

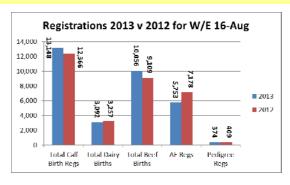


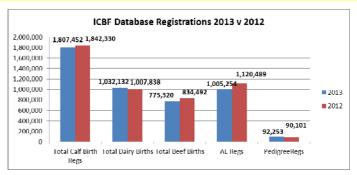
ICBF Weekly Update 16th August 2013

1 Important Dates

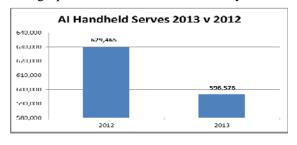
- **↓ ICBF Board Meeting** Thursday 12th September, 10:30 to 14:00, Highfield House, Bandon.
- **Sheep Ireland Board Meeting** − Thursday 19th September, 14:00 to 16:00, Tullamore Court Hotel.

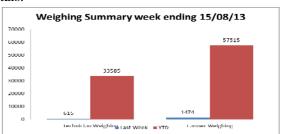
2 Database





- ♣ 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 651,142 with the number of animals weaned at 590.652.
- BVD test results continue to be received at ICBF and are being processed accordingly. There have been 1,891,000 results received since January 1st, of which 17,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 2.38 million results have now been received.
- The graph below shows Inseminations recorded on AI Handhelds in 2013compared with 2012.
- ♣ This week there were 615 weights received through the technician service and 1474 weights recorded by farmers.
- ♣ The graph below shows the week and year to date totals.





3 HerdPlus

Beef

Beef HerdPlus Event Participation

- ♣ More than 700 farmers attended the Teagasc Better Farm Beef Open Day, which took place on the farm of Heinz Eggert, Sheplands Farm, Sherlockstown, Sallins, Kildare on Tuesday 13th of August.
- ♣ Over 700 farmers attended this farm walk. The farm is managed by Heinz Eggert and consists of 100 suckler cows on 166 acres. Heinz started out on the Better Farm Beef Teagasc programme four years ago with 60 suckler cows. He has 100 per cent spring calving.







The output on the farm has improved significantly since it first entered the BETTER Farm programme 4 years ago. One of the main barriers to improving output is the very high variable costs on the farm. In particular, the cost of straw bedding in the sheds was very high and was proving difficult to reduce.

Topics that were covered on the day included:

- Farm plan and implementing change
- Grassland management, drainage and soil fertility
- Managing early turnout on a heavy farm
- Breeding performance from a spring calving herd
- Managing heifers for two year old calving
- Animal health protocols
- Financial progress made on the farm

ICBF €uro-Star Indices

ICBF €uro-Star Indices were presented over each of the 4 Stockbulls that were on display (catalogue attached). This display of the Stockbulls was very well laid out and drew a lot of attention on the day.

Some pictures from the day



Gouldingpoll 1 Superduper ET IE191198960474



Baltracey Google ET IE201318230118



Sherlockstown Felix & Hugo <u>1E201057430945</u> & <u>1E201057481031</u>







Some of the crowd that viewed the Stockbulls in their pins

Dairy

The Irish Grassland Association Dairy Summer Tour held in Rathgormack, Co. Waterford on Wednesday 14th August.

The Dairy summer tour visited David and Isobel Kiwan's farm, near Stradbally in Co. Waterford. David is changing his system of farming from beef to dairy. He started milking 56 cows in 2012 he plans to milk 140 cows by 2016. David gave some advice for new entrants "I have an L plate in my back, I'm learning all the time". He is a firm believer in milk recording. Seamus Kearney is David's Teagasc advisor, he has been a major help planning this







change of enterprise. David believes the key to his successful change of system has been the careful and realistic planning that took place before he changed system, "if it doesn't stack up in paper, it won't stack up in reality".



David Kirwan explaining the background to his farming system.

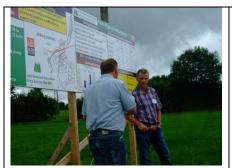


Seamus Kearney (Teagasc) and David Kirwan giving an outline of the economics of the conversion.



Some of David Kirwan's in calf cross bred heifers.

The second farm that was visited was owned by Kieran and Ann Hearne, near Rathgormack, Co. Waterford. Kieran has a very impressive herd with an EBI of €80. The Hearne farming philosophy is "To have a family friendly dairy farm with a pleasant working environment that allows each family member to reach his/her full potential in life." Since 2005 the farm has undergone significant expansion, with cow numbers at 58 in 2005 and now currently at 158. He shared some valuable lessons for those considering expansion; he thought that herd performance would stay the same but has learned that the cows need to adapt and that production won't maintain to the same level. He wants to improve his cows by genetics. When selecting bulls, Kieran uses Irish bred, high EBI bulls. Kieran believes that "EBI has revolutionized bulls in Ireland". He will never use bulls with a lower EBI than his herd average, he recommends to "pick traits that are weak in your herd and use EBI to fix them". His aim is to have a "hardy, robust medium size cow with high milk solids and high fertility". When asked if he would consider crossbreeding, Kieran replied "If it's not broken, why fix it? I won't be going down the road of crossbreeding."



