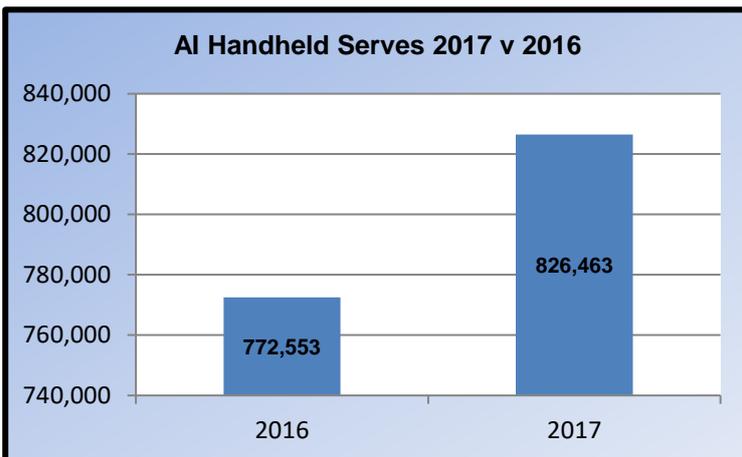
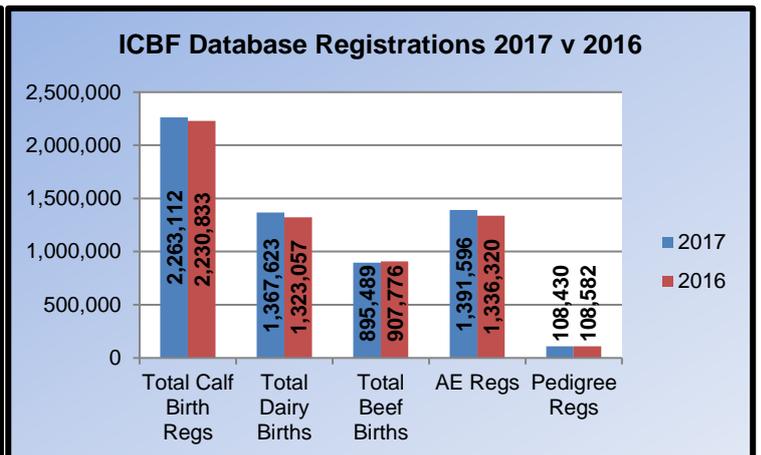
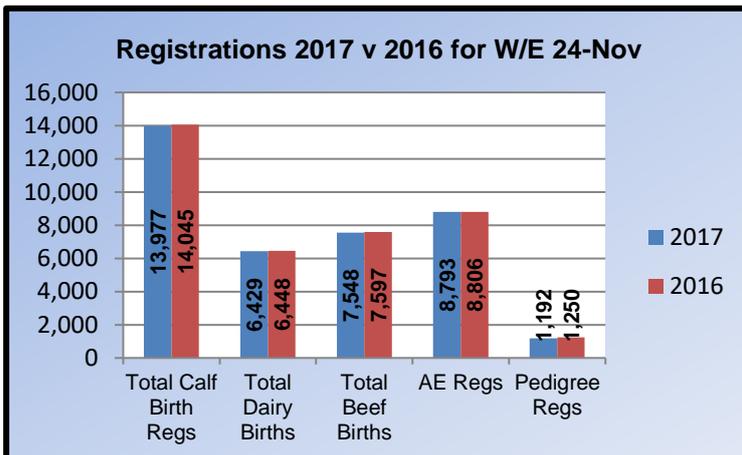


ICBF Weekly Update 24th November 2017

1 Important Dates

ICBF Board Meeting – Friday 15th December at 10:30am, Killeshin Hotel, Portlaoise.

2 Database



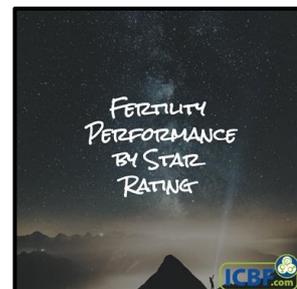
- The stats above are compiled with the assistance of DAFM AIM systems.
- BVD test results continue to be received at ICBF and are being processed accordingly. There have been 2,330,473 results received since January 1st, of which 16,360 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,860,703 results have now been received.
- The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

3 Herd Plus®

ICBF was present at the Irish Farmer's Journal Dairy Day this week where we were taking general queries and discussing the new COW profile (Cow's Own Worth). It was great to meet so many enthusiastic members from within the Dairy industry and to discuss how we can continue to offer a valuable service to our members. Click [here](#) for more details.



