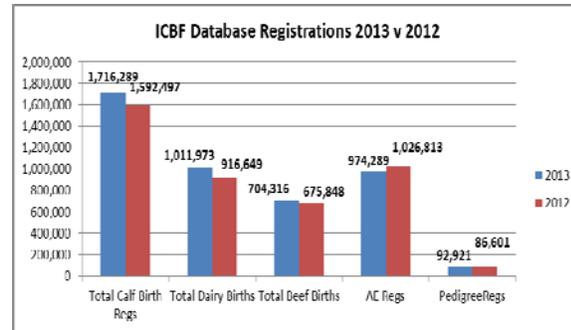
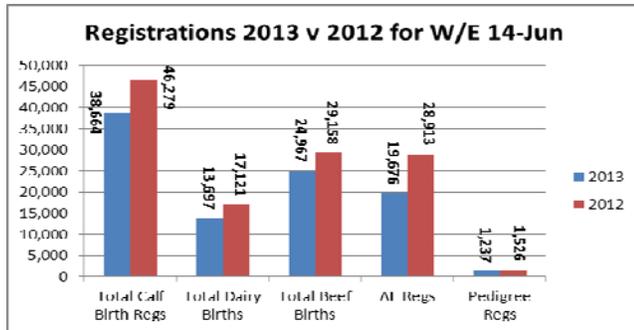


## ICBF Weekly Update 14<sup>th</sup> June 2013

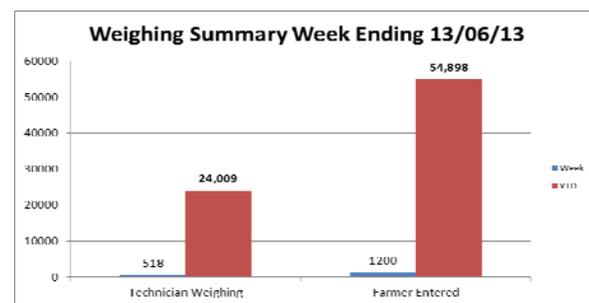
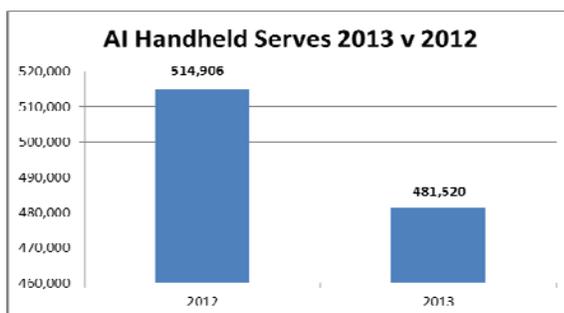
### 1 Important Dates

-  **Audit & Finance Sub-Committee Meeting** – Thursday 11<sup>th</sup> July, 10:00 - 10:30, Maldron Hotel, Portlaoise.
-  **ICBF Board Meeting** – Thursday 11<sup>th</sup> July, 10:30 to 14:00, Maldron Hotel, Portlaoise.
-  **Sheep Ireland Board Meeting** – Thursday 11<sup>th</sup> July, 14:00 to 16:30, Maldron Hotel, Portlaoise.

### 2 Database



-  The stats above are compiled with the assistance of DAFM AIM systems.
-  In the Suckler scheme, the number of 2012 born calves with meal introduced is 636,867 with the number of animals weaned at 567,821.
-  BVD test results continue to be received at ICBF and are being processed accordingly. There have been 1,712,500 results received since January 1<sup>st</sup>, of which 39,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012 2, 2 million results have now been received.
-  The graph below shows Inseminations recorded on AI Handhelds in 2013 compared with 2012.
-  This week there were 518 weights received through the technician service and 1200 weights recorded by farmers. The graph below shows the week and year to date totals.



### 3 HerdPlus®

-  Farmers are again being reminded to record all insemination data prior to generating their fertility reports.
-  Farmers should also record other data such as on-farm live weights etc.
-  GENÉIRÉLAND Bull Breeder herd visits are continuing.
-  There is some excellent feedback coming from these meetings with a great deal of enthusiasm among breeders.
-  The Beef HerdPlus journal will be sent to farmers over the coming weeks.

