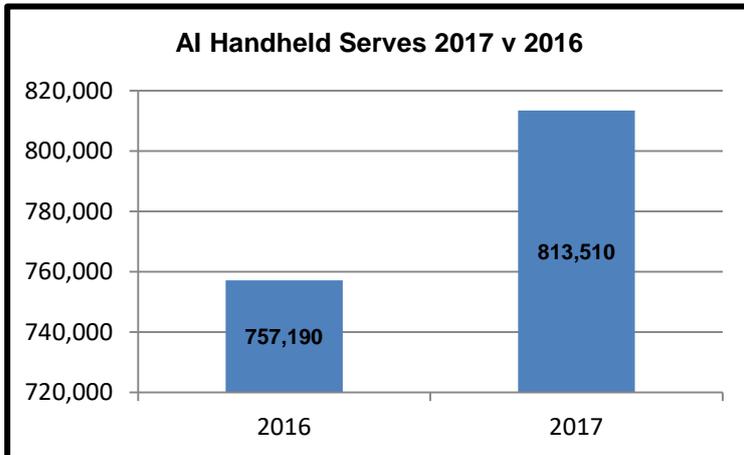
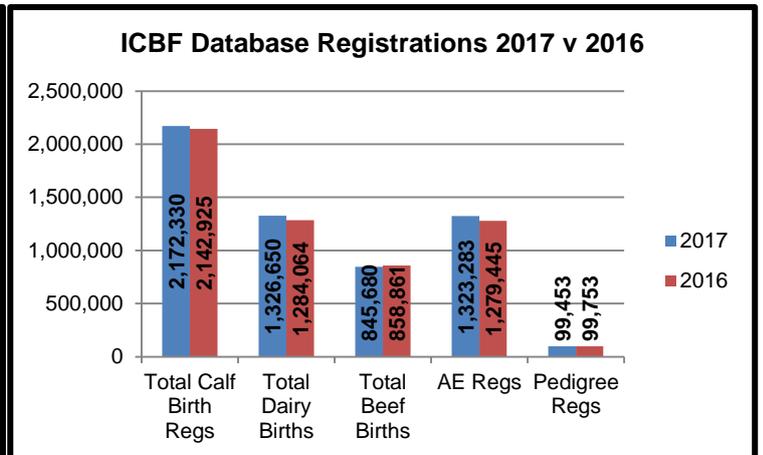
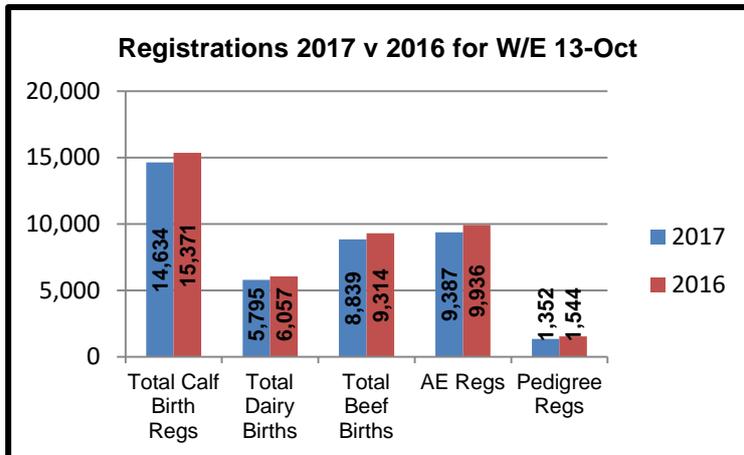


ICBF Weekly Update 13th October 2017

Important Dates

- ✚ **ICBF Board Meeting** – Friday 20th October at 10:30am, Maldron Hotel, Portlaoise. *(Please note change of venue)*
- ✚ **Sheep Board Meeting** – Thursday 23rd November at 2:00pm, Killeshin Hotel, Portlaoise.
- ✚ **Audit & Finance Sub-Committee Meeting** – Thursday 16th November at 10:30am, Killeshin Hotel, Portlaoise.

