

Introduction

We are delighted to present you with the latest catalogue of beef bulls that are now available through the Gene Ireland program. The breeding program is a joint initiative between Pedigree Breeders, Commercial farmers, Breed Societies, AI Companies, DAFM & ICBF. The aim of the program is to progeny test high index beef bulls which will produce profitable cows for the suckler beef industry. The minimum criteria for a bull to be included on the panel is 5 Stars across breed on Replacement Index.

We have included a section dedicated to high Terminal Index bulls which are selected to produce profitable animals for sale or slaughter. The minimum criteria for a bull to be included in the Terminal section is also 5 Stars across breed on Terminal Index.

The Benefits

If you contact ICBF (023-8820452) and order semen from any of the bulls in this catalogue you will receive the following benefits:

- Access to the highest index new beef bulls in Irish AI at €7 per straw (technician charges may apply).
- Straws delivered to your own tank or the technician of your choosing.
- Progress towards meeting SCEP scheme targets.
- Potentially sell some of the progeny back to ICBF for performance testing at the Tully Beef Test Centre.
- Freedom to choose whatever combination of bulls & breeds that you require from the catalogue.

Gene Ireland Overview

The diagram below gives an overview of both the design and operation of the Gene Ireland Beef program.



2024 Spring Replacement Panel

Code	Breed	Name	Bred By	Repl Idx €	Beef Cow Calv Diff %	Page
LM9379	LM	Shannon Stan	Sarah McElligott, Co Kerry	€186	2.7%	3
HE9610	HE	Midford 1 Whizzbang	William Awan, UK	€156	3.6%	4
AA9661	AA	Knockmountagh Valentine	John McKiernan, Co Louth	€151	1.5%	5
CH8580	СН	Romarin	n/a	€140	2.7%	6
LM8616	LM	Lisna Sir	Dermot Shaughnessy, Co Galway	€128	2.9%	7

2024 Spring Terminal Panel

Code	Breed	Name	Bred By	Term Idx €	Beef Cow Calv Diff %	Page
CH8968	СН	Clenagh Superior ET	Michael Quin, Co Clare.	€171	6.7%	12
LM8622	LM	Ardlea Rigby ET	Dan Tynan, Co Laois	€166	4.3%	13
LM9655	LM	Brontemoor Salesring	S M Priestley, UK	€155	2.4%	14
LM9376	LM	Keltic Superfurry P	Mac Murphy, Co Meath	€145	2.8%	15
LM8619	LM	Castleview Reece	Sean O'Sullivan, Co Kerry	€143	4.0%	16
LM8625	LM	Ardlea Rolex	Dan Tynan, Co Laois	€142	3.7%	17
BB8950	ВВ	Edison De Centfontaine	n/a	€137	7.8%	18
BB8944	ВВ	Octopus De Bierwa	n/a	€134	11.0%	19
BB8941	ВВ	Novateur Des Princes	n/a	€131	5.6%	20
LM9622	LM	Glenford Sam	Kelly Stephenson, Co Wicklow	€131	3.4%	21
CH8577	СН	Sultan	n/a	€130	2.5%	22
CH8971	СН	Cloonglasna11 Socks ET	Padraig Egan, Co Mayo	€127	4.4%	23



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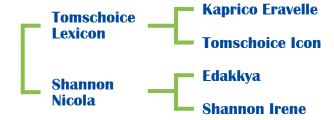


LM9379 Shannon Stan

DOB: 02-Apr-2021

Breeder: Sarah McElligott, Co Kerry







Scan for More Information

Highest Replacement Index bull on the panel

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€186	48% (Average)	****
****	Terminal	€166	50% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.52%, All breeds avg: 3.63%		+2.7%	70 % (High)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+6.9%	60% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.03 Scale	47% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+32.8 kg	46% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.51 Scale	45% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+5%	66% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	+4.2 kg	45% (Average)	***
**	Daughter Calving Interval (days) Breed avg: 1.04 days All breeds avg: -0.88 days	+2.33 days	38% (Low)	*