- ✚ Sign-ups are continuing for the suckler sexed semen trial.
- ✚ It is important for herds where DIY AI takes place to keep insemination records up to date.
- ✚ The following is a guide on how to record inseminations.
  1. Log into your HerdPlus account.
  2. Click on the “Record Events” button at the top right of screen.



## 4 Tully

### Further factory data collected on GENÉIRÉLAND progeny at Tully

- ✚ 51 commercial progeny (born between 1<sup>st</sup> Dec 2011 & 31<sup>st</sup> Jan 2012) from the GENÉIRÉLAND progeny test center, Tully, Co. Kildare were slaughtered this week after they completed their 90 day performance test. To-date 186 bulls have been slaughtered through the new program. During the performance test information collected on each bull included feed efficiency, scanned measurements, dry matter intake and average daily gain.
- ✚ Overall, the 51 bulls achieved excellent slaughter performance. Carcass weight ranged from 341 kg to 508 kg, with an average carcass weight of 406 kg for the group. The average kill-out rate for the group was 58%, with kill-out ranging from 55 to 63%. Table 1 shows a breakdown of the carcass conformation and fat scores for the 51 bulls. In order to capture meat yield data, the carcass for each bull was dissected into 19 cuts and the weight of each cut was recorded.

**Table1. Range in conformation and fat scores (15 point scale) for the 51 bulls**

	E=	E-	U+	U=	U-	R+	R=
2-		1	3	1			
2=	1		3	2		1	
2+	1		4	2			
3-		2	8	2	3		
3=			7	2			1
3+			4	1			
4-			1			1	

- ✚ Meat eating quality data was collected in collaboration with Teagasc. Data collected in the factory relating to meat eating quality included visual colour and marbling of the longissimus dorsi muscle, colour of intramuscular fat and ultimate PH of the carcass. The striploin from the right hand side of each carcass was retained for more in-depth analysis which will take place in the coming weeks. This analysis will include composition (intramuscular fat %, protein % & moisture %), cook loss, shear force and sensory measurements.
- ✚ ICBF would like to thank Slaney Foods, Bunclody, Co. Wexford for their help and co-operation in the collection of the carcass and meat eating quality data.

## Latest intake on test

- 63 bulls (born between 1<sup>st</sup> March & 30<sup>th</sup> April 2012) are currently on test. These animals are due to finish their performance test on 1<sup>st</sup> August 2013. All 63 bulls were ultrasonically scanned this week for muscle and fat depth along with intramuscular fat depth. Scrotal circumference was also captured at the time of scanning. During the performance test all bulls are weighed weekly. This week the average weight of the group was 601 kilos.

## New intake of commercial progeny

- A new intake of 46 bulls (born between 1<sup>st</sup> May & 30<sup>th</sup> June 2012) were purchased recently. These animals are currently being acclimatised for 30 days. During the 30 day period bulls will be built up to an ad-lib concentrate diet. They will start their performance test on 24<sup>th</sup> June 2013. All 46 bulls have received their vaccinations for IBR, RSV, PI3, Pasteurella (strains of pneumonia), Blackleg and various other clostridia diseases. They are also treated for lice, mange, immature and mature fluke and stomach and lung worms.
- In addition to the 46 bulls, 50 steers (born between 1<sup>st</sup> Nov & 31<sup>st</sup> Dec 2011) have also been purchased. These animals are due to enter the test centre in the coming few weeks.

## 5 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 13/06/13						
Milk Recording Organisation	Total Herds Recorded YTD 13/06/13	No. EDIY Herds YTD 13/06/13	% Herds EDIY	Total No. Cows Recorded YTD 13/06/13	No. EDIY Cows YTD 13/06/13	% Cows EDIY
Munster	3,607	1,035	29%	291,617	89,766	31%
Progressive	2,364	943	40%	213,058	86,612	41%
Tipperary	107	34	32%	9,049	3,102	34%
<b>Total</b>	<b>6,078</b>	<b>2,012</b>	<b>33%</b>	<b>513,724</b>	<b>179,480</b>	<b>35%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2012 Cows Recorded 01/01/12 - 13/06/12	YTD 2013 Cows Recorded 01/01/13 - 13/06/13	2013 vs. 2012 Year on Year Difference (%)
Munster	287,550	291,617	1.4%
Progressive	202,749	213,058	4.8%
Tipperary	9,450	9,049	-4.4%
<b>Total</b>	<b>499,749</b>	<b>513,724</b>	<b>2.7%</b>

