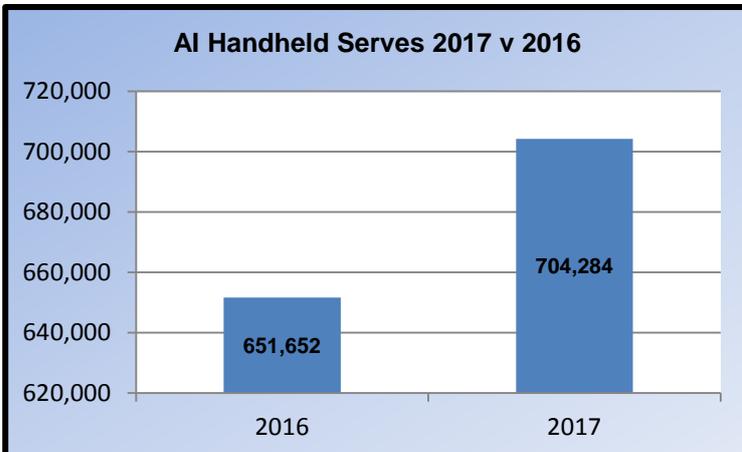
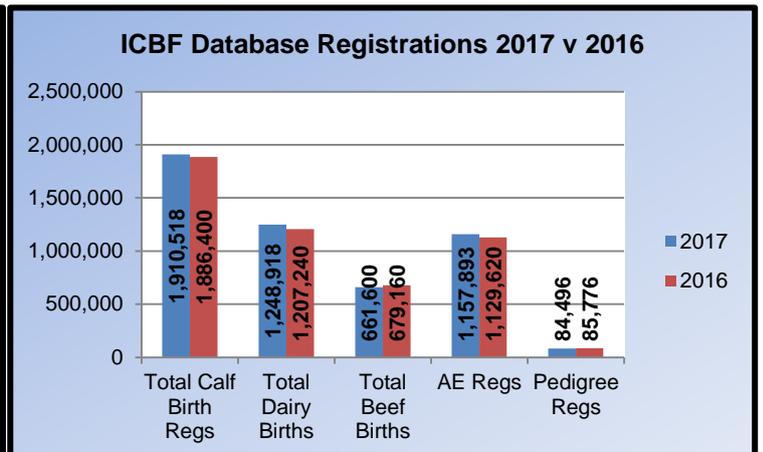
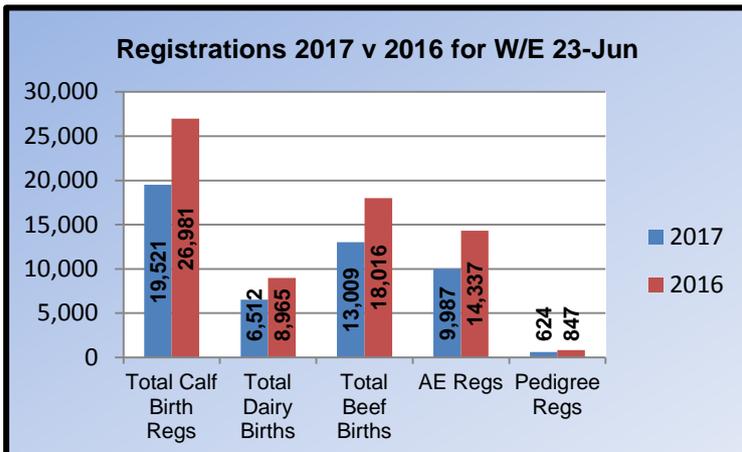


ICBF Weekly Update 23rd June 2017

1 Important Dates

- ✚ **ICBF Board Meeting** – Thursday 7th September at 10:30am in Highfield House, Bandon.
- ✚ **Sheep Board Meeting** – Thursday 7th September at 2:00pm in Highfield House, Bandon.
- ✚ **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 1,961,782 results received since January 1st, of which 33,052 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 11,492,022 results have now been received.
- ✚ The chart shows Inseminations recorded on AI Handhelds in 2017 compared with 2016.

