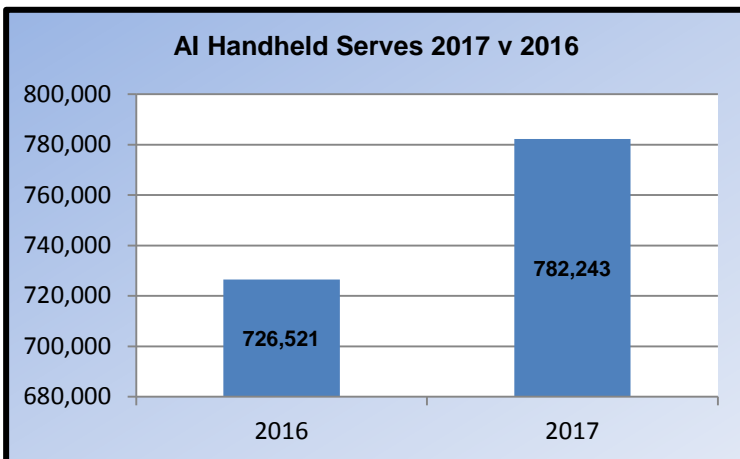
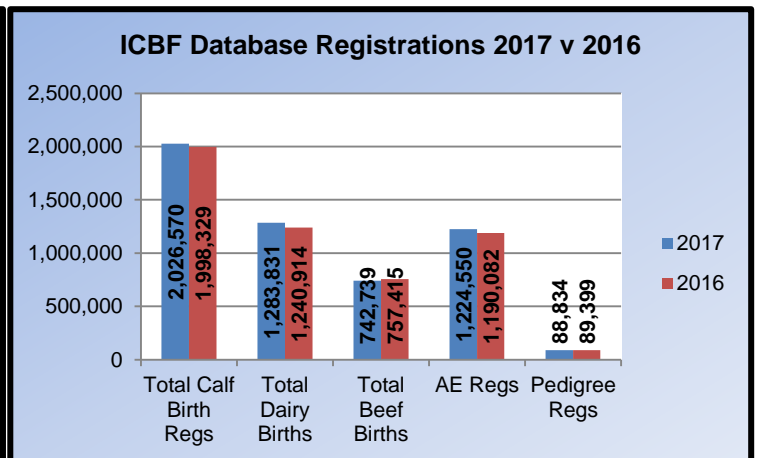
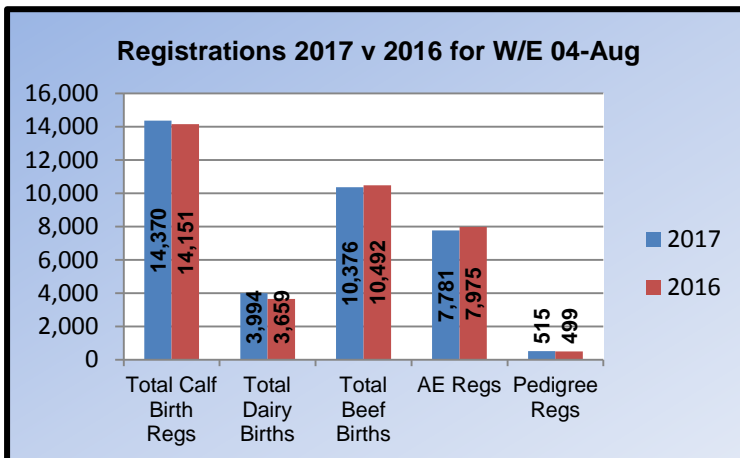


ICBF Weekly Update 4th August 2017

1 Important Dates

- ✚ **ICBF Board Meeting** – Thursday 7th September at 10:30am in Highfield House, Bandon.
- ✚ **Sheep Board Meeting** – Thursday 14th September at 2:00pm, Killeshin Hotel, Portlaoise (*please note change of date and venue*).
- ✚ **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 2,087,639 results received since January 1st, of which 17,500 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,617,872 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

3 Herd Plus®

- ✚ The first calves from the 2016 Gene Ireland beef bulls are currently being born on farms. Pictured below is a Gene Ireland sired heifer. Click [here](#) for more details.



