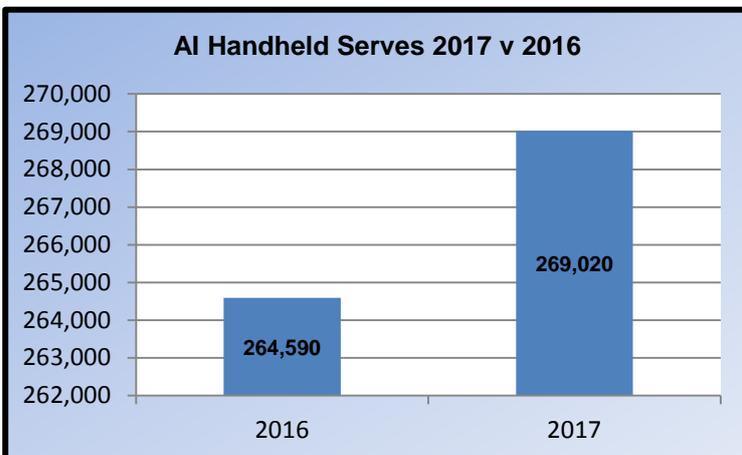
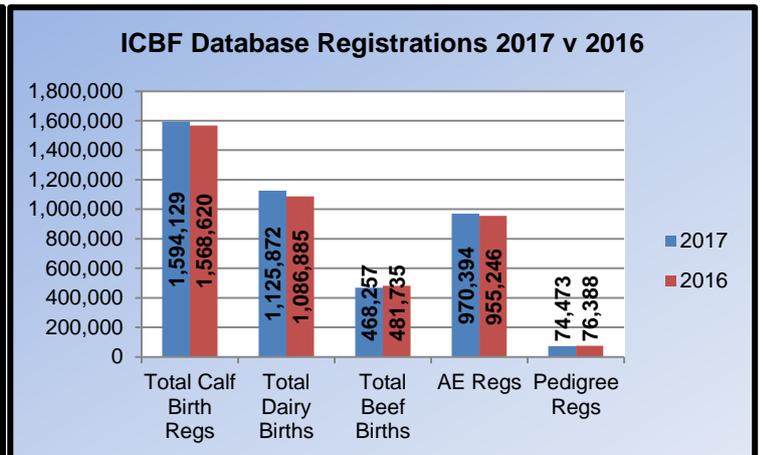
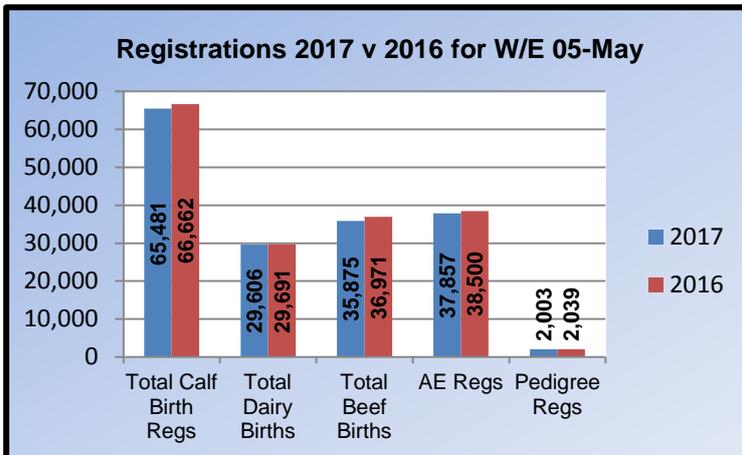


## ICBF Weekly Update 5<sup>th</sup> May 2017

### 1 Important Dates

- ✚ **ICBF Board Meeting** – Friday 5<sup>th</sup> May 2017 at 10:00, Killeshin Hotel, Portlaoise,
- ✚ **ICBF AGM Meeting** – Friday 5<sup>th</sup> May 2017 at 12:30, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Ireland AGM Meeting** – Friday 5<sup>th</sup> May 2017 at 14:00, Killeshin Hotel, Portlaoise.
- ✚ **Sheep Board Meeting** – Friday 5<sup>th</sup> May 2017 at 14:30, 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 1,596,704 results received since January 1<sup>st</sup>, of which 67,198 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,126,946 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

### 3 Herd Plus®

- ✚ John O'Hanlon runs a 45 cow suckler to weanling/store system in Co. Longford. In this short video clip John goes through his herd's targets for the BDGP and what he plans to do to meet those targets. Click [here](#) for more details.



- ✚ The Euro-Star Index and genomics are key components to the BDGP. This information video explains how an index is generated for a newborn calf and how that index can change throughout the animal's life. Click [here](#) for more details.