We have put together some interesting tables and graphs below showing the performance of the national suckler herd on key fertility traits. Click [here](#) for more details.



ICBF and the programme partners, have recently launched the exciting new Gene Ireland panel of high replacement index beef bulls for Autumn 2017. Click [here](#) for more details.



The latest HerdPlus End of Season Fertility reports are now available for viewing online under the reports section. Click [here](#) for further details.



4 GENÉ IRELAND® Beef

- ✚ Sign-ups are continuing for the GI Beef Programme.
- ✚ 211 herds taking a total of 3395 straws have joined so far.
- ✚ The average order is 16 straws per herd.
- ✚ 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

Code	Name of Bull	Breed	Replacement Index	Across Breed Stars	Total Straws Ordered
AU4214	Johnstown Keith	AU	169	5	455
SI4250	Lis na Ri Gucci	SI	160	5	435
SA2366	Carrentubber Pinocchio	SA	153	5	400
SI4322	Kickhams Handsome	SI	145	5	165
AA4089	Intelagri Matteo ET	AA	109	5	435
SH4209	Stoneyroyd Halcyon Matrix P	SH	104	5	270
CH4218	Woodhead Meldrew	CH	99	5	140
BA2357	Terelton Isaac	BA	99	5	400
PT4215	Leacan King	PT	95	4	130
CH4213	Blanchefield Lester	CH	94	4	85
CH4320	Liseron	CH	86	4	135
LJE	Lislea Hermes	BA	82	4	375
HE4292	Allowdale Rory 594	HE	79	4	105

5 Tully

- ✚ It was a pleasure to welcome the Irish and British Limousin Cattle societies to Tully Test Centre during the week.

Topics discussed included:

- ICBF database.
- Beef Genomics.
- Gene Ireland breeding programs.
- Whole herd performance recording.
- Tully Gene Ireland Progeny Test Centre.



6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 24/11/17						
Milk Recording Organisation	Total Herds Recorded YTD 24/11/17	No. EDIY Herds YTD 24/11/17	% Herds EDIY	Total No. Cows Recorded YTD 24/11/17	No. EDIY Cows YTD 24/11/17	% Cows EDIY
Munster	3,895	1,286	33%	397,615	143,300	36%
Progressive	2,364	1,010	43%	275,459	118,803	43%
Tipperary	113	51	45%	11,845	5,301	45%
Total	6,372	2,347	37%	684,919	267,404	39%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 24/11/16	YTD 2017 Cows Recorded 01/01/17 - 24/11/17	2017 vs 2016 Year on Year Difference (%)
Munster	366,374	397,615	8.5%
Progressive	258,190	275,459	6.7%
Tipperary	11,445	11,845	3.5%
Total	636,009	684,919	7.7%

7 Sheep Ireland

LambPlus Regional Meetings

- Three LambPlus regional meetings took place this week in Mallow, Navan and Tuam. There are two remaining meetings, both taking place on **Monday 27th November at 7:30pm in Jacksons Hotel, Ballybofey and in the New Park Hotel, Kilkenny**. There are some very interesting messages for farmers to take away from these meetings and the level of audience engagement has been very encouraging. While the level of understanding amongst breeders of how the Euro-Star indexes work is still not at the optimum level, a definite increase in understanding can be seen in the past few years, and we will continue to work with breeders to improve this.

Sheep Breeders Round Table

- Last weekend a number of the Sheep Ireland staff attended the Sheep Breeders Round Table (SBRT), this is an international conference which is held every two years and covers a range of topics, from genetic evaluations, ram health and future lamb markets. There were over 30 presentations over the three days, one of which was from Dr. Noirin McHugh (Teagasc) who presented on "How to accelerate genetic gain in sheep". This presentation was extremely well received and resulted in a lot of discussion from the floor.
- As part of the SBRT, Posters were submitted to help highlight some of the areas of research/work that is taking place by some of the delegates at the conference. There was 40+ posters on display. Sheep Ireland submitted two posters. One on how Sheep Ireland is using the central progeny test data to make Irish genetic indexes more robust which was presented by Shane Randles. The second poster presented by Ciara Long covered the topic of how genomics are soon to be a reality for Irish Sheep Farmers.

✚ We would like to congratulate Ciara who won a prize for the best poster, which is a great achievement.