Michael Bateman and Kieran Hearne discussing the farms philosophy.



Some of Kieran Hearne's cows.







4 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 15/08/13										
Milk Recording Organisation	Total Herds Recorded YTD 15/08/13	No. EDIY Herds YTD 15/08/13	% Herds EDIY	Total No. Cows Recorded YTD 15/08/13	No. EDIY Cows YTD 15/08/13	% Cows EDIY				
Munster	3,675	1,058	29%	308,035	95,414	31%				
Progressive	2,416	979	41%	227,523	95,028	42%				
Tipperary	112	39	35%	9,752	3,553	36%				
Total	6,203	2,076	33%	545,310	193,995	36%				

Recorded Cows by Milk Recording Organisation - Year on Year Comparison									
Milk Recording Organisation	YTD 2012 Cows Recorded 01/01/12 - 15/08/12	YTD 2013 Cows Recorded 01/01/13 - 15/08/13	2013 vs. 2012 Year on Year Difference (%)						
Munster	302,787	308,035	1.7%						
Progressive	218,835	227,523	3.8%						
Tipperary	9,903	9,752	-1.5%						
Total	531,525	545,310	2.5%						

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,

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.

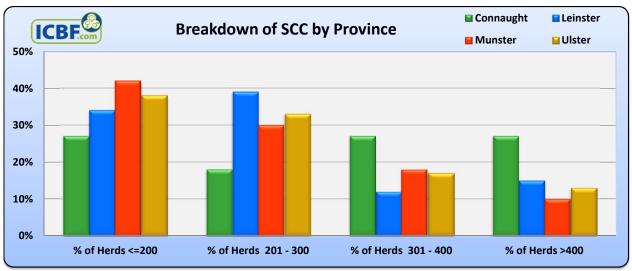


National Milk Recording Results for the 10 day period, 06-AUG-2013 To 15-AUG-2013											
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*			
Connaught	11	941	86	23.1	3.89	3.25	1.65	285			
Leinster	115	9,180	80	20.9	3.85	3.42	1.52	234			
Munster	523	39,012	75	21.3	3.87	3.43	1.56	217			
Ulster	24	1,607	67	21.3	3.79	3.34	1.51	245			
National Statistics	673	50,740	75	21.3	3.87	3.42	1.55	222			

^{*} Geometric Mean Herd SCC

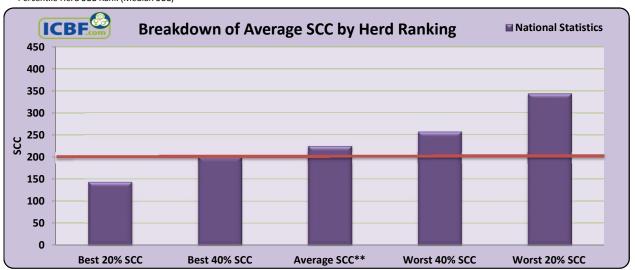
SCC Distribution for the 10 day period, 06-AUG-2013 To 15-AUG-2013											
ICBF	No. Herds	No. Cows	Avg Herd	% of Herds	% of Herds	% of Herds	% of Herds	Average			
ICBE	Recorded	Recorded	Size	<=200	201 - 300	301 - 400	>400	SCC*			
Connaught	11	941	86	27%	18%	27%	27%	285			
Leinster	115	9,180	80	34%	39%	12%	15%	234			
Munster	523	39,012	75	42%	30%	18%	10%	217			
Ulster	24	1,607	67	38%	33%	17%	13%	245			
National Statistics	673	50,740	75	40%	32%	17%	11%	222			

^{*} Geometric Mean Herd SCC



% Herd Breakdown for the 10 day period, 06-AUG-2013 To 15-AUG-2013											
	No. Herds	No. Cows	Avg Herd	Best 20%	Best 40%	Average	Worst 40%	Worst 20%			
ICBF	Recorded	Recorded	Size	SCC	SCC	SCC**	scc	scc			
Connaught	11	941	86	164	283	350	378	428			
Leinster	115	9,180	80	156	210	238	259	347			
Munster	523	39,012	75	140	198	220	251	338			
Ulster	24	1,607	67	146	221	255	284	341			
National Statistics	673	50,740	75	144	201	225	258	344			

