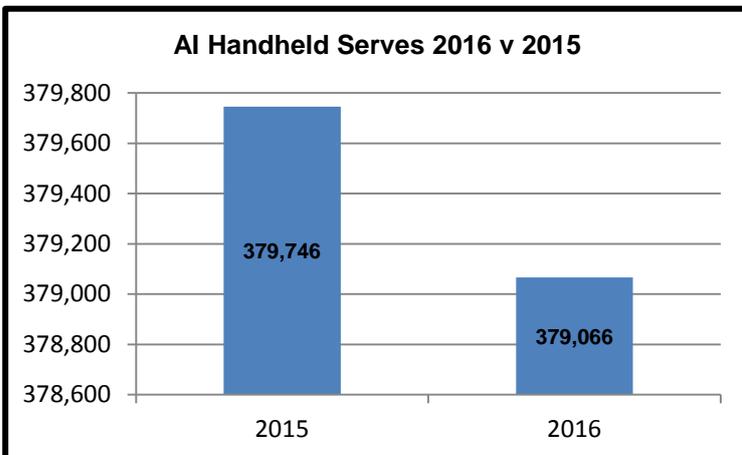
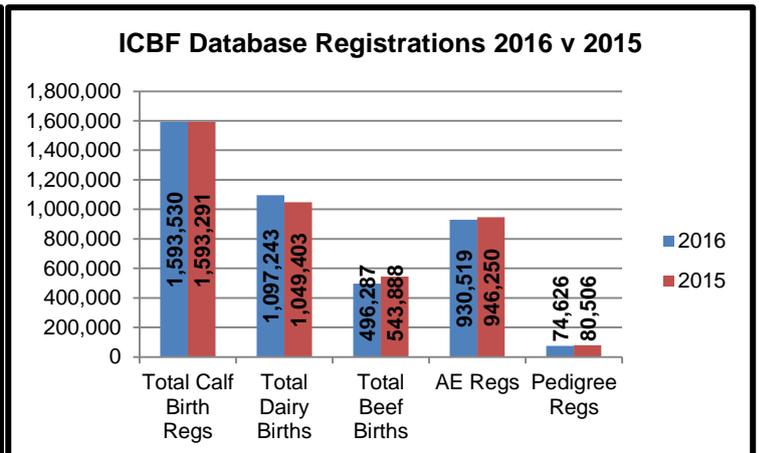
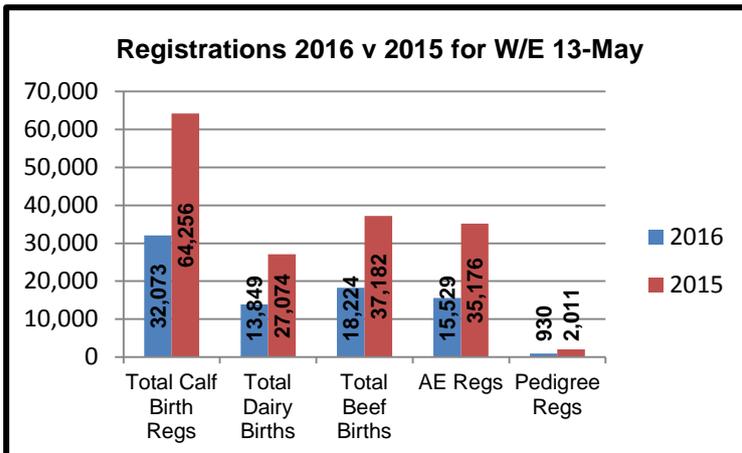


## ICBF Weekly Update 13th May 2016

### 1 Important Dates

- Audit & Finance Meeting** – Thursday 7<sup>th</sup> July 2016 at 10:00, Killeshin Hotel, Portlaoise.
- ICBF Board Meeting** – Thursday 7<sup>th</sup> July 2016 at 10:30, Killeshin Hotel, Portlaoise.
- Sheep Board Meeting** – Thursday 7<sup>th</sup> July 2016 at 14:00, Killeshin Hotel, Portlaoise.
- Beef Industry Meeting** – Tuesday 21<sup>st</sup> June 2016 at 19:00, 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 1,753,229 results received since January 1<sup>st</sup>, of which 157,276 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 9.08 million results have now been received.
- The chart shows Inseminations recorded on AI Handhelds in 2016 compared with 2015.

### 3 Herd Plus®

- The latest EBI reports have been generated and are available to view online through your HerdPlus account. They have also been posted to HerdPlus postal customers and will all have arrived on farm by early next week.
- All applications are now updated with April 2016 Beef and Dairy proofs. They are now live on the 'Active Bull List', 'Bull Search', 'Dairy Sire Advice' and all user herd profiles. The evaluations can also be viewed in excel format in the 'genetic evaluations section' of the website.
- Farmers can now genotype all their female calves which will allow them to make a more informed decision around breeding and culling potential replacements. This service could cost herd-owners as little as €22/head. Please contact HerdPlus on **1850 600 900** or **023 8820452** for further details.

