



IRISH CATTLE BREEDING FEDERATION

Teagasc IST's 20th-23rd May 2013



Chris Daly/Ross Evans



Agenda

Part 1

- Data Recording Screens – BTAP Task Verification
- Q + A's

Part 2

- Fertility Statistics
- Weight Recording
- Euro-Star Index Changes
- GEN€ IRELAND Bull Breeder Scheme
- Beef Data Programme
- Q + A's

Data Recording Screens

BTAP Task Verification

BTAP Tasks:

What to Record on ICBF Database

- **Task 1:** e-Profit Monitor (Optional)
- **Task 2:** On-Farm Liveweights
- **Task 3, Part A+B:** 5★ AI bull and GENE IRELAND (Record Inseminations)
- **Task 3, Part C:** 5★ Stock Bull (Nominate bull)
- **Task 3, Part D:** Replacement Heifers (Auto Verified)
- **Task 9:** Record Pregnancy Scanning

IE1414610

Beef HerdPlus - Profit through Science

HerdPlus DAIRY Page >>



Task 2: On-Farm Weights

- Weights must be submitted to ICBF in all cases.
- ICBF technician handhelds automatically upload weights.
- Weighing done by farmer or non ICBF weighing technician must be entered manually online.
- **ICBF is not responsible for inputting weights.**



WEIGHING DETAILS

[Weight Form](#)[Record Weights \(current animals\)](#)[Record Weights \(departed animals\)](#)[TruTest File Mgt](#)[Betterfarms Profile](#)**Total Number of animals:38**

Click Column Heading to sort by that attribute. Number of Animals Displayed :38

[Reset](#)

FB Jumbo ↓	Animal Number	Date of Birth	Breed	Sex	Last Weight Date	Last Weight (Kgs)	A.D.G Last Weighing (Kgs)	A.D.G Birth (Kgs)
	IE141461030193	16-AUG-12	LM (75%), SI (22%)	M	14-APR-13	339	1.09	1.21
	IE141461050195	22-AUG-12	SI (50%), CH (25%)	M	14-APR-13	334	1.07	1.22
	IE141461080198	15-SEP-12	LM (63%), SI (38%)	M	14-APR-13	296	1.08	1.18
	IE141461010200	24-DEC-12	LM (50%), SI (25%)	M	13-APR-13	201	1.33	1.33
	IE141461030202	02-JAN-13	LM (69%), SI (25%)	M	13-APR-13	221	1.59	1.59
	IE141461050204	29-JAN-13	SI (63%), LM (25%)	M	13-APR-13	138	1.18	1.18
	IE141461080207	10-MAR-13	SI (50%), AA (25%)	M	13-APR-13	81	.97	.97
076	IE141461010076	21-APR-03	LM (88%)	F	06-SEP-12	782		.21

RECORD WEIGHTS FOR ANIMALS CURRENTLY IN HERD

[Record Weights \(current animals\)](#)
[Weighing Details](#)
[Record Weights \(departed animals\)](#)

Weight Prediction

[Help](#)

If you want to predict weights for your animals you can create up to four groups. Enter a description and prediction date for each group you want to set up. Once these groups are set up you can allocate animals to each group by using the dropdown list. If you don't want to predict weights just leave the group information blank.

Group 1 Description	Bull Calves	Prediction Date	01-Apr-13	
Group 2 Description	Heifer Calves	Prediction Date	01-Apr-13	
Group 3 Description	Cows	Prediction Date		
Group 4 Description		Prediction Date		

Weighing Date

Total: 35 animals
Selected: 0 animals

Click Column Heading to sort by that attribute. Number of animals displayed :35

[Reset](#)

