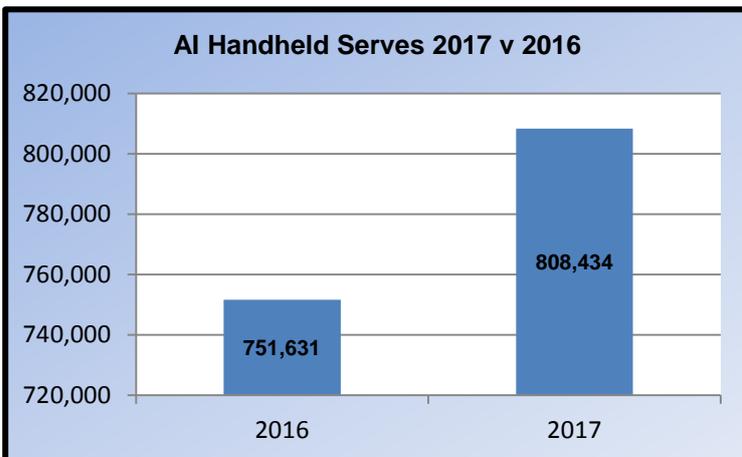
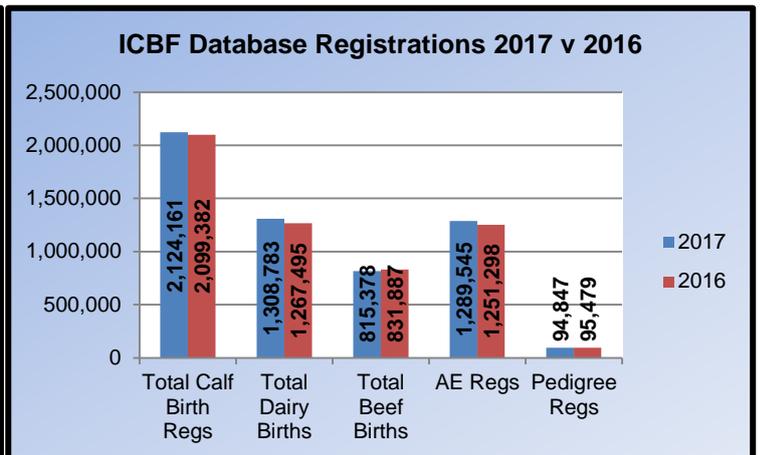
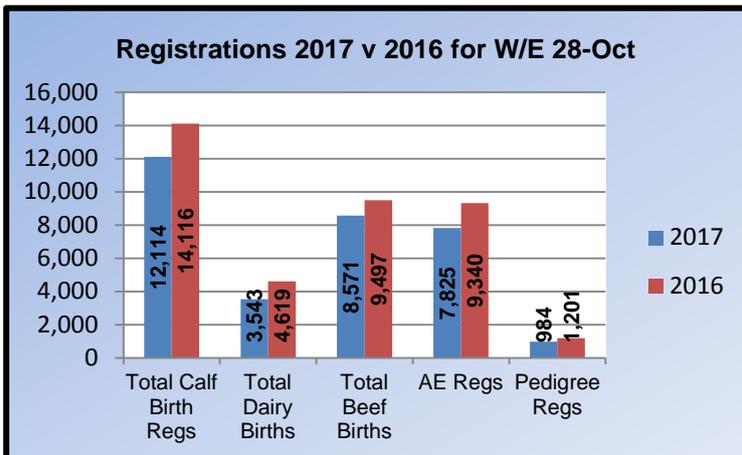


ICBF Weekly Update 22nd September 2017

1 Important Dates

- ICBF Board Meeting** – Thursday 19th October at 10:30am in Killeshin Hotel, Portlaoise.
- Audit & Finance Sub-Committee Meeting** – Thursday 16th November 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 2,189,250 results received since January 1st, of which 14,145 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,719,480 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 National Ploughing Championships this year as part of the Irish Farmers Journal / ICBF / Bord Bia Livestock Demonstration, the Department of Agriculture, Food and the Marine stand where we were taking Beef Data and Genomics Programme (BDGP) queries and ICBF was also present to promote the new COW profile (Cow's Own Worth). Click [here](#) for more details.



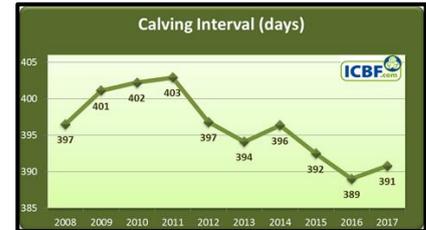
- Do you want to develop your skills and experience with the latest front end and/or back end programming technologies in a 'Big Data' environment? If so, we want to meet you! Click [here](#) for more details.



- Insemination data is significant for the purpose of genetic evaluations for fertility & gestation lengths. Click [here](#) for further details.



- Following last week's release of the HerdPlus Dairy Calving reports, the national 6 week calving rate has seen some improvement this year. The figure is now 63% vs 58% in 2016. Click [here](#) for further details.