- Almost 78% of the AI straws allocated by farmers through the ICBF Sire Advice Program have been to young Genomically Selected (GS) bulls. Click [here](#) for further details.



- Ulysse (ULE) was a Limousin bull that was born on the 5<sup>th</sup> January 1983. He was bred by M Luc Le Franc and his semen was imported and marketed by the Irish Limousin Cattle Society. 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](mailto:query@icbf.com)



- Peak AI day is now fast approaching with the number of inseminations on dairy cows now hitting almost 14,000 inseminations. Click [here](#) for more details.

#### 4 GENE IRELAND<sup>®</sup> Beef

- Sign-ups are continuing for the GI Beef Programme

- 267 herds taking a total of 3865 straws have joined so far.

- The average order is 14 straws per herd.

- A number of new bulls have 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	€171	5	25
AA4089	Intelagri Matteo ET	AA	€162	5	10
SI2367	Barnattin George 2	SI	€126	5	385
SA2366	Carrentubber Pinocchio	SA	€122	5	290
SH4209	Stoneyroyd Halcyon Matrix P	SH	€101	5	100
CH4090	Jalabert	CH	€99	5	300
CH4218	Woodhead Meldrew	CH	€96	5	0
PT4215	Leacan King	PT	€96	5	0
BA2357	Terelton Isaac	BA	€94	5	335
CH2363	Dolland Jefferson	CH	€91	4	115
CH4213	Blanchefield Lester	CH	€91	4	0
LJE	Lislea Hermes	BA	€88	4	310
CH4216	Knockmahon Lucky	CH	€82	4	5
PT2356	Macgowan Herd Juno	PT	€81	4	270

## 5 Milk Recording

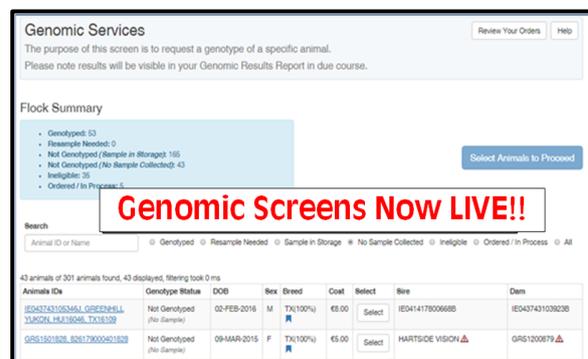
National Milk Recording Statistics - Herds, Cows & EDIY 05/05/17						
Milk Recording Organisation	Total Herds Recorded YTD 05/05/17	No. EDIY Herds YTD 05/05/17	% Herds EDIY	Total No. Cows Recorded YTD 05/05/17	No. EDIY Cows YTD 05/05/17	% Cows EDIY
Munster	3,507	1,107	32%	314,882	109,149	35%
Progressive	1,959	759	39%	196,996	76,673	39%
Tipperary	89	34	38%	8,154	3,170	39%
<b>Total</b>	<b>5,555</b>	<b>1,900</b>	<b>34%</b>	<b>520,032</b>	<b>188,992</b>	<b>36%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 05/05/16	YTD 2017 Cows Recorded 01/01/17 - 05/05/17	2017 vs 2016 Year on Year Difference (%)
Munster	267,127	314,882	17.9%
Progressive	176,566	196,996	11.6%
Tipperary	7,182	8,154	13.5%
<b>Total</b>	<b>450,875</b>	<b>520,032</b>	<b>15.3%</b>

## 6 Sheep Ireland

### OVIGEN – Next Phase of Sheep Genomics Launched

This week all breeders that took part in phase 1 of the OVIGEN research project were invited to order genotypes for sheep in their flocks. This ordering can now be done on new web screens which have been in development for a number of months. These new web screens offer breeders a user-friendly and efficient way to make use of this exciting new technology. 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.



**Genomic Services**

The purpose of this screen is to request a genotype of a specific animal. Please note results will be visible in your Genomic Results Report in due course.

**Flock Summary**

- Genotyped: 53
- Resample Needed: 0
- Not Genotyped (Sample in Storage): 165
- Not Genotyped (No Sample Collected): 43
- Ineligible: 35
- Ordered / In Process: 2

**Genomic Screens Now LIVE!!**

Animal ID	Genotype Status	DOB	Sex	Breed	Cost	Select	Sire	Dam
ED4374310328	Not Genotyped (No Sample)	02-FEB-2016	M	TX1100%	€5.00	Select	IS4141780668B	IS4374310328B
GR5120087A	Not Genotyped (No Sample)	09-MAR-2015	F	TX1100%	€5.00	Select	HARTSIDE VISION	GR5120087A

### Sheep Ireland Board Meeting

A Sheep Ireland Board Meeting takes place today Friday 5<sup>th</sup> May. A summary of the meeting will be included in next week's update.

