

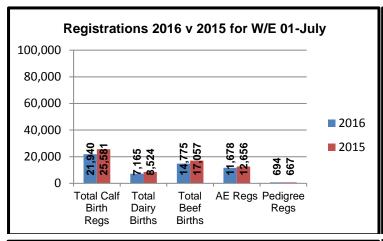


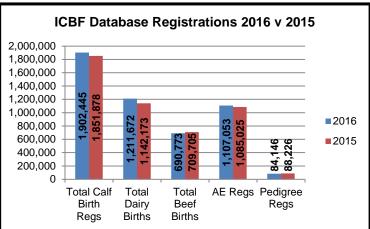
ICBF Weekly Update 1st July 2016

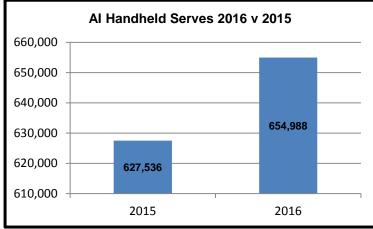
1 Important Dates

- 4 Audit & Finance Meeting Thursday 7th July 2016 at 10:00, Killeshin Hotel, Portlaoise.
- **LEGF Board Meeting** − Thursday 7th July 2016 at 10:30, Killeshin Hotel, Portlaoise.
- **Sheep Board Meeting** Thursday 7th July 2016 at 14:00, Killeshin Hotel, Portlaoise.
- **Sheep Ireland Industry Meeting** − Thursday 7th July 2016 at 16:30, Killeshin Hotel, Portlaoise.
- **ICBF Beef Industry Meeting** Tuesday 2nd August at 17:00, 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 2,231,241 results received since January 1st, of which 52,542 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 9.55 million results have now been received.
- The chart shows Inseminations recorded on AI Handhelds in 2016 compared with 2015.

3 Herd Plus®

- Farmers can now genotype all their female calves which will allow them to make a more informed decision around breeding and culling potential replacements. This service could cost herd-owners as little as €22/head. Please contact HerdPlus on **1850 600 900** or **023 8820452** for further details. Alternatively when logged into HerdPlus, herd-owners can make orders online by selecting 'Services' − 'Genomic Services' − 'Place Order'
- ➡ With breeding season coming to an end, if your AI technician does not have a handheld or you are doing DIY AI please remember to record AI serves on your HerdPlus account. This will be used to generate fertility reports and an expected calving list for the 2017 calving season.
- 4 All HerdPlus Euro-Star reports have now been printed and sent to herd-owners. Reports are also available to view online under the 'Reports' Section.







- The Irish Grassland Association Dairy Summer Tour will take place on 19th July 2016. It will take place in Kerry and Cork and will focus on 'Milk production on more challenging soils'. *For full details see document attached.*
- ♣ Teagasc Beef 2016 will take place on 5th July 2016. It will take place in Teagasc, Animal & Grassland Research and Innovation Centre, Grange, Dunsany, Co. Meath and will focus on 'Profitable Technologies'. ICBF HerdPlus will be located at stand number 17 and will be available to speak with regarding any queries you may have etc. For further details on event please see attached.

4 G€N€ IR€LAND® Beef

- Sign Ups are continuing for the Gene Ireland Beef programme.
- 449 herds taking a total of 5720 straws have joined so
- The average order is 13 straws per herd.
- An updated flyer on the available bulls can be viewed here
- To learn more or to order straws please **phone 023 8820452.**
- Approximate total straws ordered to date for the remaining bulls are detailed in graph.

List of Bulls currently on-test								
Code	Name of Bull	Breed	Straws Ordered					
GZJ	Goulding Eamonn	AA	365					
AU2365	Calverstown Koala	AU	75					
BA2357	Terelton Isaac	BA	25					
CH2154	Polar Joe 2	CH	260					
CH2221	Jarret	CH	280					
CH2363	Dolland Jefferson	СН	35					
HE2359	Arlinstown Special 13 th	HE	60					
LM2242	Edakkya	LM	455					
PT2356	Macgowan Herd Jumbo	PT	75					
ZKY	Kyle Herd Ivan	PT	480					
Pl2157	Kilree Leo	PI	210					
ZBZ	Breffni Muzz	SA	375					
SA2366	Carrentubber Pinocchio	SA	10					
SH2181	Coolvin Dominator	SH	105					
SH2361	Doon Gladiator	SH	215					
SH2360	Doon Giorgio	SH	245					
SI2469	Lisnacrann Fifty Cent	SI	235					
SI2367	Barnattin George 2	SI	60					
SI2362	Dermotstown Gigantosaurus	SI	70					
ETP	Curaheen Evolution P	SI	450					

5 Genetic Evaluations

COW Index

Commenced running COW index reports for a selected group of herds (milk recorded herds). Ranked cows in the herd and sent out sample proof to herds. Some initial results have shown that cows ranked in the top 25% of the index produce >1000kg milk and >100kg milk solids compared to cows ranked in the bottom 25%. More feedback will be required and further development of the test proof reports are ongoing.