- ✚ 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 following is the schedule for the release of the next genetic evaluations: 5th September 2017 Official Publication of AI Sire Excel File(s), Animal Search, Active Bull Lists and Herd Profiles available on ICBF website. Click [here](#) for further details.



WHPR Breeder Profile – “The herd was established in 1990 and the main aim is to produce cattle required for the current market”. Click [here](#) for further details.



EBI is a single figure profit index aimed at helping farmers identify the most profitable bulls and cows for breeding dairy herd replacements. Click [here](#) for more details.



4 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 04/08/17

Milk Recording Organisation	Total Herds Recorded YTD 04/08/17	No. EDIY Herds YTD 04/08/17	% Herds EDIY	Total No. Cows Recorded YTD 04/08/17	No. EDIY Cows YTD 04/08/17	% Cows EDIY
Munster	3,851	1,264	33%	388,968	139,574	36%
Progressive	2,296	956	42%	261,262	110,181	42%
Tipperary	111	50	45%	11,472	5,131	45%
Total	6,258	2,270	36%	661,702	254,886	39%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison

Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 04/08/16	YTD 2017 Cows Recorded 01/01/17 - 04/08/17	2017 vs 2016 Year on Year Difference (%)
Munster	351,809	388,968	10.6%
Progressive	244,254	261,262	7.0%
Tipperary	10,840	11,472	5.8%
Total	606,903	661,702	9.0%

5 Sheep Ireland

CPT Ram Selection for Mating 2017

- The process for selection of Central Progeny Test rams for 2017 has now begun. For the past number of years, selection of these rams has centred around the Replacement Index and high index rams for this particular trait. To maximise the genetic gain of the national flock identifying high accuracy%, high replacement index rams will be key. The CPT helps us to test rams in commercial farm situations and helps to significantly build the accuracy% of rams/bloodlines being tested.

Identifying the Right Rams

- Using indexes to select our CPT rams is critical. However we also need to select rams which are physically elite. The objective is to identify sires that tick both boxes and as a result will be attractive to a large number of ram breeders for future AI use.
- In order to deliver genetic improvement, Sheep Ireland will need to work with Breed Societies to ensure that where profitable, high performing genetics are identified, that these get used by other ram breeders for the benefit of Irish commercial sheep farmers.
- With this in mind Sheep Ireland will be working closely with all Breed Societies in the selection of potential CPT rams for the 2017 season.

Promotion of CPT Rams

- Going forward Sheep Ireland will be investing a lot of effort into promoting the benefits of CPT performance data to commercial sheep farmers. Purchasing a high index ram with CPT ancestry is extremely desirable due to the higher accuracies associated with these rams. These higher accuracies are driven by performance data from independent, grass based sheep farms.
- Identifying rams with CPT ancestry is very easy using the Sheep Ireland Euro-Star catalogue. Within the ancestry section of this catalogue this CPT ancestry is clearly highlighted (see graph).

Lot: 1		Owner: Tom Ryan (DOI: 83%); Belclare, Co. Galway Breeder: Tom Ryan; Belclare, Co. Galway		
Animal IE041234502179C AB1602179 Belclare Bruno DOB: 26-Mar-2016 Belclare Male Triplet	Ancestry		Euro-Star Indexes 12/07/2017 Replacement (€1.783) Acc 48% Rank Top 2% Terminal (€0.704) Acc 48% Rank Top 7% ★★★★★ ★★★★★ Lamb Survivability (0.769%) Poor Top 7% V Excellent 100% Days to Slaughter -3.006 days 0% Top 28% V 100% No. of Lambs Born (€0.879) 0% Acc 57% V 100% Daughters Milk (€0.455) 0% Top 22% V 100% Acc 51% V 100% Acc 52% V 100%	
	GS	JR094747		(CPT Sire)
	GD	LB040468		(CPT Sire)
		LB131506		(CPT Sire)
		LB131567		(CPT Sire)
	GS	JR105301	(CPT Sire)	
	GD	LB081006	(CPT Sire)	
Comment:				

Sheep Ireland Multibreed LambPlus Ram Sale – Saturday 26th August Tullamore

- The deadline for entries for the Sheep Ireland multibreed LambPlus Ram sale is fast approaching. The deadline for the sale is Monday 14th August 2017. Entries that are received after this date **will not** be accepted.

