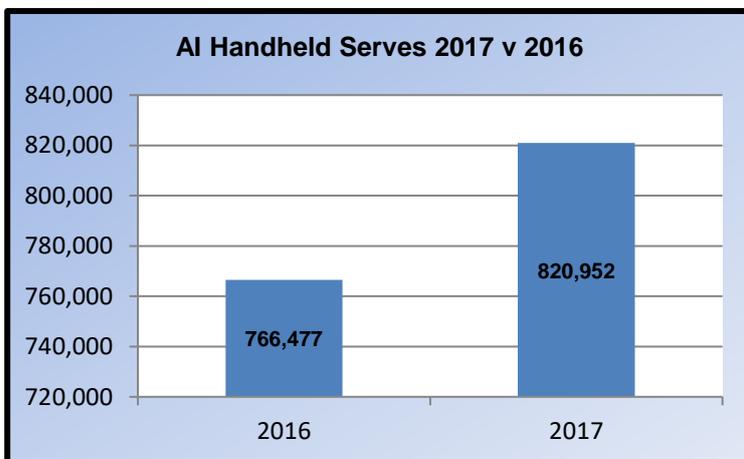
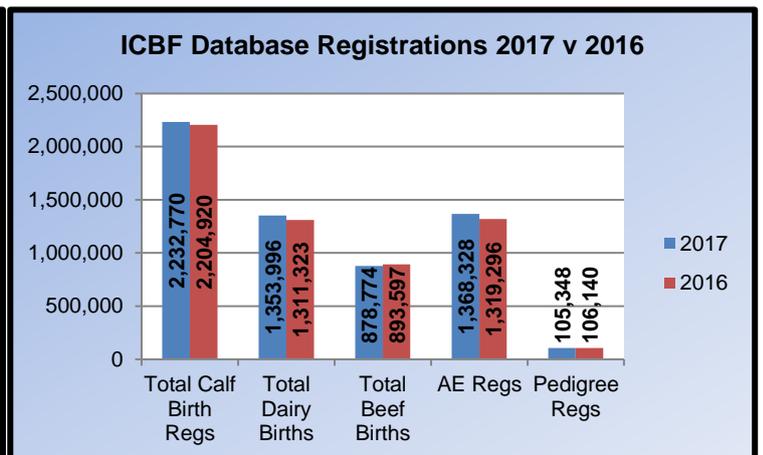
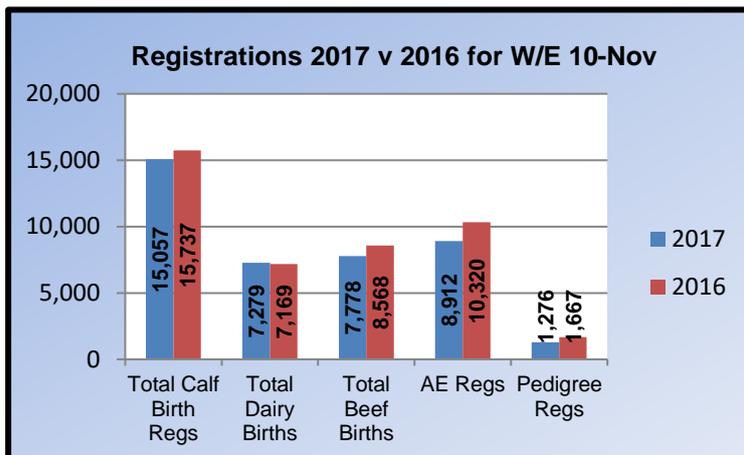


ICBF Weekly Update 10th November 2017

1 Important Dates

-  **Sheep Board Meeting** – Thursday 23rd November at 2:00pm, Killeshin Hotel, Portlaoise.
-  **Audit & Finance Sub-Committee Meeting** – Friday 17th November at 10:30am, Killeshin Hotel, Portlaoise.
-  **ICBF Board Meeting** – Friday 15th December at 10:30am, Killeshin Hotel, Portlaoise.

2 Database



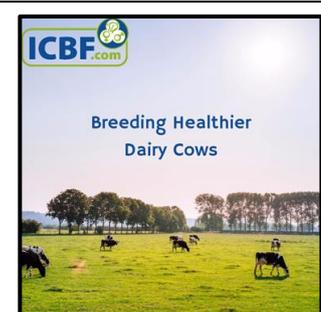
-  The stats above are compiled with the assistance of DAFM AIM systems.
-  BVD test results continue to be received at ICBF and are being processed accordingly. There have been 2,299,929 results received since January 1st, of which 19,318 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,830,159 results have now been received.
-  The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

Herd Plus

 The following is an outline of the progeny timeline and the data that will be collected during their time in Tully and when they are slaughtered. Click [here](#) for more details.