6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 01/07/16										
Milk Recording Organisation	Total Herds Recorded YTD 01/07/16	No. EDIY Herds YTD 01/07/16	% Herds EDIY	Total No. Cows Recorded YTD 01/07/16	No. EDIY Cows YTD 01/07/16	% Cows EDIY				
Munster	3,625	1,112	31%	346,364	115,487	33%				
Progressive	2,257	891	39%	236,706	93,154	39%				
Tipperary	114	50	44%	10,641	4,447	42%				
Total	5,996	2,053	34%	593,711	213,088	36%				

Recorded Cows by Milk Recording Organisation - Year on Year Comparison								
Milk Recording Organisation	YTD 2015 Cows Recorded 01/01/15- 01/07/15	YTD 2016 Cows Recorded 01/01/16- 01/07/16	2016 vs 2015 Year on Year Difference (%)					
Munster	354,494	346,364	-2.3%					
Progressive	240,662	236,706	-1.6%					
Tipperary	10,945	10,641	-2.8%					
Total	606,101	593,711	-2.0%					

7 Sheep Ireland

Ultrasound Scanning

Last week 25 flocks were visited and ultrasonically scanned and had all lambs in the flock weighed. Due to the number of flocks left to visit for scanning, we will not have all LambPlus flocks scanned in advance of the catalogue generation for each sale. We will however attempt to scan the breeder's flocks, intending on attending each premier sale. We encourage breeders attending their respective breed premier sales to contact us if they have not already been scanned. We will do our best to accommodate any such breeder as soon as possible. All lambs being ultrasonically scanned need to be tagged with the official NSIS tag. Full requirements for the scanning visit were circulated to all breeders by letter a number of weeks ago.

Selecting Replacements in the CPT

As lambs are starting to become fit for slaughter across the CPT flocks next week we plan to select the replacement females for some of the flocks. The aim will be to keep a proportion of ewe lambs from each sire used for mating on the farm last year as well as selecting to a minimum weight. These ewe lambs will remain on the farm and continue to contribute to their sires (and bloodlines) evaluations for the year to come as we see how they perform as breeding ewes in a commercial situation. We will also be Ultrasound scanning the heaviest lambs before slaughter so that we can build up a picture on the correlation between the scanning data and the carcass information.







Pedigree Breeder Workshops

The first of the pedigree breeder workshops will take place next week and preparations are well under way. We would encourage as many pedigree breeders as possible to come along and learn more about the breed improvement programme. See Leaflet below for details.

Evening workshop for pedigree breeders

This July, Sheep Ireland in association with Teagasc are planning to hold a number of on-farm evening workshops for ram breeders. The objective of these workshops will be to explain the workings of the Sheep Ireland genetic evaluations to current and potential LambPlus breeders.

Look out for the Teagasc event signs for directions from the local town.

For more information contact Sheep Ireland at 1850 601 901.

Agenda - Start time 7:00pm

- Introduction to the farm and the stock
- Discussion on €uroStar, why they move, why twins can have different €uroStar ratings, do €uroStars work? etc.
- · Preparing rams for breeding
- · Light refreshments

Breeder	Location				
Aidan & Anne Murphy	Belcarrig, Gorey, Co. Wexford				
Arthur & Patrick O'Keeffe	Annakisha House, Mallow, Co. Cork				
Eamon Duffy	Ethelstown, Kells, Co. Meat				
James McKane	Whitehill, Killygordon, Co. Donegal				
Michael Murphy	Moneen, Cummer, Tuam, Co. Galwa				
	Aidan & Anne Murphy Arthur & Patrick O'Keeffe Eamon Duffy James McKane				



<u>Directions: Teagasc Event signs will be used to direct you to the farms</u>

- Aidan & Anne Murphy Farm will be sign posted from the N11 approximately 1 km north of Camolin (about ten minutes driving from Camolin)
- Arthur & Patrick O'Keeffe Farm is on the N73 between Mallow and Mitchelstown (approximately 7 km from Mallow; event actually being held in Susan O'Keeffe's farm yard)
- Eamon Duffy Farm located just of the N52 between Kells and Mullingar (approximately. 6 km from Kells)
- James McKane Farm located just 1km from the traffic lights in Killygordon on the N15.
- Michael Murphy Farm is located on the N17 between Tuam and Claregalway (approx. 6 miles south of Tuam)

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 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.