- With breeding season underway, if your AI technician does not have a handheld or you are doing DIY AI please remember to record AI serves on your HerdPlus account. This will be used to generate an expected calving list for the 2017 calving season

#### 4 GENE IRELAND® Beef

- Sign Ups are continuing for the Gene Ireland Beef programme.
- 392 herds taking a total of 4810 straws have joined so far.
- The average order is 12 straws per herd.
- Several new bulls have been added to the panel this week.
- An updated flyer on the available bulls can be viewed [here](#)
- To learn more or to order straws please phone **023 8820452**.
- Approximate total straws ordered to date for the remaining bulls are detailed below.

##### List of Bulls Currently On-test

Code	Name of Bull	Breed	Straws Ordered
GZJ	Goulding Eamonn	AA	310
AU2365	Calverstown Koala	AU	15
BA2357	Terelton Isaac	BA	0
CH2154	Polar Joe 2	CH	220
CH2221	Jarret	CH	260
CH2363	Dolland Jefferson	CH	30
LM2242	Edakya	LM	370
PT2356	Macgowan Herd Jumbo	PT	5
ZKY	Kyle Herd Ivan	PT	450
PI2157	Kilree Leo	PI	185
ZBZ	Breffni Muzz	SA	375
SA2366	Carrentubber Pinocchio	SA	0
SH2181	Coolvin Dominator	SH	105
SH2361	Doon Gladiator	SH	200
SH2360	Doon Giorgio	SH	190
SI2469	Lisnacran Fifty Cent	SI	15
SI2367	Barnattin George 2	SI	25
SI2362	Dermotstown Gigantosaurus	SI	10
ETP	Curaheen Evolution P	SI	450

#### 5 Milk Recording

##### National Milk Recording Statistics - Herds, Cows & EDIY 13/05/16

Milk Recording Organisation	Total Herds Recorded YTD 13/05/16	No. EDIY Herds YTD 13/05/16	% Herds EDIY	Total No. Cows Recorded YTD 13/05/16	No. EDIY Cows YTD 13/05/16	% Cows EDIY
Munster	3,371	1,012	30%	295,786	95,564	32%
Progressive	2,008	744	37%	193,406	71,174	37%
Tipperary	93	34	37%	7,941	2,833	36%
<b>Total</b>	<b>5,472</b>	<b>1,790</b>	<b>33%</b>	<b>497,133</b>	<b>169,571</b>	<b>34%</b>

### Recorded Cows by Milk Recording Organisation - Year on Year Comparison

Milk Recording Organisation	YTD 2015 Cows Recorded 01/01/15- 13/05/15	YTD 2016 Cows Recorded 01/01/16- 13/05/16	2016 vs 2015 Year on Year Difference (%)
Munster	307,216	295,786	-3.7%
Progressive	200,507	193,406	-3.5%
Tipperary	9,174	7,941	-13.4%
<b>Total</b>	<b>516,897</b>	<b>497,133</b>	<b>-3.8%</b>

## 6 Genetic Evaluations.

- Research continues on beef genomics with a focus on female fertility traits.
- While the numbers of AI company requested dairy genomic evaluation has tapered off, weekly genotyping continues as the number of dairy genotyped females continues to grow.
- Initial preparations for potential dairy evaluation upgrades in advance of the August run are currently underway. These will focus on the base change and also updates to the software used for dairy genomics

## 7 Sheep Ireland

### Ultrasound Muscle and Backfat Scanning

- Another scanning season is about to begin again soon. The first flocks scanned will be some early lambing Vendeen breeders who tend to lamb down ewes from mid-December, but many other breeds begin lambing soon after Christmas so we will be making contact with these flocks soon also.
- Breeders interested in scanning in 2016 must notify Sheep Ireland by text before May 22<sup>nd</sup>. A letter has been circulated to all LambPlus breeders to notify them of this date and of the benefits of carrying out Muscle and Backfat scanning on their pedigree lambs. This text notification is critical to help us in the process of organising flock visits.
- For a full summary of the benefits associated with carrying out Ultrasound Muscle and Backfat scanning on the Sheep Ireland website, just click [here](#).

### Sheep Ireland Ram Sale 2016

- One of the main criteria required to enter this sale is carrying out Ultrasound scanning. Other criteria will be accuracy% and Data Quality Index (DQI). All three of these criteria go hand in hand. Breeders that carry out scanning will increase the accuracy% of their flocks Euro-Star genetic evaluations and will also contribute their flock DQI score.