FB Jumbo	Animal Number	Date of Birth	Breed	Last Weight Date	Last Weight (Kgs)	Weight (Kgs)	Group
076	IE141461010076	21-APR-03	LM (88%)	06-SEP-12	782		Group 3
087	IE141461040087	21-MAY-04	SI (50%), BB (25%)	06-SEP-12	862		Group 3
102	IE141461020102	04-SEP-05	AA (50%), LM (44%)	06-SEP-12	850		None
103	IE141461030103	03-DEC-05	SI (50%), LM (38%)	07-SEP-12	730		None
104	IE141461040104	02-JAN-06	CH (44%), SI (38%)	06-SEP-12	940		Group 1
106	IE141461060106	22-APR-06	LM (50%), BB (25%)	06-SEP-12	798		Group 2
111	IE141461030111	26-MAR-07	LM (50%), BB (25%)	07-SEP-12	764		Group 3
123	IE141461070123	22-MAR-08	LM (50%), SI (25%)	07-SEP-12	826		Group 4
124	IE141461080124	23-MAR-08	LM (50%), CH (22%)	07-SEP-12	736		None
130	IE141461060130	29-MAR-08	SA (50%), SI (25%)	07-SEP-12	756		None

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HERD INFO

RECORD EVENTS

CALVING

FERTILITY

REPORTS

STOCK REPORTS

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EURO-STAR

SLAUGHTER

INBREEDING

GENE IRELAND

SUCKLER SCHEME

AHI ANIMAL HEALTH

CATALOGUE

e-PROFIT MONITOR

BTAP

WEIGHT RECORDING



ICBF Bull Search

Search By:

- ☒ Code, Tag, Herd Book
☐ Name or part of name

Search

[Active Bull Lists](#)

Task 3, Part A+B:
5 ★ AI Bull & GENE IRELAND

- All inseminations must be recorded on ICBF database (incl. repeats).
- Inseminations by AI technicians with handhelds will be automatically recorded.
- All others must be recorded manually online.
- **ICBF is not responsible for inputting AI records.**

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You can record any of the following events online by clicking on the link below:

- [Suckler Sire Errors](#)
- [Dairy Sire Errors](#)
- [Record AI / Natural Service](#)
- [Record Pregnancy diagnosis](#)
- [Record Dry-off](#)
- [Record Health Event](#)
- [Mark for Culling](#)
- [Record Weight Event](#)
- [Record Freezebrand/Stockbull Within Herd ID](#)
- [Record Sire Errors](#)
- [Record Missing Sires](#)
- [Record Body Condition Score](#)
- [Record Missing Slaughter Data](#)
- [Record Missing Sires\(incl historic\)](#)
- [Record Animal Purpose](#)
- [Record Suckler Cow Survey](#)

Unfortunately ICBF has not yet been approved by the Department of Agriculture.
To register calves on-line, you should use the Department's website - [Click Here](#) to register calves.

FB Jumbo	Animal Number	Lact No	Last Calved Date	Last Served Date	Num Serves	Last Served Bull	DATE Day / Mth / Year	Bull Used	Sire Check
076	IE141461010076	8	31-JAN-13	13-APR-13	1	SEV			
087	IE141461040087	7	24-DEC-12	20-APR-13	1	S666			
102	IE141461020102	6	10-MAR-13	08-MAY-13	2	LGL			
103	IE141461030103	5	02-JAN-13	15-APR-13	1	S666			
104	IE141461040104	6	19-JAN-13	13-APR-13	1	S666			
106	IE141461060106	5	09-FEB-13	13-APR-13	2	CF61			
111	IE141461030111	4	22-AUG-12	20-MAR-13	2	HUZ			
123	IE141461070123	3	17-DEC-12	01-MAY-13	1	LGL			
124	IE141461080124	3	27-AUG-12	10-DEC-12	3	KFY			
130	IE141461060130	3	04-SEP-12	12-NOV-12	1	LGL			
137	IE141461040137	2	15-SEP-12	11-NOV-12	1	PDA			
145	IE141461040145	2	22-AUG-12	29-OCT-12	1	CQA			
154	IE141461050154	2	29-JAN-13	26-MAR-13	1	CQA			
157	IE141461080157	1	16-AUG-12	12-NOV-12	2	PDA			
163	IE141461060163	1	27-DEC-12	02-APR-13	1	PDA			
173	IE141461080173	0		24-NOV-12	2	HCA			
174	IE141461090174	0		04-DEC-12	3	APZ			
177	IE141461030177	0		30-MAR-13	1	HUZ			
178	IE141461040178	0		02-APR-13	1	HCA			
182	IE141461090182	0		02-APR-13	1	HCA			
183	IE141461010183	0			0		14 05 13	CF52	DOONALLY NEW(CH)
185	IE141461030185	0		15-APR-13	1	LYJ			
192	IE141461020192	0			0				