4 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 22/09/17						
Milk Recording Organisation	Total Herds Recorded YTD 22/09/17	No. EDIY Herds YTD 22/09/17	% Herds EDIY	Total No. Cows Recorded YTD 22/09/17	No. EDIY Cows YTD 22/09/17	% Cows EDIY
Munster	3,857	1,272	33%	391,246	141,026	36%
Progressive	2,327	985	42%	267,011	114,410	43%
Tipperary	112	51	46%	11,651	5,280	45%
Total	6,296	2,308	37%	669,908	260,716	39%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 22/09/16	YTD 2017 Cows Recorded 01/01/17 - 22/09/17	2017 vs 2016 Year on Year Difference (%)
Munster	357,002	391,246	9.6%
Progressive	249,976	267,011	6.8%
Tipperary	11,149	11,651	4.5%
Total	618,127	669,908	8.4%

5 Sheep Ireland

Ploughing Championships 2017

- Once again Sheep Ireland had a very successful Ploughing Championships. Being involved with the Irish Farmers Journal stand provides great exposure to the Euro-Star indexes and over the course of the three days we spoke to a huge number of sheep farmers. Sheep Ireland took part in the livestock demonstrations each day which are always a great success and draw large audiences. Our messages were simple;
 - Illustrate that similar looking rams can have very different genetics.
 - Highlight the importance of the Accuracy% and how using the 'ram team' concept can help to

protect against fluctuations caused by low accuracies.

- Promote the Data Quality Index (DQI%) as something to look out for when purchasing rams.

Some Images from Ploughing Championships 2017



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, 13-SEP-2017 To 22-SEP-2017

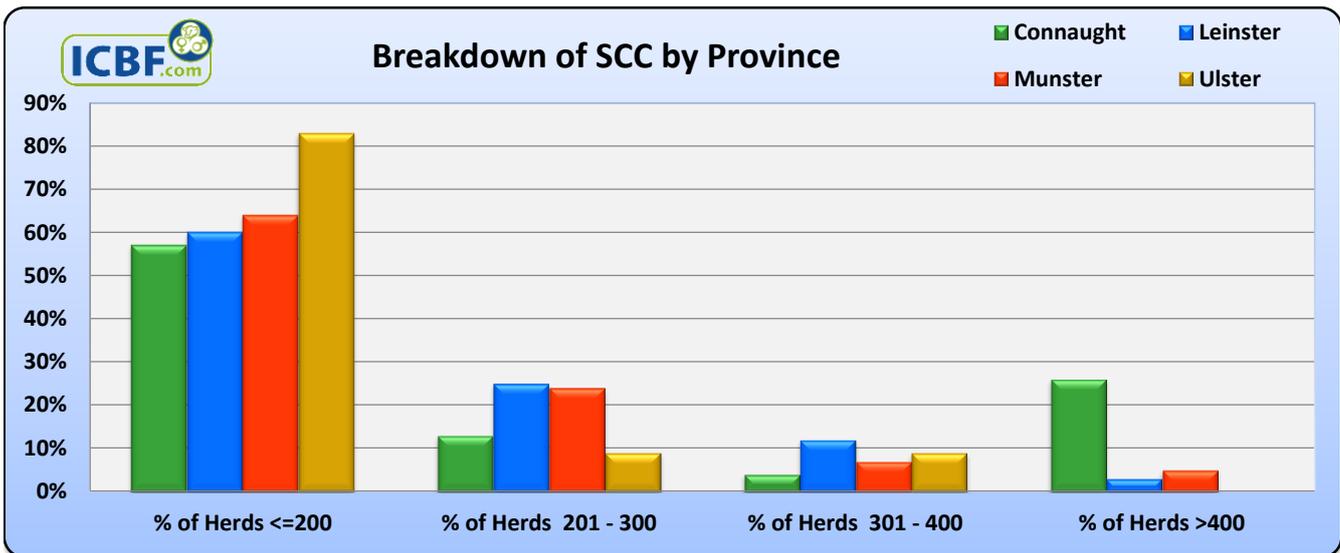
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	23	1,924	84	19.6	4.40	3.70	1.57	222
Leinster	130	14,122	109	19.0	4.47	3.82	1.56	163
Munster	482	44,955	93	18.8	4.42	3.82	1.54	170
Ulster	23	2,454	107	18.9	4.28	3.66	1.49	154
National Statistics	658	63,455	96	18.9	4.43	3.81	1.55	170

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 13-SEP-2017 To 22-SEP-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	1,924	84	57%	13%	4%	26%	222
Leinster	130	14,122	109	60%	25%	12%	3%	163
Munster	482	44,955	93	64%	24%	7%	5%	170
Ulster	23	2,454	107	83%	9%	9%	0%	154
National Statistics	658	63,455	96	64%	23%	8%	5%	170

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 13-SEP-2017 To 22-SEP-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	1,924	84	140	166	194	268	418
Leinster	130	14,122	109	102	139	166	199	246
Munster	482	44,955	93	110	150	168	190	258
Ulster	23	2,454	107	117	143	152	165	190
National Statistics	658	63,455	96	110	150	168	190	259

** Percentile Herd SCC Rank (Median SCC)

