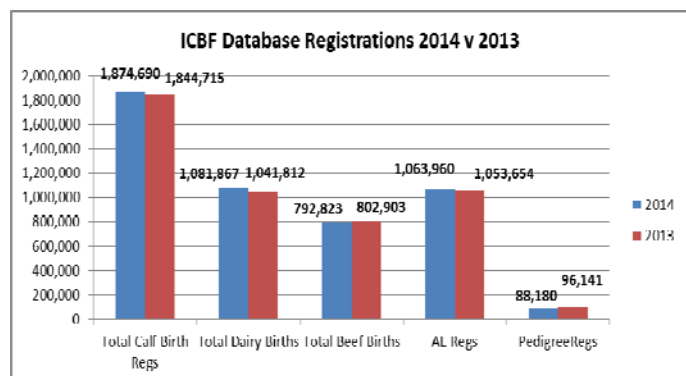
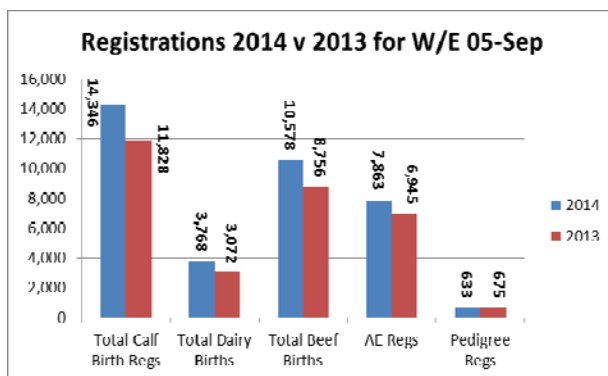


## ICBF Weekly Update 5<sup>th</sup> September 2014

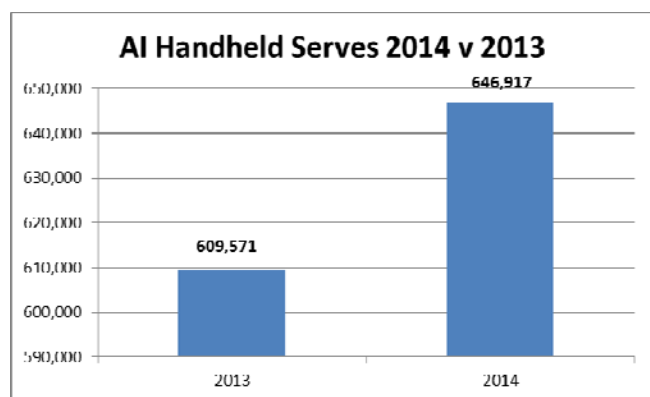
### 1 Important Dates

- ✚ **ICBF Board Meeting** – Thursday 11<sup>th</sup> September 2014, 10:30am to 13:30pm, Highfield House, Bandon.
- ✚ **Sheep Ireland Board Meeting** – Thursday 11<sup>th</sup> September 2014, 14:00 to 16:30, Highfield House, Bandon.
- ✚ **ICBF Dairy & Beef Industry Meetings** – Tuesday 14<sup>th</sup> October 2014, 10:00 to 16:00, 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 1,995,000 results received since January 1<sup>st</sup>, of which 16,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 4.65 million results have now been received.
- ✚ The graph shows Inseminations recorded on AI Handhelds in 2013 compared with 2014.



### 3 Genetic Evaluations

#### Beef Genomics Scheme

- ✚ Over 108,000 samples have been received to date in Weatherbys and over 55,000 samples have been genotyped to date. DNA and genotyping continues to be of a very high quality. Research work on incorporating the genomic data into the existing beef evaluations is underway in conjunction with Teagasc. It is hoped an update on the extra value of the genomic information for genetic evaluations will be presented at the next industry meeting.

#### Genetic evaluations

- ✚ Research work is currently underway on various projects including:
  - Maternal weaning weight, calving evaluations and incorporation of crossbred data into INTERBEEF across country evaluations for weaning weight. Updates on this research will be presented at the next industry meeting on October 14<sup>th</sup>.