Details of Previously Recorded Serves

Date of Serve

AI Code or Tag

Sire Check (Automatic)

Save Data

Total: 23 animals
Selected: 1 animals

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 HERD INFO RECORD EVENTS CALVING FERTILITY REPORTS STOCK REPORTS

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Task 3, Part C+D:
Use a 5 ★ Stock Bull &
High Index Heifers

 CATALOGUE e-PROFIT MONITOR BTAP EURO-STAR SLAUGHTER INBREEDING GENE IRELAND SUCKLER SCHEME AHI ANIMAL HEALTH WEIGHT RECORDING

ICBF Bull Search

Search By:

- ☒ Code, Tag, Herd Book
☐ Name or part of name

Search[Active Bull Lists](#)

- Farmers must nominate the stock bull/bulls which they intend using for the breeding season.
- System will tell the farmer instantly if bull is eligible for BTAP or not.
- High Index Heifers will be verified automatically as they calve down.

Stock Bull Usage

Enter Stock bull tag and click Go



Enter Stock Bull tag

Year	Animal Number	Animal Name	Breed	BTAP Approved	Remove
2013	IE121584860811	WOODVIEW GREGORY	LM (100%)	Yes	Delete

Showing 1 to 1 of 1 entries

AI Bull Usage

Enter AI bull code and click Go

Year	Animal Number	Animal Name	Breed	BTAP Approved	Remove
No bulls listed					

Showing 1 to 1 of 1 entries

Section to be added for heifer verification

Year	Animal Number	Calved	Calving Date	BTAP Approved
2013	IE123456710001	Yes	06/01/2013	Yes
2013	IE123456720002	Yes	17/01/2013	No
2013	IE123456730003	No		Yes
2013	IE123456740004	Yes	28/02/2013	No

Number of Heifers Calved: 7

Number of Calved Heifers BTAP Approved: 4 (57%)

Note: Task requires that at least 50% of calved heifers are BTAP approved i.e. at least 4 stars on daughter milk and/or daughter calving interval, within or across breed.

Euro-star Index

Maternal Graphics

Terminal Graphics

Linear Type

Pedigree

Prev Eval (BTAP)

Eligible for BTAP 2013: NO

Economic Indexes

Date	Maternal (€)	Terminal (€)	Dairy Beef (€)	SBV (€)	Dau Milk (€)	Dau Fert (€)
Apr 2013	€43 (79%) ★☆☆☆☆	€2 (82%) ★☆☆☆☆	N/A	N/A	N/A	N/A
Dec 2012	€36 (78%) ★☆☆☆☆	€-9 (80%) ★☆☆☆☆	N/A	N/A	N/A	N/A

Euro-star Index

Maternal Graphics

Terminal Graphics

Linear Type

Pedigree

Prev Eval (BTAP)

Eligible for BTAP 2013: YES

Economic Indexes

Date	Maternal (€)	Terminal (€)	Dairy Beef (€)	SBV (€)	Dau Milk (€)	Dau Fert (€)
Apr 2013	€309 (79%) ★★★★★	€114 (85%) ★★★★★	N/A	N/A	N/A	N/A
Dec 2012	€283	€103				

Bull Search has also been updated to verify eligibility of bulls

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 HERD INFO RECORD EVENTS CALVING FERTILITY REPORTS STOCK REPORTS

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Task 9: Pregnancy Scanning

 EURO-STAR SLAUGHTER INBREEDING GENE IRELAND SUCKLER SCHEME AHI ANIMAL HEALTH WEIGHT RECORDING CATALOGUE e-PROFIT MONITOR BTAP

ICBF Bull Search

Search By:

- ☒ Code, Tag, Herd Book
☐ Name or part of name

Search[Active Bull Lists](#)

- All scanning results must be recorded on ICBF database.
- In all cases, these must be manually entered online.
- **ICBF is not responsible for inputting scanning results.**

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You can record any of the following events online by clicking on the link below:

- [Suckler Sire Errors](#)
- [Dairy Sire Errors](#)
- [Record AI / Natural Service](#)
- [Record Pregnancy diagnosis](#)
- [Record Dry-off](#)
- [Record Health Event](#)
- [Mark for Culling](#)
- [Record Weight Event](#)
- [Record Freezebrand/Stockbull Within Herd ID](#)
- [Record Sire Errors](#)
- [Record Missing Sires](#)
- [Record Body Condition Score](#)
- [Record Missing Slaughter Data](#)
- [Record Missing Sires\(incl historic\)](#)
- [Record Animal Purpose](#)
- [Record Suckler Cow Survey](#)

Unfortunately ICBF has not yet been approved by the Department of Agriculture.
To register calves on-line, you should use the Department's website - [Click Here](#) to register calves.