*Please see milk recording stats attached*

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, 04-JUN-2013 To 13-JUN-2013

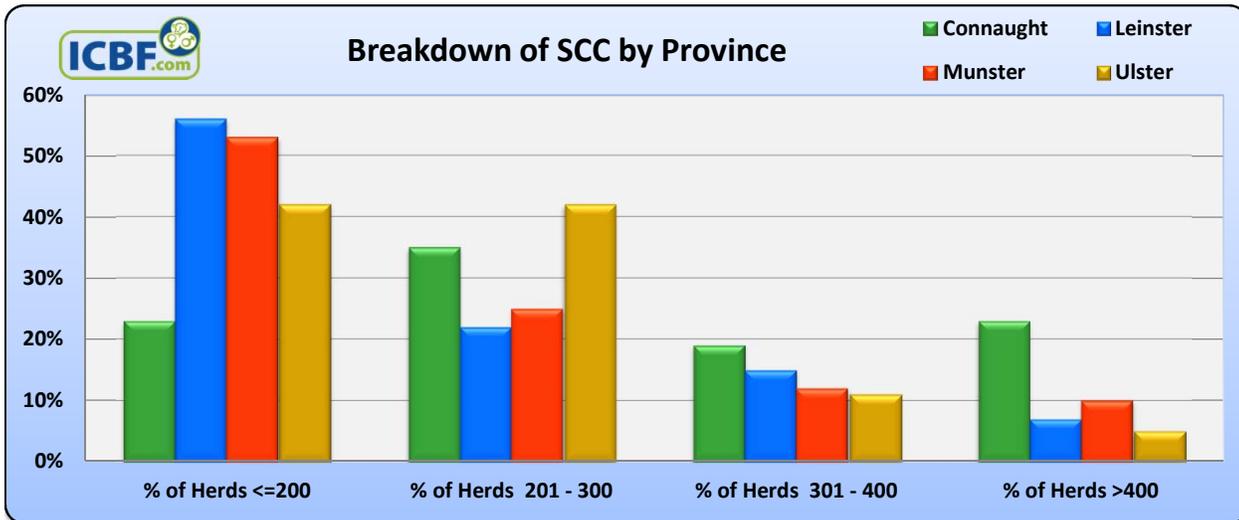
ICBF.com	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
Connaught	26	1,897	73	25.2	3.58	3.31	1.73	279
Leinster	100	8,617	86	24.9	3.60	3.35	1.73	187
Munster	398	30,609	77	26.0	3.60	3.40	1.82	194
Ulster	19	1,533	81	25.0	3.53	3.28	1.70	208
<b>National Statistics</b>	<b>543</b>	<b>42,656</b>	<b>79</b>	<b>25.7</b>	<b>3.60</b>	<b>3.39</b>	<b>1.79</b>	<b>197</b>

\* Geometric Mean Herd SCC

## SCC Distribution for the 10 day period, 04-JUN-2013 To 13-JUN-2013

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	26	1,897	73	23%	35%	19%	23%	279
Leinster	100	8,617	86	56%	22%	15%	7%	187
Munster	398	30,609	77	53%	25%	12%	10%	194
Ulster	19	1,533	81	42%	42%	11%	5%	208
<b>National Statistics</b>	<b>543</b>	<b>42,656</b>	<b>79</b>	<b>51%</b>	<b>26%</b>	<b>13%</b>	<b>10%</b>	<b>197</b>

\* Geometric Mean Herd SCC



## % Herd Breakdown for the 10 day period, 04-JUN-2013 To 13-JUN-2013

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	26	1,897	73	193	267	285	306	445
Leinster	100	8,617	86	116	167	190	220	313
Munster	398	30,609	77	119	169	197	226	311
Ulster	19	1,533	81	160	189	215	231	277
<b>National Statistics</b>	<b>543</b>	<b>42,656</b>	<b>79</b>	<b>121</b>	<b>174</b>	<b>197</b>	<b>232</b>	<b>316</b>

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