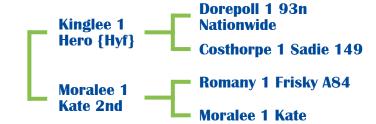
Scan for More Information

Myostatin: Free

HE9610 Midford 1 Whizzbang

DOB: 07-Jan-2022

Breeder: William Awan, UK



5 stars for both Milk, Fertility & Docility

Star Rating (Within Hereford breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€156	42% (Average)	****
****	Terminal	€101	45% (Average)	***
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4 4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 2.73%, All breeds avg: 3.63%		+3.6%	62% (High)
Beef Heifer: Breed	avg: 6.07%, All breeds avg: 7.71%		+8%	47% (Average)
Star Rating (Within Hereford breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: 0.11, All breeds avg: 0.02	O.14 Scale	39% (Low)	****
****	Carcass Weight (Kg) Breed avg: 5.45 kg, All breeds avg: 17.98 kg	+12 kg	43% (Average)	**
***	Carcass Conformation (1-15 scale) Breed avg: 0.57, All breeds avg: 1.49	+0.56 Scale	42% (Average)	*
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 5.54%, All breeds avg: 5.1%	+4.6%	59% (Average)	
****	Daughter Milk (Kg) Breed avg: 3.78 kg, All breeds avg: 2.69 kg	+7.1 kg	37% (Low)	****
****	Daughter Calving Interval (days) Breed avg: -3.63 days, All breeds avg: -0.88 days	-5.78 days	34% (Low)	****



Myostatin: Free





DOB: 16-Jan-2022

Breeder: John McKiernan, Co Louth







Scan for More Information

Star Rating (Within Angus breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€151	44% (Average)	****
****	Terminal	€95	47% (Average)	***
CA	LVING DIFFICULTY (births requ	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 2.02%, All breeds avg: 3.63%		+1.5%	63% (High)
Beef Heifer: Breed	avg: 4.71%, All breeds avg: 7.71%		+4.4%	52% (Average)
Star Rating (Within Angus breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	NY PERFORMAN	CE	
***	Docility (1-5 scale) Breed avg: 0.01, All breeds avg: 0.02	O Scale	39% (Low)	***
****	Carcass Weight (Kg) Breed avg: 7.05 kg, All breeds avg: 17.98 kg	+13.1 kg	44% (Average)	**
****	Carcass Conformation (1-15 scale) Breed avg: 0.71, All breeds avg: 1.49	+0.77 Scale	44% (Average)	*
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 5.91%, All breeds avg: 5.1%	+5.8%	60% (Average)	
***	Daughter Milk (Kg) Breed avg: 6.49 kg, All breeds avg: 2.69 kg	+8.3 kg	37% (Low)	****
****	Daughter Calving Interval (days) Breed avg: -4.09 days, All breeds avg: -0.88 days	-4.5 days	36% (Low)	****



CH8580 Romarin

DOB: 23-Sep-2020

Breeder: n/a



Ghana Pp

Helline

Calogero

Badine





Scan for More Information

New bloodlines and 2.7% Calving Difficulty on beef cows

Niger Pp

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€140	37% (Low)	****
***	Terminal	€130	40% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 4.99%, All breeds avg: 3.63%		+2.7%	65% (High)
Beef Heifer: Breed	avg: 10.27%, All breeds avg: 7.71%		+7.1%	39% (Low)
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
***	Docility (1-5 scale) Breed avg: 0.04, All breeds avg: 0.02	0.04 Scale	30% (Low)	***
**	Carcass Weight (Kg) Breed avg: 35.15 kg, All breeds avg: 17.98 kg	+31.4 kg	37% (Low)	****
*	Carcass Conformation (1-15 scale) Breed avg: 1.93, All breeds avg: 1.49	+1.49 Scale	37% (Low)	***
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.18%, All breeds avg: 5.1%	+3.9%	59% (Average)	
****	Daughter Milk (Kg) Breed avg: -3.47 kg, All breeds avg: 2.69 kg	-2.7 kg	35% (Average)	*
****	Daughter Calving Interval (days) Breed avg: -1.2 days, All breeds avg: -0.88 days	-3.01 days	30% (Low)	****



Myostatin: F94L/F94L

LM8616 Lisna Sir

DOB: 01-Jan-2021

Breeder: Dermot Shaughnessy, Co Galway







Scan for More Information

Tomschoice Lexicon son with 2.9% Calving Difficulty on beef cows

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€128	47% (Average)	****
****	Terminal	€135	50% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.52%, All breeds avg: 3.63%		+2.9%	73% (High)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+6.8%	60% (High)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.05 Scale	47% (Average)	***
***	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+27.8 kg	45% (Average)	****
***	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.3 Scale	46% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+4.6%	69% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	+4.2 kg	44% (Average)	***
*	Daughter Calving Interval (days) Breed avg: 1.04 days, All breeds avg: -0.88 days	+3.4 days	39% (Low)	*

Autumn 2023 Al Birth Stats

The class of Autumn 2024, who sired them?