Premier Sales – Upcoming Sales

Society	Date	Location
Suffolk	Saturday 5 th August	Roscrea – catalogue here
Belclare	Tuesday 8 th August	Kilkenny – catalogue here
Texel	Saturday 12 th August	Blessington – catalogue here
Rouge	Wednesday 16 th August	Tullamore
Beltex	Wednesday 23 rd August	Tullamore

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, 26-JUL-2017 To 04-AUG-2017

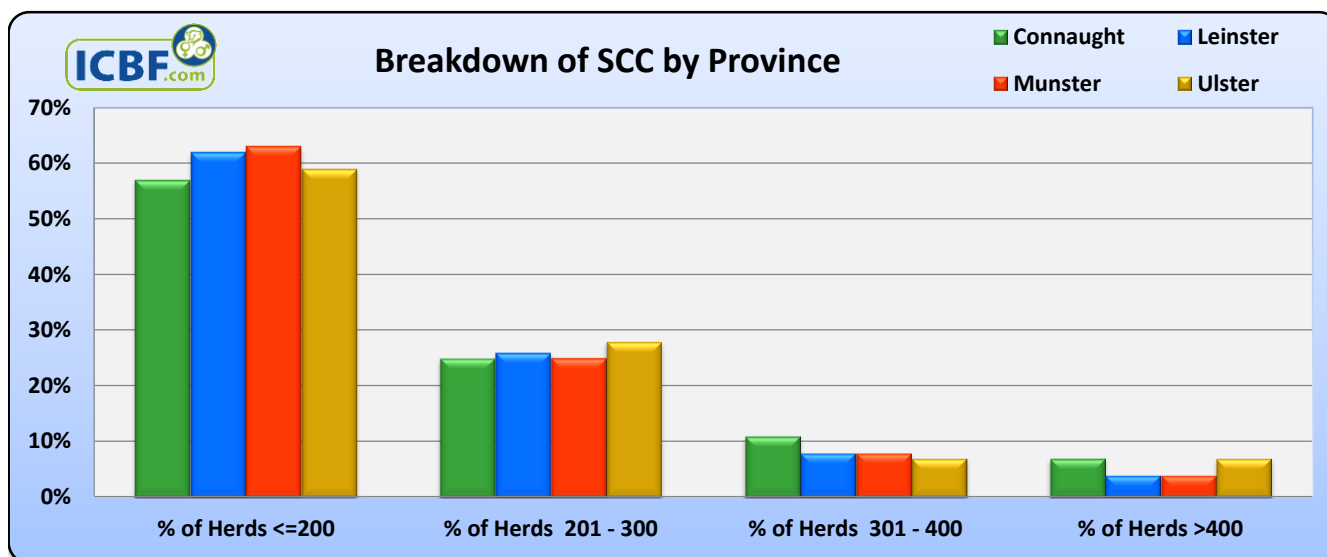
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	28	2,334	83	22.4	3.86	3.47	1.63	184
Leinster	169	17,759	105	22.7	3.91	3.44	1.66	165
Munster	566	55,039	97	22.9	3.99	3.51	1.72	165
Ulster	29	2,110	73	22.9	3.69	3.37	1.62	179
National Statistics	795	77,717	98	22.9	3.96	3.49	1.70	167

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 26-JUL-2017 To 04-AUG-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	2,334	83	57%	25%	11%	7%	184
Leinster	169	17,759	105	62%	26%	8%	4%	165
Munster	566	55,039	97	63%	25%	8%	4%	165
Ulster	29	2,110	73	59%	28%	7%	7%	179
National Statistics	795	77,717	98	62%	25%	8%	5%	167

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 26-JUL-2017 To 04-AUG-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	2,334	83	135	166	181	203	292
Leinster	169	17,759	105	102	149	180	198	275
Munster	566	55,039	97	101	144	166	190	262
Ulster	29	2,110	73	117	169	181	222	282
National Statistics	795	77,717	98	102	146	169	194	268

** Percentile Herd SCC Rank (Median SCC)