## 4 Milk Recording

Milk Recording Organisation	Total Herds Recorded YTD 05/09/14	No. EDIY Herds YTD 05/09/14	% Herds EDIY	Total No. Cows Recorded YTD 05/09/14	No. EDIY Cows YTD 05/09/14	% Cows EDIY
Munster	3,836	1,144	30%	327,748	104,109	32%
Progressive	2,508	1,091	44%	238,487	104,431	44%
Tipperary	115	44	38%	9,970	3,859	39%
<b>Total</b>	<b>6,459</b>	<b>2,279</b>	<b>35%</b>	<b>576,205</b>	<b>212,399</b>	<b>37%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2010 Cows Recorded 01/01/13 - 05/09/13	YTD 2011 Cows Recorded 01/01/14 - 05/09/14	2011 vs 2010 Year on Year Difference (%)
Munster	308,764	327,748	5.8%
Progressive	229,695	238,487	3.7%
Tipperary	9,907	9,970	0.6%
<b>Total</b>	<b>548,366</b>	<b>576,205</b>	<b>4.8%</b>

## Sheep Ireland

### Ram sales progress

- The ram sale season is at its peak now. There are regional breed society sales taking place all over the country and the vast majority of these sales contain the EuroStar evaluations within the sales catalogue. Every society has a different approach to incorporating this important data in their sales catalogues. For the Texel, Belclare, Vendeen and Galway societies, all sales catalogues are generated directly from the Sheep Ireland database which results in the relevant EuroStar information appearing automatically.
- All other breed societies generate their own sales catalogues independently, with the Sheep Ireland EuroStars then manually incorporated into these catalogues. Sheep Ireland are providing EuroStar information to these breed societies on a daily basis upon request. The demand for performance recorded rams this year is at its highest level ever, thanks in no small part to STAP and it is critical that all breed societies make full use of this opportunity by providing the information required by these commercial farmers.
- Unfortunately we are hearing reports from some farmers that they are attending some breed society sales where the visibility of EuroStar information is non-existent. This is very disappointing from Sheep Ireland's point of view as we have made it clear that we are more than happy to provide this information for inclusion in sales catalogues at any time. A full directory of performance recording breeders is available on [www.sheep.ie](http://www.sheep.ie) for farmers still looking for EuroStar rams for the coming season.
- We invite calls from farmers and breeders where there is any doubt about where to find EuroStar rams and we will continue to work with societies to ensure that this information is available in all ram sale catalogues, provided that there are recorded animals present in the sale in question.

### CPT Ram selection

- The process for selecting our CPT rams for the coming breeding season has begun. Our intention for this year's programme is to identify the very best rams using our genetic indices as the first step. We will then assess these rams from a visual point of view and select rams that tick both boxes. We aim to have the first rams collected from breeder's holdings by mid-September. As each year passes the role of the CPT in our

genetic evaluation programme becomes more critical due to the volume of excellent quality data being generated on the most influential ram bloodlines within the country.

- Last year BAWNARD GENESIS (IE041437803592E; see picture) bred by Padraig Breen, Co. Wexford was entered in the CPT. This ram now has 210 recorded progeny on the Sheep Ireland database and as a result has accuracy's among the highest available in the Charollais breed. Check him out on the "Ram Search" on [www.sheep.ie](http://www.sheep.ie)



### Misunderstandings about the CPT

- A common misunderstanding that currently exists across the industry is that the CPT is somewhat of a breed comparison programme. This is not the purpose of the CPT. The rams we select this year will be sheep that can contribute most to our genetic evaluations on a number of different levels - increasing the accuracy% of as many different bloodlines as possible, increasing the linkage between as many pedigree flocks as possible and also helping to 'prove' high index rams which can then hopefully be promoted for use by other breeders involved in LambPlus.

**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](mailto: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](http://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](http://www.sheep.ie).