Database



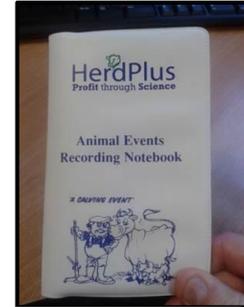
- ✚ The stats above are compiled with the assistance of DAFM AIM systems.
- ✚ BVD test results continue to be received at ICBF and are being processed accordingly. There have been 2,236,517 results received since January 1st, of which 16,724 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,766,747 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

HerdPlus

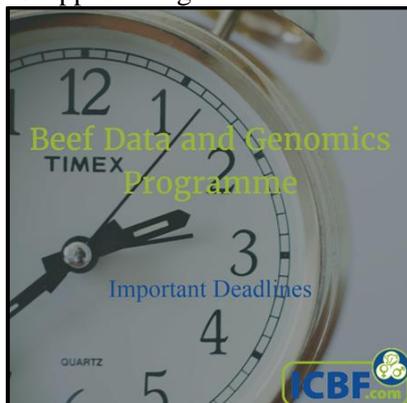
✚ The WHPR stamp is now appearing on Sales Catalogues and on the ICBF Animal Search. Bull's with the stamp have been independently weighed by ICBF and their Breeders are taking part in the ICBF Whole Herd Performance Recording (WHPR) program. Click [here](#) for further details.



✚ To ensure that expected calving dates are included in the 2018 Dairy HerdPlus Pocket Notebook all serves should be recorded on the ICBF database. Pregnancy scanning data should also be recorded where completed. Data must be recorded in the ICBF database by 31st October in order to guarantee that this data is printed on your pocket notebook and expected calving list. Click [here](#) for more details.



✚ There are some important BDGP deadlines which are fast approaching. The DAFM have stated that all genomic tissue tags and all data for calves born up to 30 June 2017 must be returned by 7th December in order to receive payment in mid December. Click [here](#) for more details.



✚ The latest HerdPlus Dairy Co-op Performance reports are now available for viewing online under the reports section. All reports have now been dispatched. Click here for further details.



Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 13/10/17

Milk Recording Organisation	Total Herds Recorded YTD 13/10/17	No. EDIY Herds YTD 13/10/17	% Herds EDIY	Total No. Cows Recorded YTD 13/10/17	No. EDIY Cows YTD 13/10/17	% Cows EDIY
Munster	3,867	1,274	33%	392,717	141,378	36%
Progressive	2,338	991	42%	269,126	115,337	43%
Tipperary	112	51	46%	11,666	5,283	45%
Total	6,317	2,316	37%	673,509	261,998	39%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison

Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 13/10/16	YTD 2017 Cows Recorded 01/01/17 - 13/10/17	2017 vs 2016 Year on Year Difference (%)
Munster	361,900	392,717	8.5%
Progressive	252,367	269,126	6.6%
Tipperary	11,278	11,666	3.4%
Total	625,545	673,509	7.7%

Sheep Ireland

CPT AI has begun

The first 296 Central Progeny Test (CPT) ewes of 2017 are currently being artificially inseminated today (Friday 13th October). There is a further 1,900 ewes remaining to be inseminated over the course of the next 11 days making this a very important couple of weeks in the Sheep Ireland Calendar.

With 29 rams being used across the 2,200 ewes a lot of effort is put in place to ensure that the maximum return is acquired from the subsequent recorded data. Some of the criteria we apply to fulfil this goal is as follows:

- Each year we source rams from each of the largest LambPlus participating breeds. We also select one ram from the previous year for each breed, this means we can genetically link the data collected last year to the data collected this year to get maximum linkage.
- Each ram is used on at least two flocks with the target of three flocks per ram.
- Each ram is mated with a similar number of ewes from each breed.
- Each farm in the CPT receives a similar percentage of each breed.
- Every farm has at least two rams of the same breed used.

We currently have a detailed plan in place that will accomplish this, however inevitably each year this has to be adapted to accommodate for rams that do not perform as expected on a particular day and we readjust the mating plan as best as possible. To overcome this rams are brought into the ram collection centre in UCD for a period of time prior to AI where they are trained to jump and where their semen quality can be tested. This helps to rule out some of the potential problems that may occur on the day of AI.