3 ICBF Board Meeting

Topics covered at the ICBF Board meeting yesterday included:

- ✚ A report from the Audit & Finance Sub Committee.
- ✚ Genetic Evaluations.
- ✚ WHPR – Progress on Whole Herd Performance Recording.
- ✚ BDGP – Update on Progress.
- ✚ ICAR/Interbeef Edinburgh.
- ✚ Tully Open Day.

4 Herd Plus®

Check out this Video of progeny from LZF at ICBF's Tully Test Centre. This animal was bred by H. Nicholson, Co. Meath and are videoed here at 15 months of age. Click [here](#) for more details.



The latest addition to the ICBF presentations page is a presentation on Data Collection Methods used in the BDGP and the Development of Restful API's for Recording Herd Data put together by Craig Vigors, ICBF. Click [here](#) for more details.



The next genetic evaluation is scheduled for publication on 5th September 2017. In order for data on beef animals to be included in this evaluation, it must be submitted before 28th July 2017. Click [here](#) for more details.



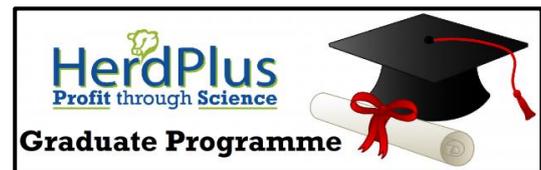
Genotype your herd for as little as €22/head. This service could cost herd-owners as little as €22/head which a study has shown represents a four to one return on investment! Click [here](#) for further details.



The first calves from the 2016 Gene Ireland beef bulls are currently being born on farms. Here is one of Castleview Gazelle (ZAG) progeny. Click [here](#) for more details.



Do you relish a challenge and wish to be part of a top class team? Do you have the drive, innovation and dedication required to help shape the future of the Irish Dairy and Beef Industry? Click [here](#) for more details.



5 GENÉ IRELAND® Beef

- ✚ Sign-ups are continuing for the GI beef programme.
- ✚ 324 herds taking a total of 4595 straws have joined so far.
- ✚ The average order is 14 straws per herd.
- ✚ 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 below.

Code	Name of Bull	Breed	Replacement Index	Across Breed Stars	Total Straws Ordered
AU4214	Johnstown Keith	AU	€174	5	130
SI4250	Lis na Ri Gucci	SI	€156	5	110
SA2366	Carrentubber Pinocchio	SA	€136	5	300
SI2367	Barnattin George 2	SI	€130	5	420
AA4089	Intelagri Matteo ET	AA	€122	5	200
SH4209	Stoneyroyd Halcyon Matrix P	SH	€112	5	150
BA2357	Terelton Isaac	BA	€110	5	360
CH4090	Jalabert	CH	€102	5	390
CH2363	Dolland Jefferson	CH	€92	4	140
CH4218	Woodhead Meldrew	CH	€91	4	10
LJE	Lislea Hermes	BA	€90	4	325
PT4215	Leacan King	PT	€85	4	25
CH4213	Blanchefield Lester	CH	€83	4	20
PT2356	Macgowan Herd Juno	PT	€82	4	325
CH4216	Knockmahon Lucky	CH	€76	4	25

6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 23/06/17

Milk Recording Organisation	Total Herds Recorded YTD 23/06/17	No. EDIY Herds YTD 23/06/17	% Herds EDIY	Total No. Cows Recorded YTD 23/06/17	No. EDIY Cows YTD 23/06/17	% Cows EDIY
Munster	3,829	1,255	33%	379,114	135,555	36%
Progressive	2,254	925	41%	249,510	103,789	42%
Tipperary	109	47	43%	11,019	4,681	42%
Total	6,192	2,227	36%	639,643	244,025	38%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison

Milk Recording Organisation	YTD 2016 Cows Recorded 01/01/16 - 23/06/16	YTD 2017 Cows Recorded 01/01/17 - 23/06/17	2017 vs 2016 Year on Year Difference (%)
Munster	342,938	379,114	10.5%
Progressive	233,721	249,510	6.8%
Tipperary	10,522	11,019	4.7%
Total	587,181	639,643	8.9%