## National Milk Recording Results for the 10 day period, 27-AUG-2014 To 05-SEP-2014

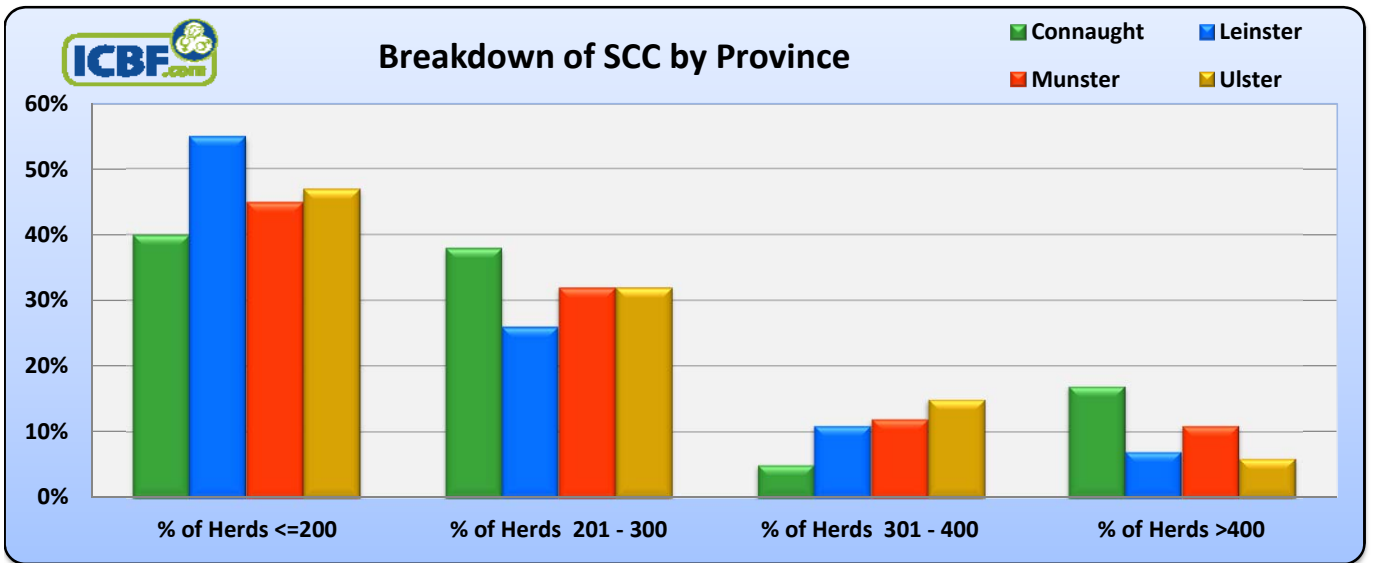
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	42	2,934	70	20.2	3.93	3.58	1.51	216
Leinster	175	14,532	83	20.2	4.11	3.62	1.56	191
Munster	606	48,778	80	19.7	4.11	3.62	1.51	213
Ulster	47	2,766	59	21.9	3.95	3.57	1.64	202
<b>National Statistics</b>	<b>870</b>	<b>69,010</b>	<b>79</b>	<b>19.9</b>	<b>4.09</b>	<b>3.62</b>	<b>1.53</b>	<b>208</b>

\* Geometric Mean Herd SCC

## SCC Distribution for the 10 day period, 27-AUG-2014 To 05-SEP-2014

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	42	2,934	70	40%	38%	5%	17%	216
Leinster	175	14,532	83	55%	26%	11%	7%	191
Munster	606	48,778	80	45%	32%	12%	11%	213
Ulster	47	2,766	59	47%	32%	15%	6%	202
<b>National Statistics</b>	<b>870</b>	<b>69,010</b>	<b>79</b>	<b>47%</b>	<b>31%</b>	<b>12%</b>	<b>10%</b>	<b>208</b>

\* Geometric Mean Herd SCC



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	42	2,934	70	125	200	213	244	329
Leinster	175	14,532	83	125	164	184	215	292
Munster	606	48,778	80	141	185	213	241	322
Ulster	47	2,766	59	127	168	211	242	301
<b>National Statistics</b>	<b>870</b>	<b>69,010</b>	<b>79</b>	<b>137</b>	<b>179</b>	<b>209</b>	<b>237</b>	<b>315</b>

\*\* Percentile Herd SCC Rank (Median SCC)

