

ICBF Weekly Update 17th July 2015

1 Important Dates

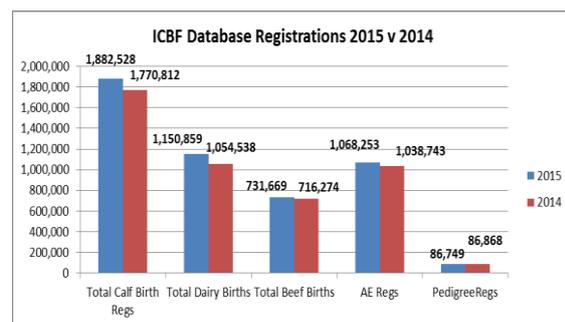
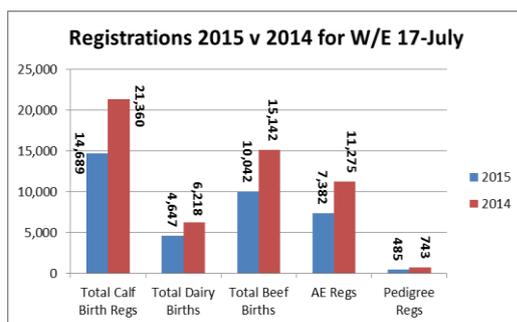
- ✚ **Sheep Board Meeting** – Thursday 10th September 2015 at 14:00, Killeshin Hotel, Portlaoise.
- ✚ **Audit & Finance Sub Committee Meeting** – Friday 11th September 2015 at 10:30, Horse & Jockey.
- ✚ **ICBF Board Meeting** – Friday 18th September 2015 at 10:30, Killeshin Hotel, Portlaoise.

2 ICBF Board Meeting

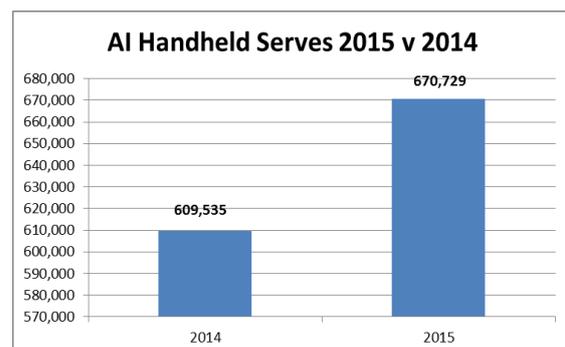
Topics covered at the ICBF Board meeting last week included:

- ✚ A discussion around the latest developments in relation to the Beef Genomics and Data Programme.
- ✚ Adoption of the recommendations of the Euro-Star Review Group.
- ✚ Review of the Industry Meeting presentations.
- ✚ An update on the independent on-farm validation of the milk recording service by ICBF, in conjunction with the Milk Recording Service providers.

3 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 1.97 million results received since January 1st, of which 23,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 6.92 million results have now been received.
- ✚ The graph shows Inseminations recorded on AI Handhelds in 2014 compared with 2015.



4 Herd Plus®

Contract Rearing

- ✚ Over the past couple of months we have been developing a link for farmers who are engaged in contract rearing or rear heifers under a second herd number, so that animals are visible in both the 'Source' herd and also in the 'Contract Rearing' herd. A new screen has been developed where the 'Contract Rearing' herd can link animals contract reared back to the 'Source' herd. This screen is available under the "Admin" drop down menu in your ICBF account (*Please see document attached with a detailed outline of how to operate the new contract rearing screen*).

Better Farm Open Day

- ICBF attended the Teagasc and Irish Farmers Journal Better Farm Beef Programme National Beef Open Day at the farm of Donie Ahern, Herbertstown, Co Limerick on Tuesday, 14th July. The event was very well attended with over 1000 farmers in attendance. Chris Daly spoke about selecting Replacement Heifers and the benefits of using the Replacement Index as a tool to help identify such heifers.



Chris Daly speaks to some of the 1000 farmers that attended the Better Farm Open Day held during the week

5 GENE IRELAND[®] Beef

Table 1. List of Bulls currently on-test

- Sign Ups are still open for the Spring 2015 Beef programme.
- 401 herds taking a total of 6120 straws have joined so far.
- The average order is 15 straws per herd.
- The catalogue is available to view on the ICBF website.
- To learn more or to order straws please phone **1850 600 900**.
- Approximate total straws ordered to date for the remaining bulls are in *Table 1*.