The second half of 2024 saw 157,847 suckler beef calves (beef sire x beef dam) born on Irish farms, of which 32,832 have been registered to an AI sire. This represents approximately 20% of all suckler beef calves born in the period. Below is a list of the Top 10 AI sires of autumn 2023 born suckler progeny based on sires recorded.

The Top 10 AI Sires with the most progeny recorded to them between 1/7/23 to 31/12/23.

Rank	Al Code	Name	Number of Progeny	Repl Index	Term Index	GI Sire
1	CH4321	Lapon	2584	€64	€152	Yes
2	LM2014	Ewdenvale Ivor	2372	€153	€146	Yes
3	LM7416	Powerful Proper	1261	€99	€102	Yes
4	LM4217	Moondharrig Knell	1247	€179	€99	Yes
5	CH4159	Knockmoyle Loki ET	882	€127	€156	No
6	LM4184	Loyal	779	€162	€124	No
7	CH6490	Orbi	665	€53	€124	Yes
8	BB4438	An De Beauffaux	643	€36	€93	No
9	CH7503	Cloonradoon Ricky	612	€48	€134	Yes
10	CH4160	Pottlereagh Mark	582	€153	€129	No

Evaluation based on the Jan 2024 evaluation.

These 10 sires account for 36% of all the AI suckler progeny born in the second half of 2023. The list is dominated by well proven Charolais and Limousin sires along with one Belgian Blue. The 10 sires listed above have an average Replacement Index of €107 with relatively high reliability across all the sires and very high in some cases.

Encouragingly, 6 of the 10 sires, and all the top 4, listed above have graduated from Gene Ireland over the years which highlights the value of the programme for consistently progeny testing young high impact sires. This helps to drive the rate of genetic gain by building high reliability indexes at a young age on the back of robust data recording. Every Spring and Autumn a new panel of young high genetic merit AI sires are made available to suckler farmers for just €7 per straw.





The top 3 Angus Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	AA4640	HW FARGHAL T516	AA	504	€114	YES
2	AA4089	INTELAGRI MATTEO ET	AA	488	€216	YES
3	AA4743	KEALKIL PRIME LAD	AA	282	€279	NO

The top 3 Aubrac Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	AU4683	TURLOUGHMORE MAGNIFICENT	AU	179	€250	YES
2	AU6286	JOHNSTOWN NELSON	AU	55	€171	NO
3	AU5506	WHITESTOWN LEYLAND ET	AU	14	€176	YES

The top 3 Belgian Blue Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	BB4438	AN DE BEAUFFAUX	ВВ	643	€44	NO
2	BB7638	NEW RED	BB	409	€137	NO
3	BB8019	NEGRITA DU LAC	BB	249	€80	NO

The top 3 Blonde Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	BA4661	GLACON	ВА	61	€34	NO
2	BA4352	SILVERWOOD MARK	BA	25	€88	NO
3	BA2308	STONELEA INZAGI	ВА	19	€61	NO

The top 3 Hereford Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	HE5346	FISHER 1 PROFILE	HE	172	€117	YES
2	HE6841	GOULDINGPOLL 1 ZORO	HE	83	€124	YES
3	HE4297	FABB 1 NORTHERN STAR	HE	78	€156	YES

The top 3 Parthenaise Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	PT2165	GAINSBARRE	PT	59	€79	NO
2	PT8923	HONGROIS	PT	8	€152	NO
3	PT4444	LEGEND	PT	7	€173	NO

The top 3 Piedmontese Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	PI4566	SANDYMOUNT NORDIC	PI	3	€109	YES
2	PI4666	vox	PI	2	€165	NO
3	PI4660	ZIRLO	PI	1	€192	NO

The top 3 Salers Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SA4604	KNOTTOWN ROY	SA	370	€236	YES
2	SA2189	ULSAN	SA	63	€172	NO
2	SA6253	MONTESQIEU	SA	49	€153	NO

The top 3 Shorthorn Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SH6658	NAPOLEAN OF UPSALL	SH	83	€79	NO
2	SH4209	STONEYROYD HALCYON MATRIX	SH	59	€111	YES
3	SH4748	BUNCRAGGY FIRE FOX	SH	56	€125	YES

The top 3 Simmental Al Sires based on Sires recorded 1/7/23 to 31/12/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SI2152	CURAHEEN EARP	SI	373	€176	YES
2	SI7491	LEEHERD LYNX	SI	194	€84	YES
3	SI4147	CURAHEEN GUNSHOT	SI	188	€131	NO

Gene Ireland Progeny



CH7503 bred by Colette Desmond, Cork.