7 Sheep Ireland

Teagasc Athenry Open Day

- A fantastic sheep event took place in Athenry this week (Wednesday 21st June). The very latest sheep research was demonstrated and presented in a way which was practical and useful for all farmers present.
- From a Sheep Ireland point of view, sheep genetic improvement was very much to the fore. Early results from the INZAC research flock being led by Fiona McGovern, is showing very promising results. Although very early days, the high index Irish animals are performing quite well. This group is outperforming the low

Index quite significant in some of the keys traits that affect farm profitability. This illustrates that the Euro-Star indexes can identify more profitable sheep and this message was delivered clearly to those that made the trip to Athenry. The NZ sheep are performing very well also and are currently slightly ahead of the high index Irish group.

Table 1. Effect of ewe genotype on reproduction traits and lambing performance

	New Zealand	Elite Irish	Irish Low
Held to first service, %	75	74	74
Barren, %	5.3	7.5	10
Scan rate	1.76	1.62	1.49
Litter Size	1.85	1.75	1.66
Mean lambing date	7th March	8th march	8th March
Lambing difficulty, %	2.2	13	9.0
Lamb Mortality, %	6.0	3.6	9.7

Summary of the Early Results from the INZAC Research Flock

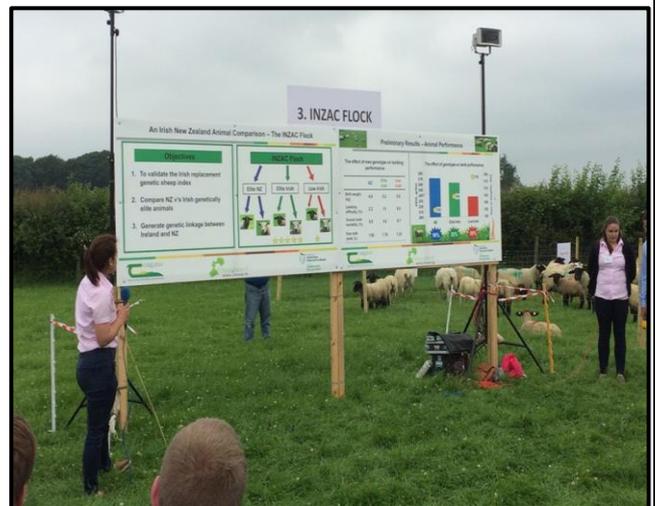
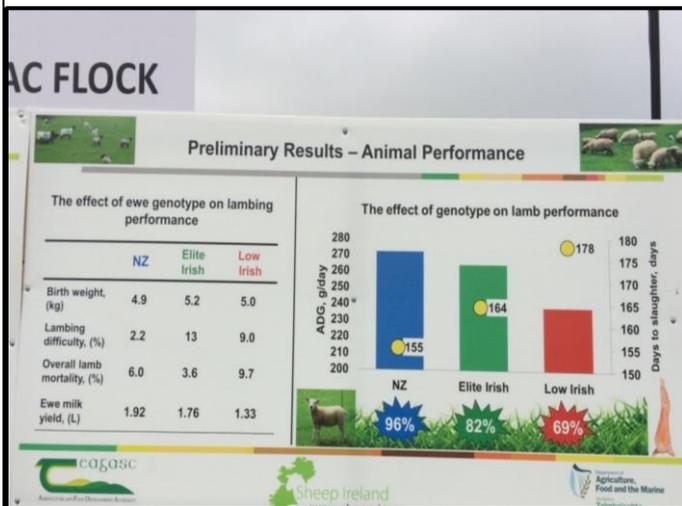
- ✚ Sheep Ireland also had a stand present on the day where we met with farmers and ram breeders throughout the day. The awareness of the sheep Euro-Star indexes has grown significantly in recent years and this was very evident in our conversations with commercial farmers throughout the day. We would like to thank Teagasc and all those involved in the organisation of this Open Day, as it was a very well planned and executed technical event.
- ✚ An excellent technical booklet was also produced for the Open Day. An online version can be found on the Teagasc website, by clicking [here!](#) This is a must read for all sheep farmers.