Code	Name of Bull	Breed	Straws Ordered
JJC	Cairnmor John	AA	445
JBS	Steil Jacob	AA	450
SGA	Scaughmolin G	BA	440
LJE	Lislea Hermes	BA	180
OZR	Rosemount Gar	BB	215
CH2000	Coom Indurain	CH	355
PDR	Dereskit Improver	CH	215
HHJ	Heracles	CH	325
DBF	Dereskit Invincible	CH	270
LM2014	Ewdenvale Ivor	LM	220
LM2010	Raffertys	LM	380
ZYH	Alamira Harry	PT	430
ZKY	Kyle Herd Ivan	PT	215
ZBZ	Breffni Muzz	SA	205
EMS	Doon Erasmus	SH	305
PPA	Polar Edinson	SI	355
KJG	Knoackane Dag	SI	335
ETP	Curaheen	SI	195
AHC	Auroch Deuter PP	SI	255

6 GROW[®]

- 327 Pedigree animals were scored in May. This is down by 65 animals from May 2014
- 597 Pedigrees were weighed in May. This is down by 27 animals from May 2014.
- These totals do not include animals scored as part of the Gene Ireland Maternal Bull Breeding visit.
- Updated contact details and areas covered by the 5 scorers are in the table below.

Scorer	Counties							Mobile
	Longford	Roscommon	Leitrim	Galway	Westmeath	Sligo	Mayo	
John Beirne	Longford	Roscommon	Leitrim	Galway	Westmeath	Sligo	Mayo	086-2742233
Basil Bothwell	Donegal	Cavan	Monaghan	Dublin	Louth	Meath		086-6050095
Alan Rigney	Limerick	Offaly	Clare	Kildare	Wicklow	Carlow		087-1700778
Ger O'Brien	Wexford	Kilkenny	Tipperary	Laois				087-2379466
Noel McSweeney	Cork	Kerry	Waterford					086-1242847

7 Genetic Evaluations

- The evaluations for the August routine update are in most cases completed now and are being loaded to the database. The next steps are parental averaging and calculation of the overall indexes and percentiles for the stars for the beef traits. Interbull files for the dairy traits will be sent for the routine Interbull run ahead of next Tuesdays deadline.

8 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 17/07/15						
Milk Recording Organisation	Total Herds Recorded YTD 17/07/15	No. EDIY Herds YTD 17/07/15	% Herds EDIY	Total No. Cows Recorded YTD 17/07/15	No. EDIY Cows YTD 17/07/15	% Cows EDIY
Munster	3,975	1,268	32%	358,598	123,423	34%
Progressive	2,452	1,033	42%	245,151	104,680	43%
Tipperary	124	52	42%	11,375	4,925	43%
Total	6,551	2,353	36%	615,124	233,028	38%

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2014 Cows Recorded 01/01/14 - 17/07/14	YTD 2015 Cows Recorded 01/01/15 - 17/07/15	2015 vs 2014 Year on Year Difference (%)
Munster	323,269	358,598	10.9%
Progressive	232,464	245,151	5.5%
Tipperary	9,900	11,375	14.9%
Total	565,633	615,124	8.7%

9 Sheep Ireland

Ram sale catalogues

- This week Sheep Ireland continue to help breed societies to prepare sales catalogues for upcoming ram sales. We explained in our weekly update last week a number of possible reasons which would prevent an animal's Euro-Star evaluations not appearing in a particular sales catalogue – these included;
 - No animal NSIS recorded for the animal (official Department ID).
 - The animal was added to the Sheep Ireland database after the lambing data entry deadline of April 30th.
 - The accuracy % for any of the animals Indices are below 10%.
 - Flock owner has an extremely low DQI (Data Quality Index).
- For breeds that do not use the Sheep Ireland database as their flockbook database, there are additional parentage checks that need to be carried out on all animals entering a sale. Unfortunately we are finding cases where the parentage data being provided for a particular sale entry varies from one database to the other. In these cases Sheep Ireland has no choice but to refuse to publish the genetic index for these animals in a sales catalogue. The genetic Indices provided by Sheep Ireland are hugely influenced by the animal's parentage. Where any questions exist over this parentage, these need to be resolved immediately.
- These errors are major negative consequence of operating two separate databases for the same information. With the best of intentions, sending parentage information to two different databases is open to human error.