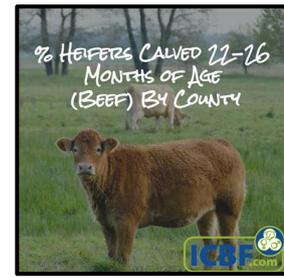
 For a 100-cow herd, this amounts to a staggering €18,626 reduction in profit. Click [here](#) for more details.



✚ The Gene Ireland Progeny test centre recently slaughtered 50 steers at Slaney Foods International, Bunclody, Co. Wexford. Click [here](#) for more details.



✚ Following the release of the HerdPlus Beef Calving Statistics we have taken a closer look at some important Key Performance Indicators (KPI's). Click [here](#) for further details.



3 GENE IRELAND® Beef

✚ Sign-ups are continuing for the GI Beef programme.

✚ 185 herds taking a total of 2775 straws have joined so far.

✚ The average order is 15 straws per herd.

✚ The LM bull LM4351 reached the 500 straws target this week.

Code	Name of Bull	Breed	Replacement Index	Across Breed Stars	Total Straws Ordered
AU4214	Johnstown Keith	AU	169	5	290
SI4250	Lis na Ri Gucci	SI	160	5	300
SA2366	Carrentubber Pinocchio	SA	153	5	365
SI4322	Kickhams Handsome	SI	145	5	110
AA4089	Intelagri Matteo ET	AA	109	5	350
SH4209	Stoneyroyd Halcyon Matrix P	SH	104	5	210
CH4218	Woodhead Meldrew	CH	99	5	75
BA2357	Terelton Isaac	BA	99	5	380
PT4215	Leacan King	PT	95	4	60
CH4213	Blanchefield Lester	CH	94	4	45
CH4251	Goldstar Ludwig	CH	89	4	350
CH4320	Liseron	CH	86	4	55
CH4252	Cavelands Levi	CH	85	4	320
LJE	Lislea Hermes	BA	82	4	350
HE4292	Allowdale Rory 594	HE	79	4	65

✚ Details on the bulls available can be viewed on the ICBF website.

✚ To learn more or to order straws please telephone **023 8820452**.

✚ Approximate total straws ordered to date for the bulls are detailed in table above.

4 Tully

First Suckler Bred Heifers Slaughtered from Tully

✚ The first suckler bred heifers were slaughtered recently at Slaney Foods International, Bunclody, Co. Wexford. The progeny were sired by 32 different AI sires across 7 different breeds. It consisted of sixty Jan/Feb/March 2016 born heifers. The average carcass weight for the group was 346 kilos. The average daily gain for the group during their 90 day performance test period was 1.31 kilos per head per day. Average growth rate within the group ranged from 0.98 kilos to 1.86 kilos per head per day. The average kill-out for the group was 56%, with kill-out ranging from 51% to 61%. Overall the animals graded extremely well with 36 of the heifers being of U grade conformation, and the remaining 24 were R grade for conformation. 52 of the 60 heifers met the carcass fat specifications of 2+ or higher with the majority of heifers grading 3+ or more for fat. The average dry matter intake (DMI) per day for the group was 11.19 kilos, with heifers consuming from 7.19 to 14.4 kilos per head per day on a DMI basis. The heifers were

fed hay and concentrates. Overall the heifers performed exceptionally well and were gaining 0.73 kilos of carcass for each day they were on test at Tully. The data demonstrates the large variation in performance between progeny in a heifers finishing system. It is important to note that all animals are purchased directly from farms which helps in minimising stress and allows the animals to acclimatise quicker to their new diet and environment.