✚ To see all the presentations and posters from the conference click [here](#).

Sheep Ireland November Board Meeting

✚ On Thursday 23rd November the Board of Sheep Ireland representatives met. A number of topics were discussed at this meeting including;

- Across breed evaluations.
- LambPlus sale entry criteria.
- Communication methods between Sheep Ireland and Breed societies.
- CPT Ram selection.
- Genomic evaluations.
- Genetic evaluations developments.

Reminder LambPlus Deadline is Fast Approaching

✚ The deadline for the receipt of LambPlus sign-up forms is one week from today **1st December**. Due to new data protection rules that are due to come into effect in May 2018 it is necessary for Sheep Ireland to receive a signed LambPlus sign-up form, from all breeders wishing to partake in the LambPlus program in 2018.

National Milk Recording Results for the 10 day period, 15-NOV-2017 To 24-NOV-2017

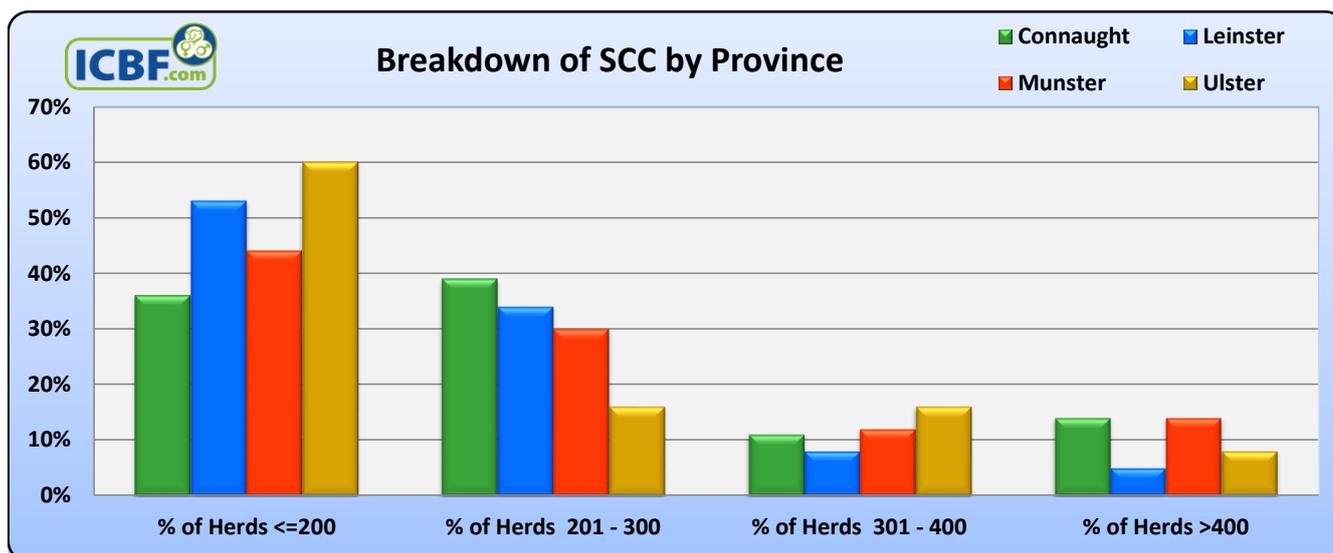
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	28	1,815	65	14.1	4.52	3.63	1.12	222
Leinster	97	10,085	104	16.5	4.61	3.75	1.36	188
Munster	453	37,269	82	14.3	4.69	3.82	1.20	225
Ulster	25	2,019	81	16.0	4.31	3.60	1.24	174
National Statistics	606	51,367	85	14.7	4.65	3.79	1.23	216

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 15-NOV-2017 To 24-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	28	1,815	65	36%	39%	11%	14%	222
Leinster	97	10,085	104	53%	34%	8%	5%	188
Munster	453	37,269	82	44%	30%	12%	14%	225
Ulster	25	2,019	81	60%	16%	16%	8%	174
National Statistics	606	51,367	85	46%	30%	11%	13%	216

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 15-NOV-2017 To 24-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	28	1,815	65	152	210	234	245	343
Leinster	97	10,085	104	122	169	189	223	271
Munster	453	37,269	82	146	192	215	245	347
Ulster	25	2,019	81	88	157	191	204	318
National Statistics	606	51,367	85	139	187	213	238	333

** Percentile Herd SCC Rank (Median SCC)