Pallaskenry Open Day

Yesterday we attended the Pallaskenry Agricultural College Open Day. This is a full performance recording flock which is a great example for students who attend the college. They have also previously used CPT sires in the for their 100 ewe flock to boost linkage and the accuracy levels of the flock. This year they have bought Euro-stared rams to single sire mate with their ewes.



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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, 04-OCT-2017 To 13-OCT-2017

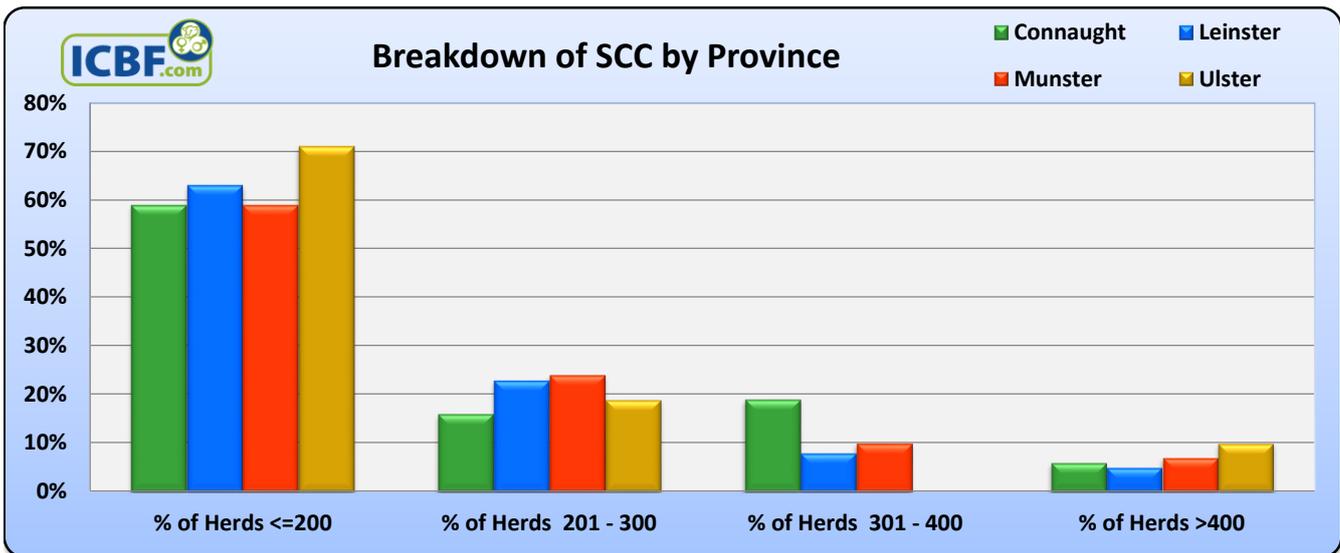
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	32	2,268	71	15.8	4.43	3.79	1.29	168
Leinster	146	15,038	103	17.6	4.42	3.89	1.45	179
Munster	575	50,680	88	16.7	4.50	3.94	1.41	185
Ulster	21	1,702	81	16.8	4.35	3.72	1.34	176
National Statistics	776	70,040	90	16.9	4.48	3.92	1.41	183

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 04-OCT-2017 To 13-OCT-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	32	2,268	71	59%	16%	19%	6%	168
Leinster	146	15,038	103	63%	23%	8%	5%	179
Munster	575	50,680	88	59%	24%	10%	7%	185
Ulster	21	1,702	81	71%	19%	0%	10%	176
National Statistics	776	70,040	90	60%	24%	10%	7%	183

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 04-OCT-2017 To 13-OCT-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	32	2,268	71	91	125	167	202	316
Leinster	146	15,038	103	123	156	172	195	259
Munster	575	50,680	88	121	157	178	203	284
Ulster	21	1,702	81	121	150	178	193	224
National Statistics	776	70,040	90	120	156	177	201	279

** Percentile Herd SCC Rank (Median SCC)