- ✚ All individual data on animals slaughtered recently can be found under the GENE IRELAND section of the ICBF website (www.icbf.com). You can access the GENE IRELAND section by clicking on the “services” tab which is located at the top of the homepage.
- ✚ *See below photos of some of the progeny slaughtered.*



Gene Ireland Progeny Test Centre slaughter

- ✚ The Gene Ireland Progeny test centre recently slaughtered 50 steers at Slaney Foods International, Bunclody, Co. Wexford. The progeny were sired by 27 different AI sires across 8 different breeds. It consisted of 50 Jan/Feb/March 2016 born steers. The average carcass weight for the group was 370 kilos. They average daily gain for the group during their 90 day performance test period was 1.44 kilos per head per day. Average growth rate within the group ranged from 1.08 kilos to 2.15 kilos per head per day. The average kill-out for the group was 55.8%, with kill-out ranging from 51% to 60%. Overall the animals graded extremely well with 24 of the steers being of U grade conformation, 24 grading in the R grade class and the remaining 2 were O grade for conformation. All of the 50 steers met the carcass fat specifications of 2+ or higher with the majority of steers grading 3+ or more for fat. The average dry matter intake (DMI) per day for the group was 11.85 kilos, with steers consuming from 7.98 to 15.01 kilos per head per day on a DMI basis. The steers were fed hay and concentrates. Overall the steers performed exceptionally well and

were gaining .80 kilos of carcass for each day they were on test at Tully. The data demonstrates the large variation in performance between progeny in a steer system.

- All individual data on animals slaughtered recently can be found under the G€N€ IR€LAND section of the ICBF website (www.icbf.com). You can access the G€N€ IR€LAND section by clicking on the “services” tab which is located at the top of the homepage.
- See below photos of some of the progeny slaughtered.



5 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 10/11/17						
Milk Recording Organisation	Total Herds Recorded YTD 10/11/17	No. EDIY Herds YTD 10/11/17	% Herds EDIY	Total No. Cows Recorded YTD 10/11/17	No. EDIY Cows YTD 10/11/17	% Cows EDIY
Munster	3,889	1,283	33%	396,046	142,747	36%
Progressive	2,355	1,003	43%	272,455	116,629	43%
Tipperary	113	51	45%	11,828	5,300	45%
Total	6,357	2,337	37%	680,329	264,676	39%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 10/11/16	YTD 2017 Cows Recorded 01/01/17 - 10/11/17	2017 vs 2016 Year on Year Difference (%)
Munster	365,421	396,046	8.4%
Progressive	256,976	272,455	6.0%
Tipperary	11,382	11,828	3.9%
Total	633,779	680,329	7.3%

6 Sheep Ireland

Deadline for LambPlus Sign-ups 2018

- Our LambPlus sign-up forms for 2018 have been circulated and we wish to remind breeders that the deadline for the receipt of the sign-up forms is Friday 1st December. The deadline will be strictly enforced, any application received after this date will not be considered under any circumstances. We will be sending

out reminder texts to current LambPlus breeders prior to this deadline. Breed societies will also be in contact with their members to remind them.

What are the benefits of becoming a LambPlus member?

Euro-Star Evaluations – These evaluations provide you and your customers with additional information relating to the genetic potential of the animal when making breeding decisions. This can help set your flock apart from non-recording flocks.

Flock Reports/Management – There are a number of reports available to help present your flocks performance, such as Euro-Star profiles, Lambing Report, inbreeding checker and Ram/growth Report to name but a few.

Ram Search – Members of LambPlus will be included on the Sheep Ireland Online Ram Search. The number of search on the ram search grew by 14% last year and is proving to be a great tool to assist breeders in promoting their rams.

Increased number of potential sales - Each year there are a number of sales around the country run by various groups and societies that are restricted solely to LambPlus recorded flocks, these sales are growing in popularity each year and can be an additional outlet for your ram sales.

Fulfilling Society Requirements – By performance recording your flock through LambPlus, breeders of Belclare, Beltex, Galway, Rouge de l'Ouest, Texel & Vendeen sheep will also be fulfilling their society requirements for birth notifying lambs.

Upcoming Regional Meetings

- Sheep Ireland wish to welcome all LambPlus and non LambPlus Pedigree breeders to our upcoming regional meetings. This will be a very informative event discussing the Irish sheep breed improvement scheme and what exactly our LambPlus service has to offer and how it will benefit Pedigree/Commercial breeders alike.