FB Jumbo	Animal Number	Lact Number	Last Calved Date	Last Served Date	Last Served Bull	Num Serves	Status	Date of Pregnancy Check	Preg Checked	No. Days Pregnant
076	IE141461010076	8	31-JAN-13				NOT SERVED		v	
087	IE141461040087	7	24-DEC-12				NOT SERVED		v	
102	IE141461020102	6	10-MAR-13				NOT SERVED		v	
103	IE141461030103	5	02-JAN-13				NOT SERVED		v	
104	IE141461040104	6	19-JAN-13				NOT SERVED		v	
106	IE141461060106	5	09-FEB-13	22-MAR-13	HUZ		SERVED		v	
111	IE141461030111	4	22-AUG-12	20-MAR-13	HUZ		SERVED		v	
123	IE141461070123	3	17-DEC-12				NOT SERVED		v	
124	IE141461080124	3	27-AUG-12	10-DEC-12	KFY		IN CALF		v	
130	IE141461060130	3	04-SEP-12	12-NOV-12	LGL		IN CALF		v	
137	IE141461040137	2	15-SEP-12	11-NOV-12	PDA		IN CALF		v	
145	IE141461040145	2	22-AUG-12	29-OCT-12	CQA		IN CALF		v	
152	IE141461030152	1	17-FEB-12	30-APR-12	PDA		IN CALF		v	
154	IE141461050154	2	29-JAN-13				NOT SERVED		v	
157	IE141461080157	1	16-AUG-12	12-NOV-12	PDA		IN CALF		v	
163	IE141461060163	1	27-DEC-12				NOT SERVED		v	
173	IE141461080173	0		24-NOV-12	HCA		IN CALF		v	
174	IE141461090174	0		04-DEC-12	APZ		IN CALF		v	
177	IE141461030177	0					NOT SERVED		v	
178	IE141461040178	0					NOT SERVED		v	
182	IE141461090182	0					NOT SERVED		v	
183	IE141461010183	0					NOT SERVED		v	
185	IE141461030185	0					NOT SERVED		v	
192	IE141461020192	0					NOT SERVED		v	

[Save Data](#)

Total: 24 animals
Selected: 0 animals

Served	Num Serves	Status	Date of Pregnancy Check	Preg Checked	No. Days Pregnant
SEV		SERVED	08-May-2013 x	In Calf v	25
S666		SERVED		v	
LGL		SERVED		v	
S666		SERVED		v	
S666		SERVED		v	
CF61		SERVED		v	
HUZ		SERVED		v	
LGL		SERVED		v	
KFY		IN CALF		v	
LGL		IN CALF		v	
PDA		IN CALF		v	
CQA		IN CALF		v	
CQA		SERVED		v	
PDA		IN CALF		v	
PDA		SERVED		v	

Record Bull Details

 Print  Close

Record Bull Details

Jumbo	333	Animal Number	IE341299780333
Date of Pregnancy Check	02-May-2013	No of Days Pregnant	63
Please choose a stock bull from the dropdown menu or enter stock bull tag number / AI code if not listed.			
Note: If your stock bull is pedigree registered, it should appear in the dropdown below otherwise you will have to enter the tag number in the box provided.			
Select Stock Bull	please select from menu ENTER BULL TAG / AI CODE BULL UNKNOWN MARLHILL CRAIG, LM919 LM (100%) MARLHILL FREEMAN, LM181 LM (100%) MARLHILL GALWAY, LM280 LM (100%) MARLHILL GARDA, LM264 LM (100%) MARLHILL HARRY, LM298 LM (100%) MARLHILL HENRY, LM300 LM (100%) PHILLIPS GENIUS, LM405 LM (100%) WOODVIEW GREGORY, LM811 LM (100%)	Tag Number	
SAVE			