A small number of societies use DNA sampling to verify the accuracy of parent records entering their databases and this is a very advisable practice. For now the breed societies that operate their individual databases outside of the Sheep Ireland system, checks on parentage will need to continue. Where any inconsistencies are identified these genetic evaluations cannot be included in sale catalogues.

Sean Coughlan Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Mobile: +353 872903121, Email scoughlan@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 Ltd 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, 08-JUL-2015 To 17-JUL-2015

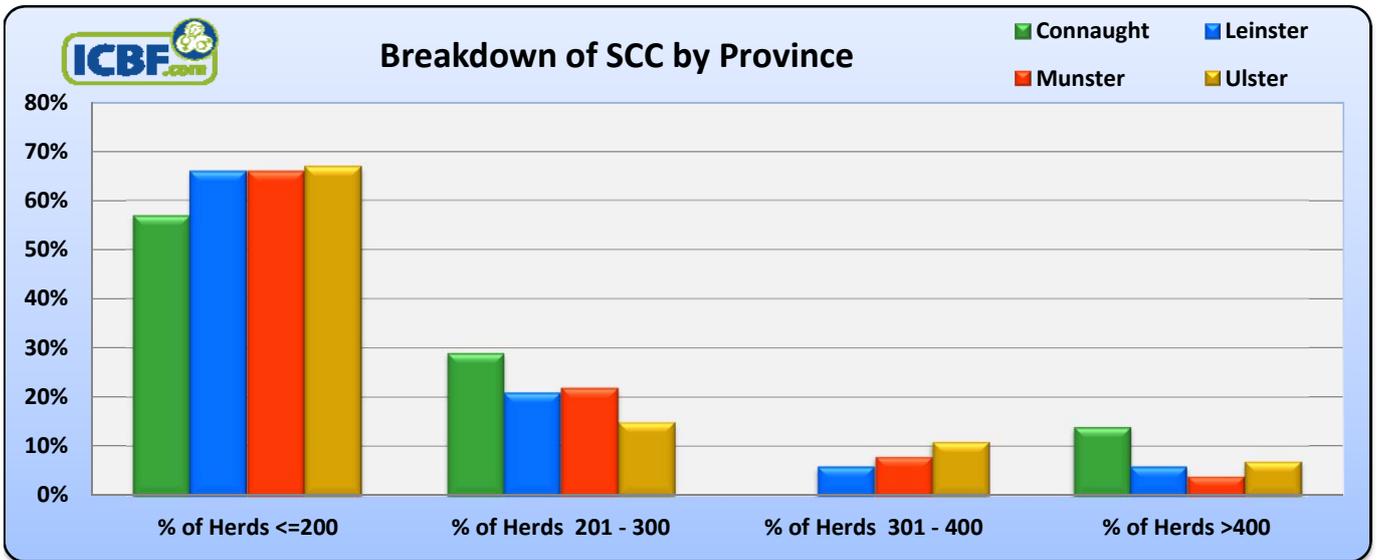
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	14	1,048	75	21.6	3.97	3.49	1.60	169
Leinster	185	17,738	96	23.2	3.76	3.45	1.67	162
Munster	565	51,210	91	23.5	3.94	3.48	1.74	168
Ulster	27	1,867	69	24.6	3.72	3.33	1.73	175
National Statistics	791	71,863	91	23.4	3.89	3.46	1.72	167