LM8616.



AA7308 bred by Damien McGarry, Offaly.



LM8259 bred by Teleri Thomas, Meath.



CH7503 bred by Conor Sloyan, Rosommon.



CH8541 bred by Chris Daly,

New Bulls Coming Soon

Name	Breed
Eclaireur de Roupage	ВВ
Shannon Samurai	LM
Greensons Testament	LM
Rathlee Pirate	SI



Do you want to have your

Gene Ireland progeny featured on our social media
or in our Spring 2024 directory?

Please text or WhatsApp your pictures to

086 796 9797



CH8968 Clenagh Superior ET





DOB: 21-Sep-2021

Breeder: Michael Quin, Co Clare





Scan for More Information

Highest Terminal Index and from a WHPR herd

Star Rating (Within Charolais breed)	Economic Indexes	€uro value _{per} progeny	Index Reliability	Star Rating (Across all beef breeds)
*	Replacement	€38	52% (Average)	*
****	Terminal	€171	53% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 4.99%, All breeds avg: 3.63%		+6.7%	72% (High)
Beef Heifer: Breed	avg: 10.27%, All breeds avg: 7.71%		+11.9%	62% (High)
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	Y PERFORMAN	CE	
*	Docility (1-5 scale) Breed avg: 0.04, All breeds avg: 0.02	-0.08 Scale	50% (Average)	*
****	Carcass Weight (Kg) Breed avg: 35.15 kg, All breeds avg: 17.98 kg	+47.5 kg	49% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 1.93, All breeds avg: 1.49	+2.59 Scale	48% (Average)	****
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.18%, All breeds avg: 5.1%	+3.8%	69% (High)	
*	Daughter Milk (Kg) Breed avg: -3.47 kg, All breeds avg: 2.69 kg	-8.1 kg	50% (Average)	*
****	Daughter Calving Interval (days) Breed avg: -1.2 days, All breeds avg: -0.88 days	-1.69 days	46% (Average)	****



Myostatin: 2xF94L

LM8622 Ardlea Rigby

DOB: 24-Dec-2020

Breeder: Dan Tynan, Co Laois





More Eigen	Myostatin: 2xF94L	Elite Gisel		Uriel B
Scan for More Information		66 Kingbull cro	ossed with a Va	antastic dam
Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€109	48% (Average)	****
****	Terminal	€166	50% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.52%, All breeds avg: 3.63%		+4.3%	74 % (High)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+9.6%	57% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.03 Scale	47% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+38.9 kg	47% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.52 Scale	46% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+4.8%	70% (High)	
***	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	+0.8 kg	42% (Average)	**
*	Daughter Calving Interval (days) Breed avg: 1.04 days, All breeds avg: -0.88 days	+2.91 days	38% (Low)	*

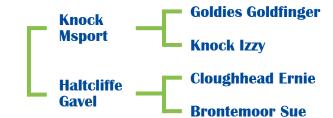


LM9655 Brontemoor Salesring

€155

DOB: 09-Jun-2021

Breeder: S M Priestley, UK





Scan for More Information

New genetics and only 2.4% Calving Difficulty on beef cows

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€123	37% (Low)	****
****	Terminal	€155	38% (Low)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.52%, All breeds avg: 3.63%		+2.4%	57% (Average)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+6%	45% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.01 Scale	34% (Low)	***
****	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+30.1 kg	34% (Low)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.32 Scale	34% (Low)	****
	EXPECTED DAUGHTER BR	REEDING PERFOI	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+4.7%	53% (Average)	
***	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	+3.4 kg	34% (Low)	***
**	Daughter Calving Interval (days) Breed avg: 1.04 days, All breeds avg: -0.88 days	+2.3 days	33% (Low)	*