### CPT 40 Day Weights

This week collection of CPT 40 day weights continued across the participating flocks. All ewes and lambs are weighed, condition scored, scored for lameness and dag and mastitis.

**Sean Coughlan** Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Email [info@icbf.com](mailto: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](http://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](http://www.sheep.ie).

## National Milk Recording Results for the 10 day period, 26-APR-2017 To 05-MAY-2017

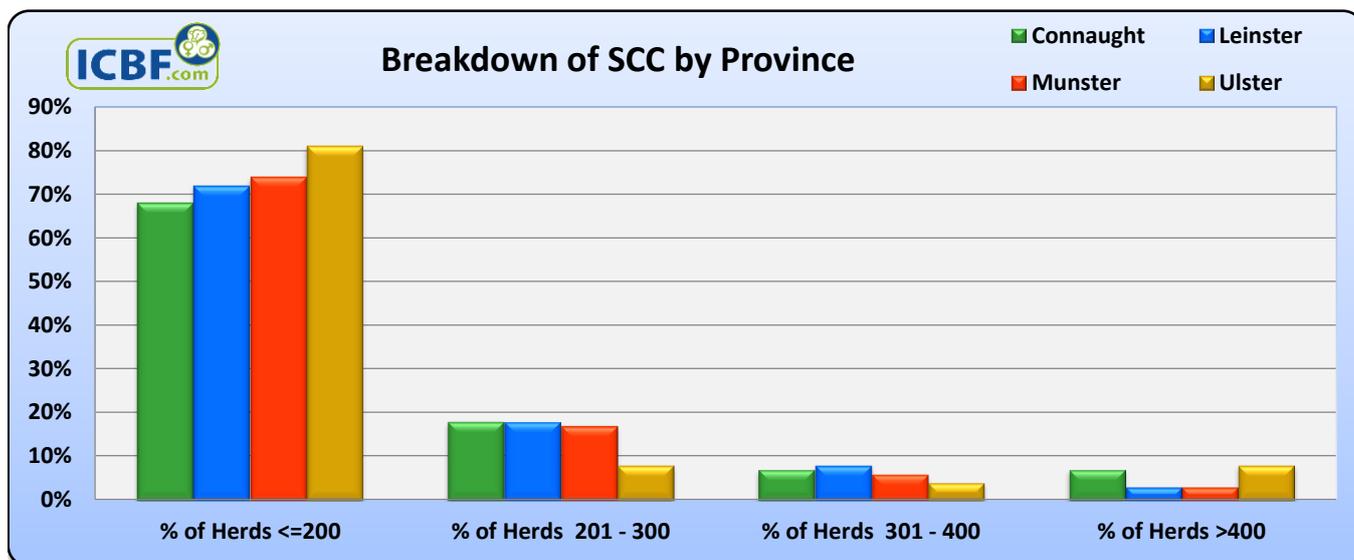
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	28	2,360	84	27.5	3.83	3.40	1.98	170
Leinster	102	10,228	100	27.7	3.77	3.42	1.99	142
Munster	495	47,692	96	28.5	3.77	3.42	2.04	139
Ulster	26	1,888	73	28.6	3.76	3.40	2.05	139
<b>National Statistics</b>	<b>653</b>	<b>62,353</b>	<b>95</b>	<b>28.3</b>	<b>3.77</b>	<b>3.42</b>	<b>2.03</b>	<b>140</b>

\* Geometric Mean Herd SCC

## SCC Distribution for the 10 day period, 26-APR-2017 To 05-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	28	2,360	84	68%	18%	7%	7%	170
Leinster	102	10,228	100	72%	18%	8%	3%	142
Munster	495	47,692	96	74%	17%	6%	3%	139
Ulster	26	1,888	73	81%	8%	4%	8%	139
<b>National Statistics</b>	<b>653</b>	<b>62,353</b>	<b>95</b>	<b>74%</b>	<b>17%</b>	<b>6%</b>	<b>4%</b>	<b>140</b>

\* Geometric Mean Herd SCC



## % Herd Breakdown for the 10 day period, 26-APR-2017 To 05-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	28	2,360	84	108	137	165	180	267
Leinster	102	10,228	100	81	121	140	172	229
Munster	495	47,692	96	84	120	136	155	222
Ulster	26	1,888	73	83	123	130	140	189
<b>National Statistics</b>	<b>653</b>	<b>62,353</b>	<b>95</b>	<b>83</b>	<b>121</b>	<b>138</b>	<b>158</b>	<b>224</b>

\*\* Percentile Herd SCC Rank (Median SCC)