Sheep Ireland Board Meeting

- ✚ The latest Sheep Ireland Board meeting took place this week (Thursday 22nd June). Topics discussed on the day included:
 - CPT progress and plans for breeding 2017.
 - LambPlus progress – scanning, genetic evaluations.
 - Linkage – recent letters sent to breeders and plans for 2018.
 - Genotyping update.
 - Sales catalogues and conditions for the provision of Euro-Stars for 2017.

Some Images from the Teagasc Open Day on Wednesday 21st June





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, 14-JUN-2017 To 23-JUN-2017

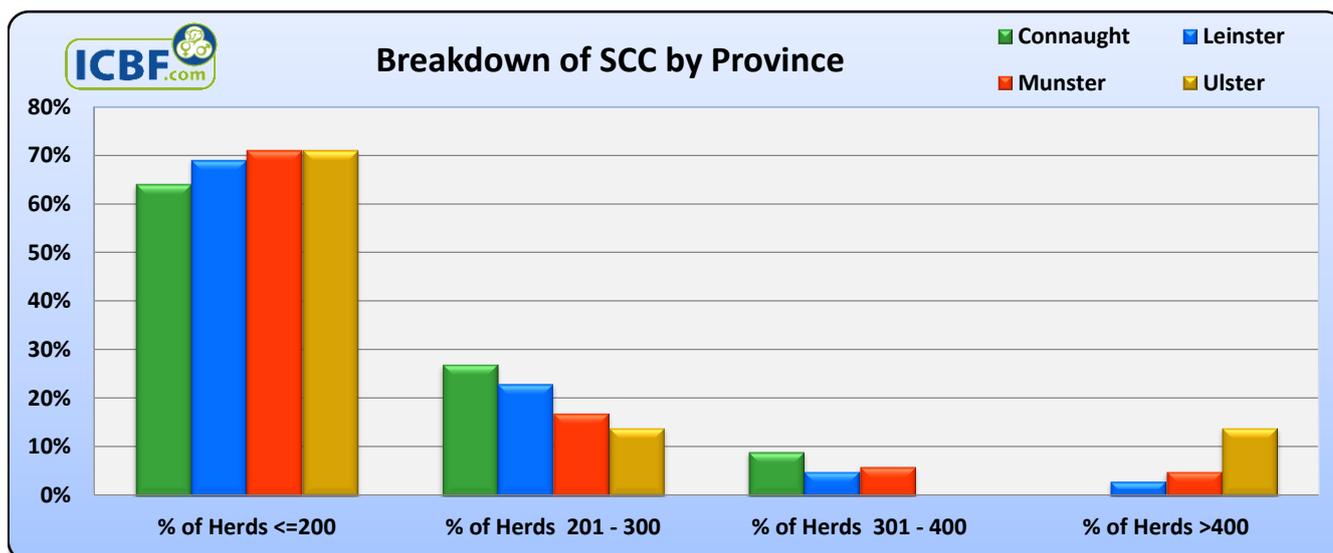
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	11	1,136	103	27.1	3.70	3.41	1.92	158
Leinster	156	16,414	105	24.7	3.85	3.44	1.79	139
Munster	517	49,806	96	25.4	3.86	3.45	1.85	149
Ulster	21	1,702	81	25.6	3.65	3.35	1.79	120
National Statistics	706	69,154	98	25.3	3.85	3.44	1.84	146

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 14-JUN-2017 To 23-JUN-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	11	1,136	103	64%	27%	9%	0%	158
Leinster	156	16,414	105	69%	23%	5%	3%	139
Munster	517	49,806	96	71%	17%	6%	5%	149
Ulster	21	1,702	81	71%	14%	0%	14%	120
National Statistics	706	69,154	98	71%	19%	6%	5%	146

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 14-JUN-2017 To 23-JUN-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	11	1,136	103	121	153	194	195	219
Leinster	156	16,414	105	79	119	143	172	238
Munster	517	49,806	96	89	129	149	169	240
Ulster	21	1,702	81	67	86	102	117	214
National Statistics	706	69,154	98	86	126	148	169	240

** Percentile Herd SCC Rank (Median SCC)