Scan for More Information

Myostatin: 2xF94L







DOB: 22-Apr-2021

Breeder: Mac Murphy, Co Meath



66
Heterozygous polled from a WHPR herd

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€112	47% (Average)	***
****	Terminal	€145	50% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.52%, All breeds avg: 3.63%		+2.8%	68% (High)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+7.2%	58% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
***	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	-0.04 Scale	63% (High)	**
****	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+30.9 kg	49% (Average)	****
**	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.13 Scale	45% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+3%	64% (High)	
**	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	-1.1 kg	44% (Average)	*
***	Daughter Calving Interval (days) Breed avg: 1.04 days, sAll breeds avg: -0.88 days	+1.38 days	37% (Low)	*



LM8619 Castleview Reece

DOB: 22-Oct-2020

Breeder: Sean O'Sullivan, Co Kerry







Scan for More Information

Cameos crossed with a Ronick Hawk dam

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€116	51% (Average)	***
****	Terminal	€143	53% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.52%, All breeds avg: 3.63%		+4%	75% (High)
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+7.5%	61% (High)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.02 Scale	58% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg	+32.4 kg	53% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	+2.37 Scale	48% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1%	+4%	70% (High)	
****	Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg	+4.4 kg	49% (Average)	***
*	Daughter Calving Interval (days) Breed avg: 1.04 days, All breeds avg: -0.88 days	+4.31 days	41% (Average)	*



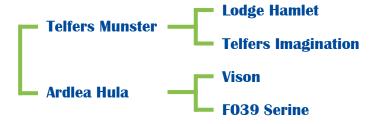
LM8625 Ardlea Rolex

DOB: 18-Nov-2020

Breeder: Dan Tynan, Co Laois









Star Rating (Within Limousin breed)	Replacement Terminal CALVING DIFFICULTY (births rewind with) Cow: Breed avg: 3.52%, All breeds avg: 3.63% Heifer: Breed avg: 7.82%, All breeds avg: 7.71% Replacement When Mated With Cow: Breed avg: 7.82%, All breeds avg: 7.71% Replacement Profit Traits EXPECTED PROGULATION Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02 Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49 EXPECTED DAUGHTER Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 5.1% Daughter Milk (Kg)	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)				
**	Replacement	€86	49% (Average)	***				
****	Terminal	€142	53% (Average)	****				
CA	LVING DIFFICULTY (births requ	iring considerable a	ıssistance: %3 &	4)				
	When Mated With		Value	Reliability				
Beef Cow: Breed av	g: 3.52%, All breeds avg: 3.63%		+3.7%	85% (V High)				
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+8%	59% (Average)				
Replacement Replacement Replacement Terminal CALVING DIFFICULTY (births requiring completed) When Mated With Beef Cow: Breed avg: 3.52%, All breeds avg: 3.63% Beef Heifer: Breed avg: 7.82%, All breeds avg: 7.71% Star Rating (Within Limousin breed) EXPECTED PROGENY PER Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02 Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49 EXPECTED DAUGHTER BREEDIN Daughter Calving Diff (% 3 & 4) Breed avg: 4.66%, All breeds avg: 1.69 kg Daughter Milk (Kg) Breed avg: -0.02 kg, All breeds avg: 2.69 kg Daughter Calving Interval (days) Breed avg: 1.04 days, Page 1.04 days, +2.6	Value	Value Reliability (Ac						
	EXPECTED PROGEN	NY PERFORMAN	CE					
****		-0.02 Scale	47% (Average)	**				
****	Breed avg: 23.95 kg,	+25.6 kg	47% (Average)	****				
****	Breed avg: 2.2,	+2.39 Scale	45% (Average)	****				
	EXPECTED DAUGHTER BI	REEDING PERFO	RMANCE					
	Breed avg: 4.66%,	+5.7%	80% (V High)					
**	Breed avg: -0.02 kg,	-1.7 kg	42% (Average)	*				
**	Breed avg: 1.04 days,	+2.04 days	39% (Low)	*				



