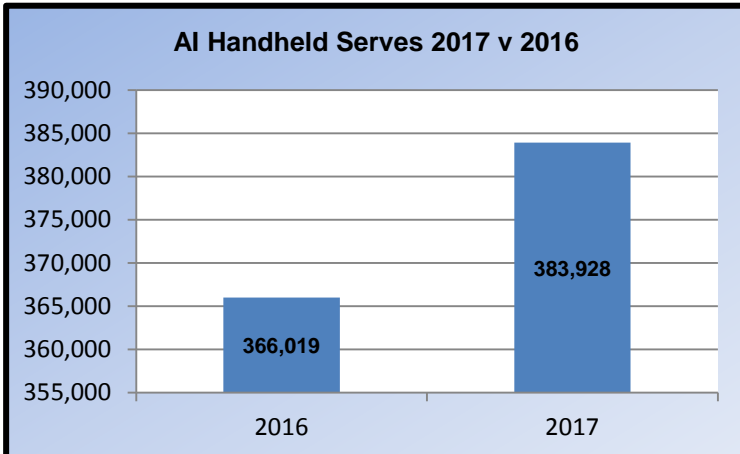
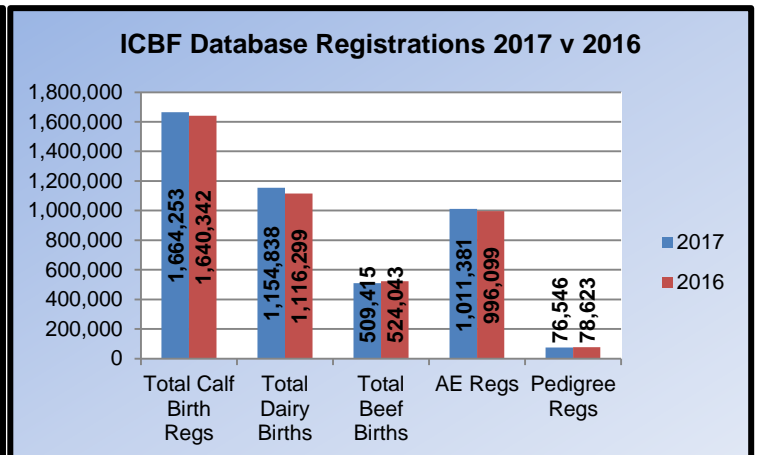
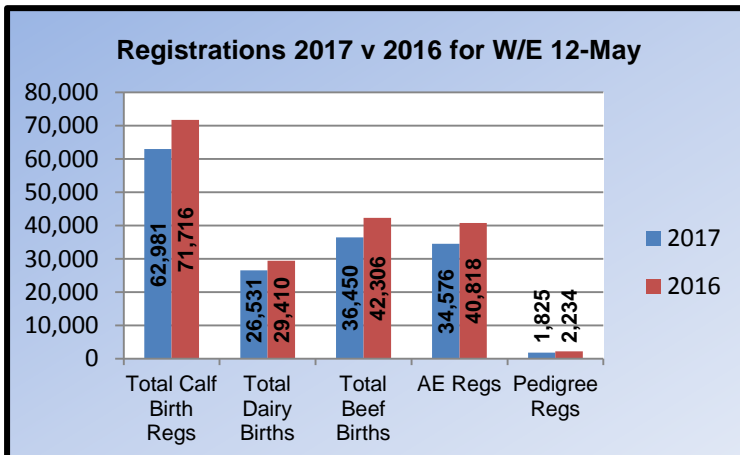


ICBF Weekly Update 12th May 2017

1 Important Dates

- ✚ **Audit & Finance Sub-Committee Meeting** – Thursday 22nd June 2017 at 10:00, Killeshin Hotel, Portlaoise.
- ✚ **ICBF Board Meeting** – Thursday 22nd June 2017 at 10:30, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Board Meeting** – Thursday 22nd June 2017 at 14:00, 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 1,684,763 results received since January 1st, of which 88,065 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,215,005 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

3 Herd Plus®

- ✚ Padraig McLoughlin runs a 23 cow suckler to weanling system in Co. Leitrim. In this short video clip Padraig goes through his herd's targets for the BDGP and what he plans to do to meet those targets. Click [here](#) for more details.



- ✚ Ballybay Mart held its fifth annual Beef Maiden Heifer Sale on Saturday 29th April last. It was the first sale where all heifers offered for sale were genotyped four or five stars. The top selling heifer sold for €1770. Click [here](#) for more details.



With Breeding season in full swing, now would be the ideal time to start running your Weekly Fertility Report. The Weekly Fertility Report is now available to run and view online under the reports section. Click [here](#) for further details.