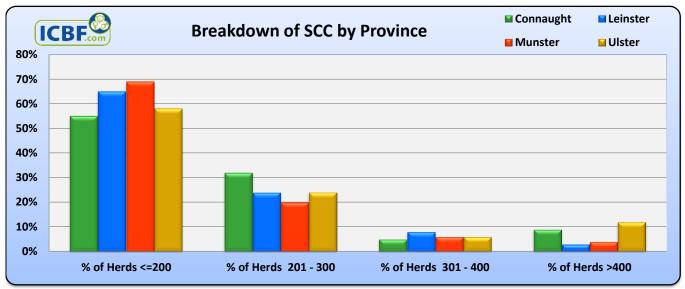


National Milk Recording Results for the 10 day period, 22-JUN-2016 To 01-JUL-2016										
ICBF.com	No. Herds	No. Cows	Avg Herd	Avg Milk	Average Fat	Average	Average F+P	Average		
ICBF.com	Recorded	Recorded	Size	kg/Cow	%	Protein %	kg	SCC*		
Connaught	22	2,025	92	25.3	3.85	3.34	1.81	159		
Leinster	155	17,885	115	23.9	3.80	3.37	1.72	161		
Munster	673	61,432	91	24.3	3.88	3.41	1.77	156		
Ulster	33	2,435	74	25.2	3.63	3.28	1.73	173		
National Statistics	883	83,777	95	24.3	3.85	3.40	1.76	158		

^{*} Geometric Mean Herd SCC

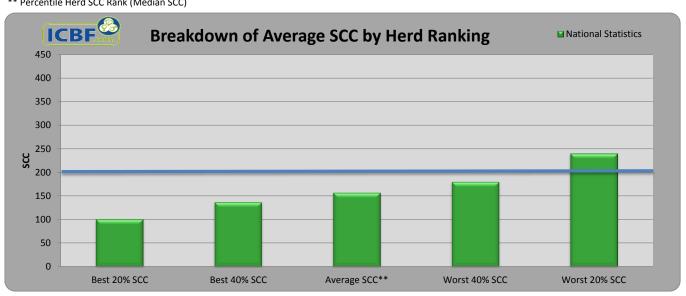
SCC Distribution for the 10 day period, 22-JUN-2016 To 01-JUL-2016									
ICBF	No. Herds	No. Cows	Avg Herd	% of Herds	% of Herds	% of Herds	% of Herds	Average	
ICBF.com	Recorded	Recorded	Size	<=200	201 - 300	301 - 400	>400	SCC*	
Connaught	22	2,025	92	55%	32%	5%	9%	159	
Leinster	155	17,885	115	65%	24%	8%	3%	161	
Munster	673	61,432	91	69%	20%	6%	4%	156	
Ulster	33	2,435	74	58%	24%	6%	12%	173	
National Statistics	883	83,777	95	68%	21%	7%	5%	158	

^{*} Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 22-JUN-2016 To 01-JUL-2016										
(CDE	No. Herds	No. Cows	Avg Herd	Best 20%	Best 40%	Average	Worst 40%	Worst 20%		
ICBF.com	Recorded	Recorded	Size	scc	scc	SCC**	SCC	SCC		
Connaught	22	2,025	92	89	148	164	220	278		
Leinster	155	17,885	115	100	141	171	189	239		
Munster	673	61,432	91	104	136	152	174	236		
Ulster	33	2,435	74	112	164	188	205	268		
National Statistics	883	83,777	95	101	137	157	180	240		

^{**} Percentile Herd SCC Rank (Median SCC)





BEEF 2016

'Profitable Technologies'



Tuesday, 5th July

Teagasc, Grange, Co. Meath

#BEEF2016





IRISH GRASSLAND ASSOCIATION Dairy Summer Tour, sponsored by AIB Tuesday 19th July 2016



Event Focus: "Milk production on more challenging soils"

Farm 1: Sean O'Riordan, Knockenaugh, Kiskeam, Co. Cork.

- Listen to Sean talk about the development of his 80 ha heavy soil dairy farm
- See how Sean has drained some of the heaviest paddocks on the milking platform and increased grass yield
- Hear Sean's thoughts on changing the breed of his dairy herd to suit more challenging soils

Farm 2: Conor Creedon, Gortnagown, Rathmore, Co. Kerry.

- Hear Conor's story of evolving from a mixed enterprise 20 cow farm in the late '90's to milking 95 cows today on a 26 ha milking platform
- Explore how Conor's herd is delivering over 90% 6-week in-calf rates
- See how Conor has developed an elevated steep hill farm to grow over 16 T DM/ha grass in 2015
- Pre-registration is essential as this event sells out early every year
- Registration at 8:30am The Green Glens Arena Millstreet (STRICTLY no parking or admission at either farm)
- Cost: €30 for IGA members €60 for non IGA members (These discounted rates apply if you register online by Friday 8th July)

Admission by pre-registration ONLY. Book today and don't miss out on this exciting event! Web: www.irishgrassland.com Phone: 087 9626483