* Geometric Mean Herd SCC

SCC Distribution for the 10 day period, 08-JUL-2015 To 17-JUL-2015

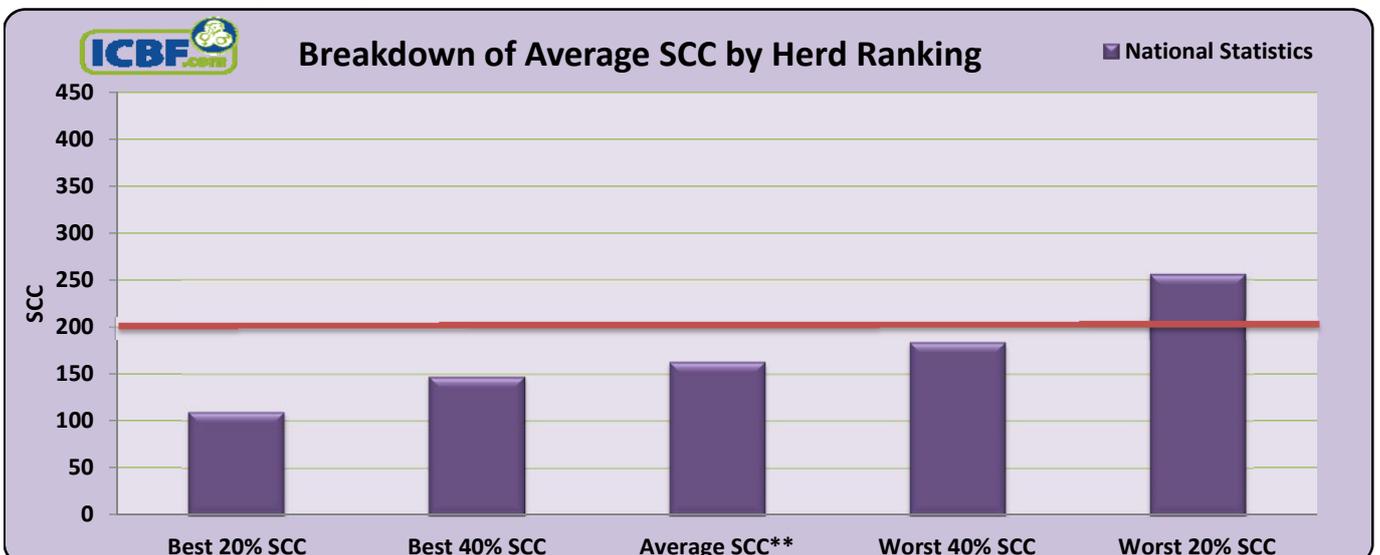
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	% of Herds <=200	% of Herds 201 - 300	% of Herds 301 - 400	% of Herds >400	Average SCC*
Connaught	14	1,048	75	57%	29%	0%	14%	169
Leinster	185	17,738	96	66%	21%	6%	6%	162
Munster	565	51,210	91	66%	22%	8%	4%	168
Ulster	27	1,867	69	67%	15%	11%	7%	175
National Statistics	791	71,863	91	66%	22%	7%	5%	167

* Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 08-JUL-2015 To 17-JUL-2015								
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC
Connaught	14	1,048	75	105	164	185	202	244
Leinster	185	17,738	96	101	149	166	185	257
Munster	565	51,210	91	112	145	162	183	256
Ulster	27	1,867	69	110	157	169	182	223
National Statistics	791	71,863	91	110	147	163	184	256

** Percentile Herd SCC Rank (Median SCC)





Contract Rearing Screen

Irish Cattle Breeding Federation

This Contract Rearing screen will allow the source herd to have visibility on all contract rearing animals on the following HerdPlus profiles, through their own HerdPlus accounts. The following **Profiles** and **Record Events** screens now include any contract reared animals:

Profiles

1. Basic Herd Profile – includes a new Contract Rearing Column
2. EBI Profile
3. Fertility Profile
4. Expected Calving Profile

Record Events

1. Record Heat/AI Screen

Reports

EBI report – (heifers will be available on EBI report of the source herd after the linking process is completed)

Note: Work will continue to further increase the contract rearing functionality across all our screens and reports in due course.

The following steps must be completed by the **contract rearing herd** to link any contract rearing animals back to the “*source*” herd. This will then enable the source herd to have visibility on the above profiles.

1. The contract rearing herd must login into www.icbf.com. Login details can be obtained by contacting HerdPlus on 1850-600-900 or 023-8820452. Alternatively contract rearing herds can text the word “PASS” to 089-4577663 to receive their ICBF login password by text.