Meeting Date	Meeting Location	Venue	Time of meeting
Tuesday 21/11/17	Mallow	Hibernian Hotel	7:30 pm
Tuesday 21/11/17	Navan	Newgrange Hotel	7:30 pm
Wednesday 22/11/17	Tuam	Ard Rí House Hotel	7:30 pm
Monday 27/11/17	Kilkenny	New Park Hotel	7:30 pm
Monday 27/11/17	Ballybofey	Jacksons Hotel	7:30 pm

The list of regional meetings being held by Sheep Ireland in advance of the 2018 sign up deadline

Sean Coughlan Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Email info@icbf.com. **Registered Office:** Irish Cattle Breeding Federation Society Ltd trading as "ICBF", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 4914R, Industrial and Provident Societies Acts, 1893 to 1978. Web: www.icbf.com. **Registered Office:** Sheep Database CLG trading as "Sheep Ireland", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 465004, Companies Acts 1963 to 2006. Web: www.sheep.ie.

National Milk Recording Results for the 10 day period, 01-NOV-2017 To 10-NOV-2017

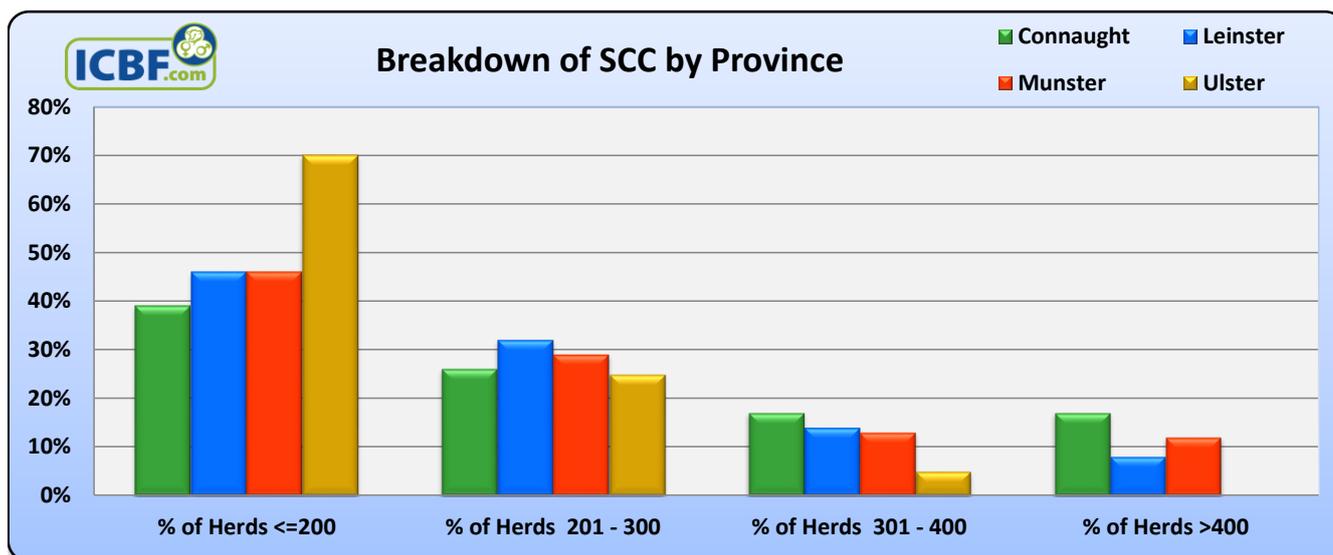
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	23	1,973	86	14.5	4.54	3.73	1.18	260
Leinster	132	13,883	105	15.3	4.59	3.85	1.27	202
Munster	513	48,084	94	14.5	4.66	3.88	1.23	217
Ulster	20	1,608	80	17.3	4.35	3.63	1.36	164
National Statistics	688	65,548	95	14.7	4.63	3.86	1.24	214

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 01-NOV-2017 To 10-NOV-2017

ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	% of Herds <=200	% of Herds 201 - 300	% of Herds 301 - 400	% of Herds >400	Average SCC*
Connaught	23	1,973	86	39%	26%	17%	17%	260
Leinster	132	13,883	105	46%	32%	14%	8%	202
Munster	513	48,084	94	46%	29%	13%	12%	217
Ulster	20	1,608	80	70%	25%	5%	0%	164
National Statistics	688	65,548	95	46%	29%	13%	11%	214

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 01-NOV-2017 To 10-NOV-2017								
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC
Connaught	23	1,973	86	172	224	249	290	382
Leinster	132	13,883	105	135	186	206	224	313
Munster	513	48,084	94	136	184	211	242	325
Ulster	20	1,608	80	108	157	176	190	241
National Statistics	688	65,548	95	135	186	209	239	324

** Percentile Herd SCC Rank (Median SCC)

