

**Teagasc Johnstown Castle**  
**Teagasc/ABP Dairy Beef Research Programme**

**Update: 25-01-2019**

**Animal Performance:**

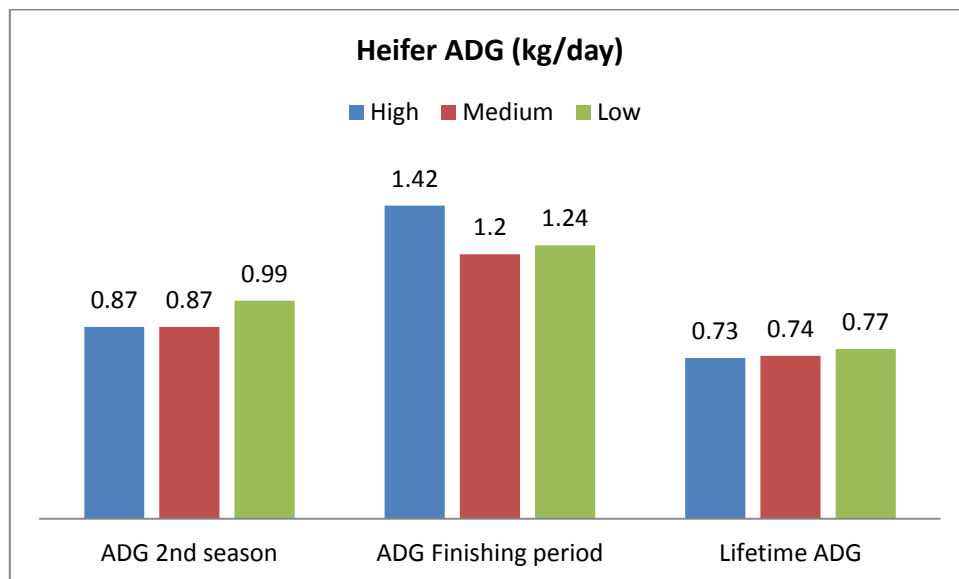
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**Older cattle**

- All the heifers have now been killed. The last 22 averaged 501 kg live weight with 250 kg carcass weight (49.9% KO). They graded O=/O+ conformation score with 3+ fat score on average.

*Heifer performance (Average results)*

	Final Live weight (kg)	Carcass weight (kg)	KO%	Age at slaughter	Conf. Score	Fat Score
<b>High</b>	509.6	249.3	48.9%	643.6	O=	3=/3+
<b>Medium</b>	514.6	251.7	49.0%	643.1	O=/O+	3=/3+
<b>Low</b>	528.4	256.6	48.6%	635.3	O=/O+	3+



**Yearlings**

- A good few yearlings have become lame on the slats over the winter and have had to be treated. The reason for this is unknown.
- Overall, the health of the yearlings has been good to date with next no pneumonia or other respiratory issues.
- The yearlings are on 14 kg silage and 2 kg concentrates. The target weight at turnout for the early maturing 19-21 heifer and 26 month steer systems is 300 kg by March, and they have met that target already.

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### Grassland Management:

- A farm cover was completed on the 17<sup>th</sup> January. Grass had grown quite well over the mild winter, with the farm cover much higher than anticipated considering how low the cover was at closing.
- Slurry and dirty water are being spread on some of the lower covers at a rate of 1800 Gal/acre. The first round of fertiliser (KAN) will be spread in the next week or so on the paddocks that did not receive slurry.
- It is hoped to turn the cattle out mid February onto some of the lower covers to start.

	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			
<b>High</b>	8	0	1036	22.32	0	0	0
<b>Medium</b>	8	0	895	24.26	0	0	0
<b>Low</b>	8	0	995	26.76	0	0	0

### High Stocking Rate Farmlet