### Continued Development of Sheep Ireland website

- We are continuing to add new features to the website for the benefit of data recording flock owners. In the coming weeks we will be increasing our efforts to make all our website users aware of some of these new features. The 'Ram Report' is one such feature which breeders should find very useful. This report was referenced in a very good piece in this week's Irish Farming Independent which looked at the farm of Clifford Richardson, Lleyn breeder from Co. Cavan. To view the article click [here](#).

## National Milk Recording Results for the 10 day period, 04-MAY-2016 To 13-MAY-2016

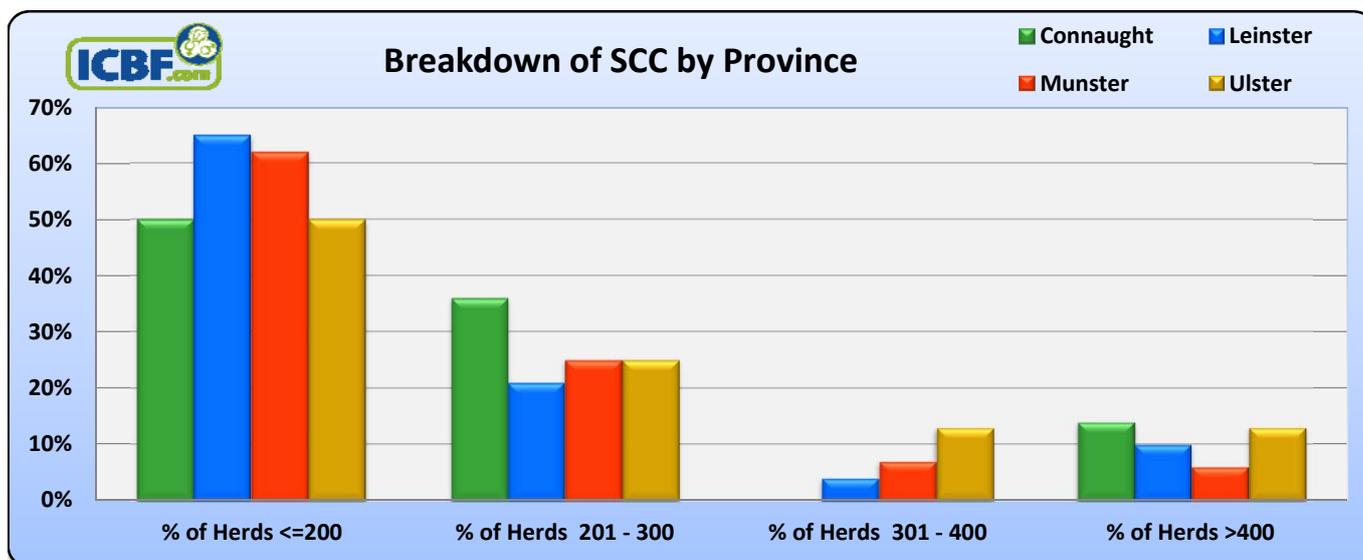
No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
<b>Connaught</b>	14	993	71	24.5	3.87	3.40	197
<b>Leinster</b>	112	10,947	98	27.7	3.77	3.43	165
<b>Munster</b>	442	38,786	88	27.8	3.73	3.44	162
<b>Ulster</b>	24	1,730	72	28.9	3.68	3.37	187
<b>National Statistics</b>	<b>592</b>	<b>52,456</b>	<b>89</b>	<b>27.8</b>	<b>3.74</b>	<b>3.43</b>	<b>164</b>

\* Geometric Mean Herd SCC

## SCC Distribution for the 10 day period, 04-MAY-2016 To 13-MAY-2016

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*	
<b>Connaught</b>	14	993	71	50%	36%	0%	14%	197
<b>Leinster</b>	112	10,947	98	65%	21%	4%	10%	165
<b>Munster</b>	442	38,786	88	62%	25%	7%	6%	162
<b>Ulster</b>	24	1,730	72	50%	25%	13%	13%	187
<b>National Statistics</b>	<b>592</b>	<b>52,456</b>	<b>89</b>	<b>62%</b>	<b>24%</b>	<b>7%</b>	<b>7%</b>	<b>164</b>

\* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 04-MAY-2016 To 13-MAY-2016								
No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC	
<b>Connaught</b>	14	993	71	129	175	197	223	267
<b>Leinster</b>	112	10,947	98	105	138	159	185	266
<b>Munster</b>	442	38,786	88	104	141	161	193	259
<b>Ulster</b>	24	1,730	72	120	154	198	206	327
<b>National Statistics</b>	<b>592</b>	<b>52,456</b>	<b>89</b>	<b>105</b>	<b>140</b>	<b>164</b>	<b>194</b>	<b>261</b>

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