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







VENDOR

Heinz Eggert
Sherlockstown Sallins Co Kildare

Lot 1 Sherld ID: IE2010574810			Jgo Limousin						
Sex: Male			21-Feb-2012						
Owner: Heinz Fac	nert - Sherlocks	stowi	n Sallins Co Kildare						
Breeder:	gon Ononcon	J. (3 11)	Todamio do Falidaro						
Brooder.									
Sire: Imperial IPI		Vainqueur —				Success Ondulee			
			Amorce			Triomphe Parisienne			
Dam: Castleview Be IE191567170380	eatrix	Ronick Hawk Castleview Rosaleen				Broadmeadows (Ronick Esther	Canno	n	
						Ideal 23 Castleview Mary			,
Star Rating (Within Limousin breed)	Econ	omic	Indexes	€uro \ per pro		Index Reliability	Sta		g (across of breeds)
****	Terminal	Ind	ex	€12	1	34% (Low)	*	**	**
***	Replacem	nen	t Index	€10	8	33% (Low)	*	**	· 大
	Matern	nal C	ow Traits :	-€81		31%			
	Matern	nal P	rogeny Traits :	€189		35%			
	Dairy Bee	ef							
Star Rating (Within Limousin breed)	Key	profi	t traits	Inde Valu		Trait Reliability	Sta		g (across of breeds)
	E	xpe	ted progeny perfo	rmance	!				
	Calving difficu Breed ave: 4.75	• •	% 3 & 4) breeds ave: 4.99%	+6%		38% (Low)			
****	Docility (1-5 s Breed ave: -0.07) preeds ave: -0.01	0.01 scale		36% (Low)	*	**	
****	Carcass weig Breed ave: 22.8	` `	g) Ill breeds ave: 22.43kg	+28k	g	38% (Low)	*	**	*
****	Carcass conf Breed ave: 2.13		ation (1-15 scale) reeds ave: 1.91	+2.35 scale	5	31% (Low)	*	**	**
	Expe	ecte	d daughter breedin	g perfo	rmar	nce			
	Daughter calv Breed ave: 4.65		diff (% 3 & 4) breeds ave: 5.19%	+6.3%	6	28% (Low)			
****	Daughter Milk Breed ave: -0.28) II breeds ave: 0.49kg	+3.8k	g	34% (Low)	*	**	· *
*			interval (days) All breeds ave: -0.02day	+3.37	'days	29% (Low)	*		
Additional Informat	ion:					Linear compos	sites	Value	Reliability
						Muscle		115	37%
						Skeletal		114	36%
			Function		109	27%			
						Herd data qua	lity in	ıdex	
Animal not scored.						N/A			

Lot 2 Sheric ID: IE2010574309 Sex: Male	45 Breed: Limousin DOB: 22-Nov-2010							
	gert - Sherlockstown Sallins Co Kildare							
Breeder:								
Sire: Castleview Vir CVV	rulent (Et) Geant —	Dauphin Cerise						
	Gentille			Concert Jsuelle				
Dam: Castleview Be IE191567170380	eatrix Ronick Hawk —			Broadmeadows (Ronick Esther	Cannon			
	Castleview — Rosaleen		<u> </u>	deal 23 Castleview Mary				
Star Rating (Within Limousin breed)	Economic Indexes	€uro va per prog		Index Reliability		g (across ef breeds)		
***	Terminal Index	€113	}	37% (Low)	***	**		
****	Replacement Index	€135	j	34% (Low)	***	*		
	Maternal Cow Traits :	-€41		29%				
	Maternal Progeny Traits :	€176		38%				
	Dairy Beef							
Star Rating (Within Limousin breed)	Key profit traits	Index Value		Trait Reliability		g (across ef breeds)		
	Expected progeny perfor	mance						
	Calving difficulty (% 3 & 4) Breed ave: 4.75%,All breeds ave: 4.99%	+5.8%)	48% (Average)				
***	Docility (1-5 scale) Breed ave: -0.07,All breeds ave: -0.01	-0.08 scale		37% (Low)	**			
****	Carcass weight (kg) Breed ave: 22.88kg,All breeds ave: 22.43kg	+29kg		37% (Low)	***	*		
****	Carcass conformation (1-15 scale) Breed ave: 2.13,All breeds ave: 1.91	+2.36 scale		31% (Low)	***	**		
	Expected daughter breeding	g perfor	man	ice				
	Daughter calving diff (% 3 & 4) Breed ave: 4.65%,All breeds ave: 5.19%	+4.4%		26% (Low)				
****	Daughter Milk (kg) Breed ave: -0.28kg,All breeds ave: 0.49kg	+1.6kg		32% (Low)	***	T		
***	Daughter calving interval (days) Breed ave: 1.58days,All breeds ave: -0.02day	+0.780	days	28% (Low)	**			
Additional Informati	ion:			Linear compos	sites V <u>alue</u>	Reliability		
				Muscle	119	37%		
				Skeletal	111	36%		
			L	Function	102	26%		
Animal not scored.				Herd data qual	lity index			