BB8950 Edison De Centfontaine

€137

DOB: 18-Sep-2019

Breeder: n/a





Scan for More Information

5 Star across all beef breeds for Weight, Conformation & Docility

Star Rating (Within Belgian Blue breed)	Replacement Replacement Economic Indexes Replacement E56 Replacement E137 A0% (Low) Terminal E137 A0% (Low) CALVING DIFFICULTY (births requiring considerable assistance: %3 & 4) When Mated With W: Breed avg: 9.65%, All breeds avg: 3.63% Ifer: Breed avg: 17.97%, All breeds avg: 7.71% Retiability W: Breed avg: 17.97%, All breeds avg: 7.71% Retiability Expected Profit Traits Carcass Weight (Kg) Breed avg: 0.17, All breeds avg: 0.02 Carcass Weight (Kg) Breed avg: 17.98 kg All breeds avg: 17.98 kg Carcass Conformation (1-15 scale) Breed avg: 1.788 kg Carcass Conformation (1-15 scale) Breed a						
***	Replacement	€56	· ·	*			
****	Terminal	€137	40% (Low)	****			
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)			
	When Mated With		Value	Reliability			
Beef Cow: Breed av	/g: 9.65%, All breeds avg: 3.63%		+7.8%				
Beef Heifer: Breed	avg: 17.97%, All breeds avg: 7.71%		+16.6%	1			
Star Rating (Within Belgian Blue breed)		Value	Reliability	Star Rating (Across all beef breeds)			
	EXPECTED PROGEN	IY PERFORMAN	CE				
****		00		****			
***	Breed avg: 35.1 kg,	+35.8 kg	· ·	****			
****	Breed avg: 2.83,		· ·	****			
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE				
	Breed avg: 10.59%,	+6.3%					
****	Breed avg: 4.18 kg,	+5.5 kg		***			
*	Breed avg: 4.72 days,	+8.67 days		*			



BB8944 Octopus De Bierwa

DOB: 01-Jan-2020

Breeder: n/a



Wilmots Du Falgi





Scan for More Information

5 Star across all beef breeds for Weight, Conformation & Gestation

Star Rating (Within Belgian Blue breed)	Replacement Terminal CALVING DIFFICULTY (births req When Mated With COW: Breed avg: 9.65%, All breeds avg: 3.63% Reifer: Breed avg: 17.97%, All breeds avg: 7.71% Rating Belgian Blue Rey Replacement Profit Traits EXPECTED PROGE Docility (1-5 scale) Breed avg: 0.17, All breeds avg: 0.02 Carcass Weight (Kg) Breed avg: 35.1 kg, All breeds avg: 17.98 kg Carcass Conformation (1-15 scale) Breed avg: 2.83, All breeds avg: 1.49 EXPECTED DAUGHTER B Daughter Calving Diff (% 3 & 4) Breed avg: 5.1% Daughter Milk (Kg) Daughter Milk (Kg)	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)				
****	Replacement	€42	36% (Low)	*				
****		€134	38% (Low)	****				
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)				
	When Mated With		Value	Reliability				
Beef Cow: Breed av	/g: 9.65%, All breeds avg: 3.63%		+11%	56% (Average)				
Beef Heifer: Breed	avg: 17.97%, All breeds avg: 7.71%		+18.8%	42% (Average)				
Replacement Repla	Reliability	Star Rating (Across all beef breeds)						
	EXPECTED PROGEN	IY PERFORMAN	CE					
****				****				
****	Breed avg: 35.1 kg,	+38.8 kg		****				
****	Breed avg: 2.83,			****				
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE					
	Breed avg: 10.59%,	+8.3%	52% (Average)					
****	Breed avg: 4.18 kg,	+4.9 kg		***				
**	Breed avg: 4.72 days,	+5.3 days		*				



BB8941 Novateur Des Princes

DOB: 30-May-2019

Breeder: n/a





Scan for More Information



5 Star across all beef breeds for Weight, Conformation & Docility

Star Rating (Within Belgian Blue breed)	Relgian Blue breed) Replacement Replaceme			
****	Replacement	€145	· ·	****
****	Terminal	€132	37% (Low)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 9.65%, All breeds avg: 3.63%		+5.6%	1
Beef Heifer: Breed	avg: 17.97%, All breeds avg: 7.71%		+11.5%	1
Star Rating (Within Belgian Blue breed)		Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****		00		****
*	Breed avg: 35.1 kg,	+29.1 kg	· ·	****
**	Breed avg: 2.83,		· ·	****
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE	
	Breed avg: 10.59%,	+6.5%		
****	Breed avg: 4.18 kg,	+5.3 kg		****
****	Breed avg: 4.72 days,	+1.96 days		*

