

Teagasc Johnstown Castle
Teagasc/ABP Dairy Beef Research Programme

Update: 15-01-2018

Animal Performance: Older cattle

- The remaining 46 heifers continue to be fed *ad lib* silage with 5.55 kg of concentrate.
- Steers are being fed *ad lib* grass silage only.
- 43 heifers were killed on 9th January 2018. The heifers had good carcass weight and conformation scores.
- ADG of heifers killed thus far during their second winter was 1.149 kg/day. The heifers averaged 0.780 kg/day since their first weighting (May 2016).
- The next kill date is the 30th January 2018.



Steers, December 2017

Slaughter results 09/01/18

	No. heifers	Inspec for QAS	Inspec for breed bonus	Conf	Fat	Carcass
AAX	14	10	11	O+	4=	286 kg
HEX	17	8	13	O+	4=/4+	283 kg
LMX	12	12	-	O+/R-	3+	283 kg

Slaughter results for all heifers killed to date

	No. animals	Liveweight	Carcass weight	Age in days (months)	Conf Score	Fat Score
Heifers, 18/12/17	17	574 kg	282.7 kg	666 (21.5)	O+	4=
Heifers, 09/01/18	43	556 kg	283.9 kg	679 (21.8)	O+	4-/4=

Stocking rate	No heifers	Slaughter LW	Carcass weight	Fat score	Conf Score	Age at slaughter (days)	ADG second winter	ADG since first weight
High	24	549	279	4-	O+	676	1.057	0.761
Medium	22	572	287	4=	O+	674	1.179	0.797
Low	14	563	285	4=/4+	O+	675	1.259	0.788

Animal Performance: Weanlings

- Weanlings are all being fed *ad lib* silage with ~2kg concentrate/head/day.