Lot 3 Gould			iperduper Et : Hereford						
Sex: Male			21-Jan-2011						
Owner: Heinz Egg	gert - Sherlo	ckstow	n Sallins Co Kildare						
Breeder: Matthew	Goulding -	Kilmor	e Ballyduff Co Kerry						
Sire: Remitall Supe S860	r Duty 42s		Remitall Patriot Et — 13p		Remitall Olympian Et 262l Remitall Ginger 23g				
			Remitall Rita 91h		Feltons 517 Remitall Floral	Rita 102f			
Dam: Romany 1 Lu UK562010400628	cy A84 F26		Baybridge 1 Atlas —		- Doonbiddie Hu				
	Romany 1 Lucy A Imp Can				- Remitall Online - Jvj 832w Mindy	6h			
Star Rating (Within Hereford breed)	E	conomic	Indexes	€uro val per proge		Star rating all beet	(across breeds)		
***	Termin	al Inc	lex	€16	18% (V Low)	*			
****	Replac	emen	t Index	€111	14% (V Low)	***	*		
	Ma	ternal C	ow Traits :	€99	8%				
	Ма	ternal P	rogeny Traits :	€12	20%				
	Dairy E	Beef							
Star Rating (Within Hereford breed)		Key prof	it traits	Index Value	Trait Reliability	Star rating all beef	(across breeds)		
		Expe	cted progeny perfo	mance		_			
	Calving di Breed ave:	•	(% 3 & 4) I breeds ave: 4.99%	+6%	38% (Low)				
N/A	Docility (1 Breed ave:		e) preeds ave: -0.01	N/A scale	1% (Too Low)	N/A			
***	Carcass v Breed ave:	•	kg) Il breeds ave: 22.43kg	+10kg	14% (V Low)	**			
N/A			ation (1-15 scale) breeds ave: 1.91	N/A scale	4% (Too Low)	N/A			
	E	xpecte	d daughter breeding	g perform	nance				
N/A			diff (% 3 & 4) I breeds ave: 5.19%	N/A	5% (Too Low)	N/A			
****	Daughter Breed ave:		g) Il breeds ave: 0.49kg	+10.3kg	14% (V Low)	***	**		
***			interval (days) s,All breeds ave: -0.02day	-3.66da s	ys 9% (V Low)	***	*		
Additional Informat	ion:				Linear compo	osites Value I	Reliability		
					Muscle				
				Skeletal					
					Function				
					Herd data qu	ality index			
Animal scored. Score	s or weaning	weights I	on	N/A					

Lot 4 Baltracey Google Et ID: IE201318230118 **Breed:** Limousin Sex: Male **DOB:** 11-Jul-2011 Owner: Heinz Eggert - Sherlockstown Sallins Co Kildare Breeder: Frank Daly - Blessington Road Naas Co Kildare Haricot Sire: Sympa **Octopus** Justine SYP Operette Genial Lavande Leo Dam: Bremore Cindy (Et) Nenuphar IE171088860234 Giroflee Ideal 23 0172 Rucie B Nini B Star Rating (Within Star rating (across €uro value Index **Economic Indexes** all beef breeds) per progeny Reliability Limousin breed) €139 30% **** **Terminal Index** **** (Low) €156 29% **** **** Replacement Index (Low) **Maternal Cow Traits:** -€63 28% **Maternal Progeny Traits:** €218 30% Dairy Beef Star Rating (Within Index Star rating (across Trait Limousin breed) **Key profit traits** all beef breeds) Value Reliability **Expected progeny performance** Calving difficulty (% 3 & 4) +5.7% 29% (Low) Breed ave: 4.75%, All breeds ave: 4.99% Docility (1-5 scale) -0.0242% *** *** Breed ave: -0.07, All breeds ave: -0.01 scale (Average) Carcass weight (kg) 35% **** **** +36kg Breed ave: 22.88kg,All breeds ave: 22.43kg (Low) Carcass conformation (1-15 scale) +2.66 29% **** **** Breed ave: 2.13, All breeds ave: 1.91 scale (Low) **Expected daughter breeding performance** Daughter calving diff (% 3 & 4) +3.9% 23% Breed ave: 4.65%, All breeds ave: 5.19% (Low) *** *** Daughter Milk (kg) -0.5kg 35% (Low) Breed ave: -0.28kg, All breeds ave: 0.49kg Daughter calving interval (days) +2.02days 25% Breed ave: 1.58days, All breeds ave: -0.02days (Low) **Additional Information:** Linear composites Value Reliability 126 34% Muscle Skeletal 129 34% 110 26% **Function** Herd data quality index Animal scored. Linear scores and weaning weights in evaluations