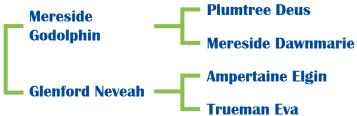


LM9622 Glenford Sam

DOB: 15-Aug-2021

Breeder: Kelly Stephenson, Co Wicklow







Scan for More Information

Mereside Godolphin crossed with an Ampertaine Elgin dam

Star Rating (Within Limousin breed)	Replacement Terminal CALVING DIFFICULTY (births requirement) When Mated With Cow: Breed avg: 3.52%, All breeds avg: 3.63% Heifer: Breed avg: 7.82%, All breeds avg: 7.71% Replacement Profit Traits EXPECTED PROGE Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02 Carcass Weight (Kg) Breed avg: 23.95 kg, All breeds avg: 17.98 kg Carcass Conformation (1-15 scale) Breed avg: 2.2, All breeds avg: 1.49	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)				
***	Replacement	Progeny Reliability Across Progeny Reliability Across Progeny Reliability Across Progeny Reliability Across Progeny P	***					
***	Terminal	€131	48% (Average)	****				
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)				
	When Mated With		Value	Reliability				
Beef Cow: Breed av	g: 3.52%, All breeds avg: 3.63%		+3.4%	67% (High)				
Beef Heifer: Breed	avg: 7.82%, All breeds avg: 7.71%		+7.5%	65% (High)				
Replacement €99 46% (Average)	Star Rating (Across all beef breeds)							
	EXPECTED PROGEN	IY PERFORMAN	CE					
****		rint ### \$\int \int \int \int \int \int \int \int	**					
***	Breed avg: 23.95 kg,	+24.2 kg	-	****				
****	Breed avg: 2.2,	Replacement €99 A6% (Average) Terminal €131 A8% (Average) A48% (Average) Terminal €131 A8% (Average) A19 A19 A19 A19 A19 A19 A19 A1						
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE					
	Breed avg: 4.66%,	+3.7%						
*	Breed avg: -0.02 kg,	-3 kg		*				
**	Replacement €99 46% (Average Terminal €131 48% (Average Terminal E131 48%		*					

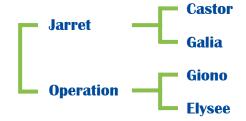


CH8577 Sultan

DOB: 14-Nov-2020

Breeder: n/a







Scan for More Information

New bloodline and only 2.5% Calving Difficulty on beef cows

Star Rating (Within Charolais breed)	Economic Indexes	€uro value _{per} progeny	Index Reliability	Star Rating (Across all beef breeds)		
****	Replacement	€93	40% (Average)	***		
***	Terminal	€130	42% (Average)	****		
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)		
	When Mated With		Value	Reliability		
Beef Cow: Breed av	g: 4.99%, All breeds avg: 3.63%		+2.5%	65% (High)		
Beef Heifer: Breed	avg: 10.27%, All breeds avg: 7.71%		+7.2%	43% (Average))		
Star Rating (Within Charolais breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)		
	EXPECTED PROGEN	Y PERFORMAN	CE			
****	Docility (1-5 scale) Breed avg: 0.04, All breeds avg: 0.02	0.09 Scale	34% (Low)	****		
***	Carcass Weight (Kg) Breed avg: 35.15 kg, All breeds avg: 17.98 kg	+35.3 kg	40% (Average))	****		
*	Carcass Conformation (1-15 scale) Breed avg: 1.93, All breeds avg: 1.49	+1.29 Scale	40% (Average))	**		
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE			
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.18%, All breeds avg: 5.1%	+4%	59% (Average)			
****	Daughter Milk (Kg) Breed avg: -3.47 kg, All breeds avg: 2.69 kg	+0.4 kg	40% (Average)	**		
****	Daughter Calving Interval (days) Breed avg: -1.2 days, All breeds avg: -0.88 days	-1.84 days	32% (Low)	****		

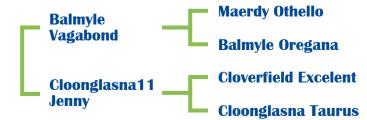


CH8971 Cloonglasna11 Socks ET



DOB: 02-Nov-2021

Breeder: Padraig Egan, Co Mayo





Scan for More Information

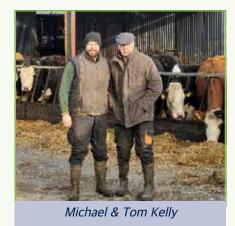
Outcross sire from a Cloverfield Excellent dam