Questions

Fertility Statistics

Replacements born in 2008

Age 1st calving (mths)	Number of cows	Average age 1st calving (days)	Average month of birth of cows	Average calving interval 1-2	Average calving interval 2-3	Average calving interval 3-4	Average calving interval overall
23 to 26 mts	31,334	764	4.0	409	372	353	386
27 to 30 mts	21,446	884	5.7	415	371	343	396
31 to 35 mts	43,038	1032	4.9	402	363	325	389
36 to 40 mts	22,365	1142	4.4	388	354		380

- Greatest proportion of heifers calved at 31-35 months.
- No significant difference in the Overall Calving Interval across the age groups.

Replacements born in 2008

Age 1st calving (mths)	% which have calved a second time	% of second calvers which calved a third time	% of cows which calve a third time (cumulative)	% of third calvers which calved a fourth time	% of cows which calve a fourth time (cumulative)	Calves per cow
23 to 26 mts	82%	82%	67%	44%	30%	2.8
27 to 30 mts	82%	65%	53%	8%	4%	2.4
31 to 35 mts	86%	52%	45%	0%	0%	2.3
36 to 40 mts	80%	32%	25%			2.1

- Higher attrition rate for heifers calving at older ages.
- Heifers calving at 23-26 months were most productive.

Replacements born in 2008

Age 1st calving (mths)	Traditonal beef breed %	Continental beef breed %	Dairy breed %	Average calving difficulty pta of bull mate (1st calving)	Average resulting calving difficulty % (1st calving)
23 to 26 mts	20%	54%	15%	4.5	7.1
27 to 30 mts	18%	58%	14%	4.9	7.1
31 to 35 mts	17%	60%	13%	5.1	6.1
36 to 40 mts	18%	59%	12%	5.2	5.5

- Later calving heifers had a slightly higher % continental in their breed makeup.
- Younger heifers were not mated to significantly easier calving bulls.
- Younger heifers experienced a higher % of calving difficulty, but only marginally.

Weight Recording

Statistics

- On-farm liveweights are of vital importance to genetic evaluations.
- Most accurate barometer of a beef animal's performance.
- Recording liveweights from suckler calves is the only practical way to determine the milking ability of suckler dams.

birth year	number of suckler calvings	% with calving ease score	% with carcass records	% with milk weight (150 to 250 days)	% dairy cows milk recorded
2005	1,080,095	8%	51%	2%	41%
2006	1,087,421	10%	55%	3%	44%
2007	1,085,851	12%	57%	2%	46%
2008	1,178,248	81%	56%	8%	50%
2009	1,050,657	78%	54%	8%	46%
2010	1,009,997	77%	51%	11%	49%
2011	1,047,067	75%	24%	12%	54%
2012	1,118,076	74%	0%	11%	55%

ICBF Service

- Service set up in Summer 2012.
- For two primary reasons:
 - To make weighing accessible to all farmers.
 - To get more on-farm liveweights into the database.
- > 20,000 liveweights have come in through technician handhelds to date.
- €60 callout (covers first 15 animals)
 - + €2.50 per head 16-30 animals
 - +€1.25 per head 31-100 animals
- Discussion group deal also available.
- Free on-farm weighing demos available to advisors/facilitators.

READY RECKONER

	Discussion Group Rate	Single Rate
10 Animals	60	60
20 Animals	66.25	72.50
30 Animals	78.75	97.50
40 Animals	91.25	110
50 Animals	103.75	122.50
75 Animals	128.75	153.75
100 Animals	153.75	185

- CRITERIA:
- A minimum of 8 members of a discussion group must sign up for one weighing.
 - Contact your local weighing technician (see overleaf) for more details.



IRISH CATTLE BREEDING FEDERATION SOCIETY LIMITED

€uro-Star Index Changes

What has been Changed

- Stars have been removed from calving difficulty and daughter calving difficulty.
- “*Maternal*” will change to “*Replacement Index*”.
- Graphs will be included to show the cow and calf contribution to the Replacement Index.