The latest evaluation figures (Euro-Star and EBI figures) have now been updated and are available to view on every animal in your HerdPlus profiles, Animal Search, Mart Boards, etc. Click [here](#) for more details.



- The first calves from the Spring 2016 Gene Ireland beef bulls are currently being born on farms. If you have any photos of Gene Ireland progeny that you would like to share with us, please email them to query@icbf.com
- Straws from the Beef Gene Ireland Spring 2017 Bulls are now available for purchase (€5 per straw) by calling **023-8820452**. Click here for more details.



4 GENE IRELAND® Beef

Sign-ups are continuing for the GI beef programme.

277 herds taking a total of 3988 straws have joined so far.

The average order is 14 straws per herd.

A new Simmental bull (SI4250) has been added to the panel this week.

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	€174	5	35
SI4250	Lis na Ri Gucci	SI	€156	5	15
SA2366	Carrentubber Pinocchio	SA	€136	5	300
SI2367	Barnattin George 2	SI	€130	5	395
AA4089	Intelagri Matteo ET	AA	€122	5	20
SH4209	Stoneyroyd Halcyon Matrix P	SH	€112	5	105
BA2357	Terelton Isaac	BA	€110	5	340
CH4090	Jalabert	CH	€102	5	325
CH2363	Dolland Jefferson	CH	€92	4	130
CH4218	Woodhead Meldrew	CH	€91	4	0
LJE	Lislea Hermes	BA	€90	4	320
PT4215	Leacan King	PT	€85	4	10
CH4213	Blanchefield Lester	CH	€83	4	5
PT2356	Macgowan Herd Juno	PT	€82	4	320
CH4216	Knockmahon Lucky	CH	€76	4	10

5 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 12/05/17						
Milk Recording Organisation	Total Herds Recorded YTD 12/05/17	No. EDIY Herds YTD 12/05/17	% Herds EDIY	Total No. Cows Recorded YTD 12/05/17	No. EDIY Cows YTD 12/05/17	% Cows EDIY
Munster	3653	1176	32%	334858	117389	35%
Progressive	2065	821	40%	211565	84206	40%
Tipperary	98	41	42%	8994	3824	43%
Total	5,816	2,038	35%	555,417	205,419	37%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 12/05/16	YTD 2017 Cows Recorded 01/01/17 - 12/05/17	2017 vs 2016 Year on Year Difference (%)
Munster	292588	334858	14.4%
Progressive	193406	211565	9.4%
Tipperary	7941	8994	13.3%
Total	493,935	555,417	12.4%

6 Sheep Ireland

Sheep Ireland Board Meeting

The Sheep Ireland Board Meeting and AGM took place on Friday 5th May. Important topics that were discussed included the following;

- CPT progress to date, and plans for the future of this programme.
- Final plans for the LambPlus Sale.
- Genetic linkage across LambPlus flocks.
- Update on the next phase of OVIGEN genotyping.

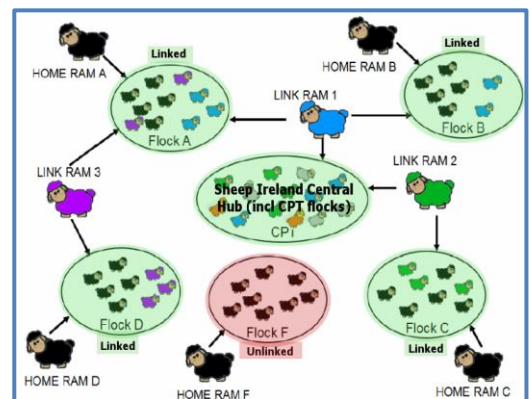
Genetic Linkage

Genetic linkage across LambPlus flocks is of critical importance to Sheep Ireland. Without genetic linkage between flocks/herds it is not possible to get accurate genetic evaluations. Unlinked flocks are essentially being evaluated within their own flock and are not being compared to other flocks with their respective breed.

In dairy and beef, genetic linkage is helped greatly by the widespread use of AI. AI facilitates the use of common sires across a great number of herds, thus facilitating very good comparisons for genetic evaluation. While AI is carried out in sheep, it is not as widespread as in the dairy or beef industry.

This week Sheep Ireland circulated letters to all LambPlus breeders on this subject. Click [here](#) to view some information on linkage.

The next step will be to circulate the linkage status of all flocks to breeders in advance of the 2017 mating season. In 2018 Sheep Ireland will clearly highlight Euro-Star evaluations originating from 'unlinked' flocks, so it is important that breeders take steps during the upcoming breeding season to link their flocks with other linked flocks within their respective breed.