Contract rearing herds do not need to be in HerdPlus to log into our database to complete the contract rearing link up process.

2. On the “admin” drop down menu the “**Contract Rearing**” option can then be selected.

- The contract rearer must then enter the herd number (BTE or IE number) of the source herd in the box below. Then click “Go”.

ICBF.com Irish Cattle Breeding Federation

ADMIN ▾ REPORTS ▾ RECORD EVENTS ▾ VIEW PROFILES ▾ APPLICATIONS ▾ SERVICES ▾

Contract Rearing

- Link contract reared animals in your herd back to the source herd

Please Enter the Contract Rearing Source Herd Number:

- A list of dairy female animals should only automatically populate on the screen that have been transferred from the source herd. These animals will be automatically pre-selected (in blue below) for the contract rearer to save. Only dairy female animals from the source herd will appear on screen currently. To complete the contract rearing link up process, the contract rearer must click on the “Save” button. The source herd will then have visibility on their dairy herd female animals through their own ICBF dairy Herdplus login account.

Showing 1 to 17 of 17 entries Hide filters Excel PDF Print

Jumbo Animal Number Sex From Date To Date From Date To Date Contract Rearing Linked

Jumbo	Animal Number	Sex	Date Of Birth	Movement Date	Contract Rearing	Linked
396	IE141761950396	F	07-APR-13	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
397	IE141761960397	F	07-APR-13	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
398	IE141761970398	F	09-APR-13	08-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
402	IE141761920402	F	14-APR-13	08-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
404	IE141761940404	F	20-APR-13	08-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
405	IE141761950405	F	07-MAY-13	08-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
414	IE141761960414	F	25-MAR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
415	IE141761970415	F	25-MAR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
418	IE141761910418	F	30-MAR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
422	IE141761960422	F	04-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
423	IE141761970423	F	04-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
424	IE141761980424	F	05-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
426	IE141761910426	F	15-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
427	IE141761920427	F	18-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>
428	IE141761930428	F	22-APR-14	16-APR-15	NO	<input type="button" value="Yes"/> <input type="button" value="No"/>

Unsaved changes. You have edited 17 rows.

- If there are animals from the source herd that are not part of the contract rearing arrangement between the source herd owner and contract rearing herd e.g. dry cows, there is the option to de-select any such animals. In that situation, all the contract rearer has to do is click on “No” and then click the “Save” button. The source herd will then not have visibility on these animals.

Showing 1 to 17 of 17 entries Hide filters  Excel PDF Print

Jumbo Animal Number Sex From Date To Date From Date To Date Contract Rearing Linked

Jumbo	Animal Number	Sex	Date Of Birth	Movement Date	Contract Rearing	Linked
396	IE141761950396	F	07-APR-13	16-APR-15	NO	Yes No
397	IE141761960397	F	07-APR-13	16-APR-15	NO	Yes No
398	IE141761970398	F	09-APR-13	08-APR-15	NO	Yes No
402	IE141761920402	F	14-APR-13	08-APR-15	NO	Yes No
404	IE141761940404	F	20-APR-13	08-APR-15	NO	Yes No
405	IE141761950405	F	07-MAY-13	08-APR-15	NO	Yes No
414	IE141761960414	F	25-MAR-14	16-APR-15	NO	Yes No
415	IE141761970415	F	25-MAR-14	16-APR-15	NO	Yes No

Unsaved changes. You have edited 15 rows. Cancel Save Changes

- If the contract rearing herd owner has heifers from more than one herd, the process must be completed by entering the second and third herd numbers and completing once again the steps we have outlined above. *Only dairy heifers with a direct transfer link from source to the contract rearing herd can be linked.*

To be clear, the source herd will only have visibility through Herdplus on dairy herd females that originated from their own herds, after the link up process is completed. If a contract rearing farmer has animals from more than one source herd number, these can only be linked back to the original source herd, where the animals originated from.

At the moment male animals cannot be linked via contract rearing.

We hope to expand contract rearing link process to enable any suckler/beef contract rearing herds shortly.

If there are any queries on any of the above or any assistance is required, please contact us here in HerdPlus on 1850-600-900 or 023-8820452.