Removal of Stars From Calving

- Farmers were placing too much emphasis on stars for calving difficulty and not looking at % figure.
- Bulls with low stars for calving difficulty were automatically deemed as “*hard calved*”.
- Some were even picking bulls based on stars for calving alone and not heeding the overall indices.

Star Rating (within Limousin breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★ ★ ★ ★ ★	Maternal	€-204	50% (Average)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Terminal	€-7	64% (High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Dairy Beef	€	% (N/A)	★ ★ ★ ★ ★

Star Rating (within Limousin breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
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Expected progeny performance

★ ★ ★ ★ ★	Calving difficulty (% 3 & 4) Breed ave: 4.75%, All breeds ave: 5.04%	20.30%	97% (V High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Docility (1-5 scale) Breed ave: -0.06, All breeds ave: 0.01	-0.04 scale	96% (V High)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass weight (kg) Breed ave: 22.88kg, All breeds ave: 22.88kg	22.88kg	49%	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Carcass conformation Breed ave: 2.12, All breeds ave: 2.12	2.12		★ ★ ★ ★ ★

Poor stars

High % figure also
(Approx 1 of every 5 calvings will be difficult)

Expected daughter breeding performance

★ ★ ★ ★ ★	Daughter calving difficulty (% 3 & 4) Breed ave: 4.78%, All breeds ave: 5.19%	2.3%	21% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter milk (kg) Breed ave: -0.33kg, All breeds ave: 0.37kg	-.66kg	26% (Low)	★ ★ ★ ★ ★
★ ★ ★ ★ ★	Daughter calving interval (days) Breed ave: 1.29 days, All breeds ave: -0.13 days	6.78days	31% (Low)	★ ★ ★ ★ ★

Star Rating (within Limousin breed)	Economic Indexes	€uro value per progeny	Index reliability	Star Rating (across all beef breeds)
★★★★★	Maternal	€264	78% (High)	★★★★★
★★★★★	Terminal	€148	84% (V High)	★★★★★
☆☆☆☆☆	Dairy Beef	€	% (N/A)	☆☆☆☆☆

Star Rating (within Limousin breed)	Key profit traits	Index value	Trait reliability	Star Rating (across all beef breeds)
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Expected progeny performance

★★☆☆☆	Calving difficulty (% 3 & 4) Breed ave: 4.75%, All breeds ave: 5.04%	5.30%	94% (V High)	★★★☆☆
★★★★★	Docility (1-5 scale) Breed ave: -0.06, All breeds ave: 0.01	0.10 scale	93% (V High)	★★★★☆
	Carcass weight (kg) Breed ave: 22.88kg, All breeds ave: 22.12, All breeds ave: 22.12		92%	

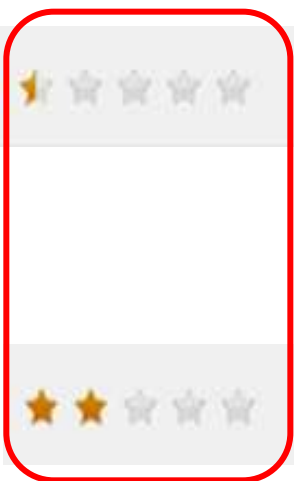
Bull is only 2★
for calving difficulty.

But % figure is quite low
(Approx 1 of every 20 calvings will be difficult)

Expected daughter breeding performance

★★★★★	Daughter calving difficulty (% 3 & 4) Breed ave: 4.78%, All breeds ave: 5.19%	4.1%	66% (High)	★★★★★
★★★★★	Daughter milk (kg) Breed ave: -0.33kg, All breeds ave: 0.37kg	9.49kg	85% (V High)	★★★★★
★★☆☆☆	Daughter calving interval (days) Breed ave: 1.29 days, All breeds ave: -0.13 days	1.78days	64% (High)	★★★☆☆

Bull A



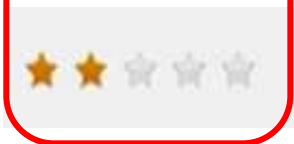
Calving difficulty (% 3 & 4)
Breed ave: 4.75%, All breeds ave: 5.04%

20.30%

97%
(V High)



Bull B



Calving difficulty (% 3 & 4)
Breed ave: 4.75%, All breeds ave: 5.04%

5.30%

94%
(V High)



- Both bulls have relatively poor stars for calving difficulty.
- Very different when you look at actual % figures.