Ultrasound Scanning (Muscle and BackFat)

Letters have been circulated to all LambPlus breeders in relation to Ultrasound scanning for 2017. The first flocks will be scanned next week and we will continue from there. To read more about our Ultrasound scanning service, just click [here](#).

OVIGEN – Next Phase of Sheep Genomics Launched

We would like to remind all LambPlus breeders that it is now possible to order genotypes for purebred sheep via the Sheep Ireland online web screens. As has been detailed in previous Weekly Updates, this genotyping is being made available in 2017 at a highly subsidised rate, which will hopefully entice breeders to continue genotyping their breeding animals, thus maintaining a full flock of genotyped ewes and breeding rams. Click [here](#) for more information on what's involved.

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, 03-MAY-2017 To 12-MAY-2017

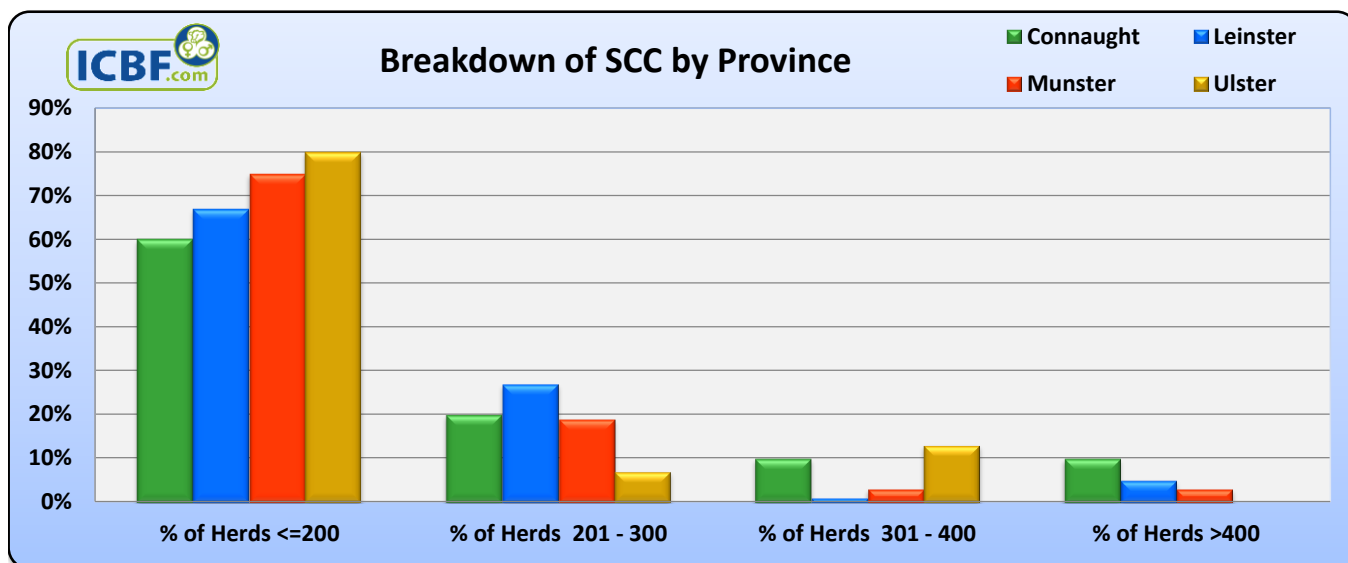
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	10	987	99	27.0	3.69	3.41	1.91	146
Leinster	110	11,451	104	28.1	3.79	3.42	2.03	141
Munster	475	44,937	95	28.8	3.73	3.43	2.06	139
Ulster	15	871	58	26.9	3.75	3.30	1.89	146
National Statistics	611	58,400	96	28.6	3.74	3.43	2.05	140

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 03-MAY-2017 To 12-MAY-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	10	987	99	60%	20%	10%	10%	146
Leinster	110	11,451	104	67%	27%	1%	5%	141
Munster	475	44,937	95	75%	19%	3%	3%	139
Ulster	15	871	58	80%	7%	13%	0%	146
National Statistics	611	58,400	96	73%	20%	3%	3%	140

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 03-MAY-2017 To 12-MAY-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	10	987	99	78	103	112	158	260
Leinster	110	11,451	104	89	123	156	176	223
Munster	475	44,937	95	84	118	142	162	225
Ulster	15	871	58	104	134	137	145	195
National Statistics	611	58,400	96	85	121	143	163	225

** Percentile Herd SCC Rank (Median SCC)

