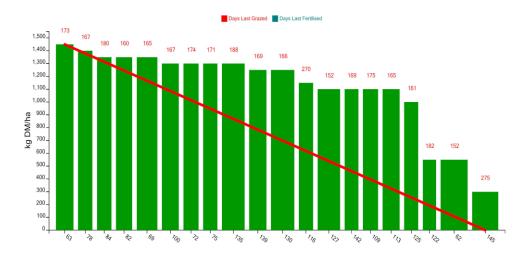
## **Grass Management:**

- Soil temperatures have remained below 4.5°C, which, combined with heavy rainfall, has limited spring grass growth.
- Average growth rates have not risen above 5 kg DM/ha/day for March thus far.
- On the 24<sup>th</sup> March 2017, grass growth was 18 kg DM/ha/day.
- Farm cover was taken on 16<sup>th</sup> March 2018.

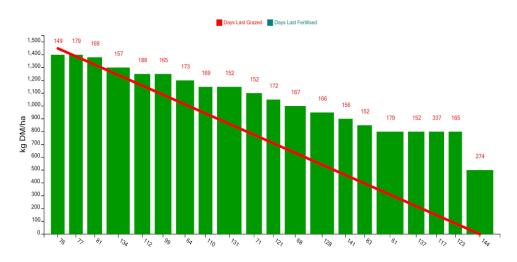
	Farm cover (kg DM/ha)	Demand/ha (kg DM/ha/day)	Growth (kg DM/ha/day)	Days ahead
High	1098	45	-	24
Medium	1030	41	-	25
Low	1026	38	-	27

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## **High Stocking Density**



### **Medium Stocking Density**



## **Low Stocking Density**