Overall Economic Indexes				
€uro - Star Rating (Within Angus Breed)	Economic Indexes	Index	Trait Reliability %	€uro - Star Rating (Across All Beef Breeds)
★★★★★	Terminal Index	€44	76% (High)	★★
★★★★★	Replacement Index	€270	66% (High)	★★★★★
	Maternal Cow Traits: €222 (55%) Maternal Progeny Traits: €48 (79%)			
★★★★★	Dairy Beef	€100	66% (High)	★★★★★
	Key Profit Traits	Index Value	Trait Reliability %	
€uro - Star Rating (Within Angus Breed)	Calving Difficulty % (% Of expected difficult or vet assisted calvings) Breed ave:2.18%, All breeds ave:5.04%	+2.60%	91% (V.High)	€uro - Star Rating (Within Angus Breed)
★★★★★	Gestation Length (days) Breed ave:2.4 days, All breeds ave:6.3 days	-0.8 Days	94% (V.High)	★★★★★
★★★★	Docility (1-5 scale) Breed ave:0.00, All breeds ave:0.01	0.11 scale	89% (V.High)	★★★★
★★★★★	Carcass Weight (Kg) Breed ave:6.88kg, All breeds ave:22.69kg	+25 Kg	78% (High)	★★★
★★★★	Carcass Conformation (1-15 scale) Breed ave:0.91, All breeds ave:1.91	+1.04 scale	76% (High)	★
€uro - Star Rating (Within Angus Breed)	Daughter Calving Difficulty % (% Of daughters expected to have difficult or vet assisted calvings) Breed Ave: 6.48%, All breeds ave: 5.19%	+5.30%	38% (Low)	€uro - Star Rating (Within Angus Breed)
★★★★★	Daughter Milk (Kg) Breed ave:7.37kg, All breeds ave:0.37kg	26.1Kg	72% (High)	★★★★★
★	Daughter Calving Interval (Days) Breed ave:- 4.55 days, All breeds ave:-0.13 days	-3.79 Days	40% (Average)	★★★★

GENE IRELAND Bull Breeder Scheme

What is the Scheme

- Scheme was set up for two primary reasons:
 - To encourage more accurate and complete data recording in pedigree herds.
 - To place more emphasis on maternal traits in pedigree breeding.
- Participating herds will be used to breed genetically elite bulls, of which the best will be selected for AI.
- These bulls will be subjected to a rigorous progeny test.
- Proven elite bulls will be used to breed the next generation of test bulls.

Benefits

ICBF

- More comprehensive and accurate data recording.
- Considerable progression in beef genetics.

Breeder

- Bull Breeder “*Stamp*” in sales catalogues and online bull search.
- Free weighing and scoring.
- Access to mating and stock management advice.
- Chance of getting a bull into AI.

Commercial Farmer

- More choice of both potential stock and AI bulls.
- Assurance on the performance, management and data recorded on these bulls.

Beef Data Programme

Importance of Scheme

- Replacement for Suckler Cow Welfare Scheme (SCWS).
- Importance of this scheme to the future of beef breeding in Ireland should not be underestimated.
- Agri Advisors are in an influential position.
- Farmers should be constantly reminded of the importance of accurate data recording.
- Only way to identify elite breeding animals.
- Farmers need to be able to identify these animals in order to make significant genetic gain in their herds.

SCWS Statistics

Sire Recording

- Most significant piece of data on any animal.
- Without a sire record, an animal's performance cannot be used to its full potential in genetic evaluations.

	2007 (Pre SCWS) with Sire Recorded	2012 (Last Year SCWS) with Sire Recorded
Calves Born	17%	70%
Dams of Calves Born	15%	38%

Still approximately 300,000 suckler calves born in 2012 with no recorded sire!!!

U+, 3=
480kgs

U+, 3+
495kgs

P+, 3=
240kgs

U+, 3+
495kgs

E=, 3=
520kgs

O+, 2-
270kgs

R=, 3=
300kgs

R+, 4+
430kgs

Sire:
ABC

Sire:
None

Sire:
DEF

Sire:
None

Sire:
None

Sire:
DEF

Sire:
ABC

Sire:
GHI

Thank You