(Within Charolais breed) Replacement Replacement Replacement €79 48% (Average) ★★★ Terminal €127 49% (Average) CALVING DIFFICULTY (births requiring considerable assistance: %3 When Mated With Value Beef Cow: Breed avg: 4.99%, All breeds avg: 3.63% Beef Heifer: Breed avg: 10.27%, All breeds avg: 7.71% Star Rating Vev Penlacement Profit	Index Reliability	(Across all beef breeds)		
***	Replacement	€79	-	**
***	Terminal	€127	49% (Average)	****
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 4.99%, All breeds avg: 3.63%		+4.4%	69% (High)
Beef Heifer: Breed	avg: 10.27%, All breeds avg: 7.71%		+9.1%	55% (Average)
Replacement €79	Star Rating (Across all beef breeds)			
	EXPECTED PROGEN	IY PERFORMAN	CE	
*		## Progeny Reliability (Across all beef breeds) ## ## ## ## ## ## ## ## ## ## ## ## ##		
***	Breed avg: 35.15 kg,	+35.1 kg	-	****
***	Breed avg: 1.93,	## Progeny Reliability (Across all beef breeds) ## ## ## ## ## ## ## ## ## ## ## ## ##		
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Breed avg: 4.18%,	+3.1%	-	
***	Breed avg: -3.47 kg,	-3.4 kg		*
**	Breed avg: -1.2 days,	-0.24 days		**

Gene Ireland User Profile

The Kelly farm partnership operate a beef and tillage enterprise near Killenaule in Co Tipperary. 90 cows are calved in the spring with all replacements bred from within the herd. In 2023, 85% of the calf crop were sired by Al. Most of the progeny are finished as bull beef at ~ 18 months and heifers at 18 to 22 months. The Kellys have also sold several batches of Gene Ireland sired animals to ICBF for the Tully Test Centre over the years. The herd are active participants in HerdPlus, Gene Ireland and SCEP.

The cows are bred to AI for the first ten weeks and three home bred bulls are used for the last four weeks. 50 test bull straws are selected annually from the Gene Ireland catalogue and used at the start of the AI season to produce high quality replacements. These are then followed by a focus on higher terminal index type sires. The target is to have twenty replacements calving under 24 months with a balance of replacement and terminal traits.



All the first calving heifers are bred to Angus Al sires. The predominant cow breed is a Limousin and Simmental mix. Charolais and Belgian Blue high terminal index sires are used on suitable cows or later calving cows. The herd is split into two groups of 45 cows and rotationally grazed with tail paint topped up every 3 days to aid heat detection.

The average Replacement Index of the cows in the herd is a most impressive €120 - this compares to the national average of approximately €97. This high level of genetic merit is backed up with a hugely impressive set of KPIs for such a large herd. The most recent figures for the herd indicate an average calving interval of just 366 days compared to the national average of 390 days.

One of the standout cows in the herd is tag 1065. Sired by the famous EBY, she was born in 2016. This cow first calved at 24 months and has produced a calf each year with a lifetime average calving interval of just 370 days. Her 2023 born calf was a bull sired by Curaheen Gunshot and was gaining 1.33 kg/day when weighed near weaning. Her 2022 born heifer was also sired by Gunshot and has been retained in the herd for breeding. The cow herself currently is 5 stars with a Replacement Index of €137 and weighed 780 kgs when weighed in the summer of 2023. She is yet another example of what can be achieved in the suckler industry through a combination of elite genetics and top-class management.

Cow 1065 Suckler Cow Report

						Weight Data		Weani	ng Data	1	Slaughter Data	
Birth Date	Calf Tag	Sex	Current	Age (days)	Weight (kg)	ADG (kg)	Celf Quality	Calf Docility	Age Slaughter (months)	Carcass Weight (kgs)	Carcass Conf. & Fat	
1	10-JAN-18	372212393741235	м	DEAD	226	250	.92	a	A	22	451	U+3+
2	10-MAR-19	372212393771394	м	DEAD	128	220	1.34	G	A	18	449	U+2+
3	25-JAN-20	372212393771452	r	DEAD	259	320	1.08	G	A	17	293	R+ 4-
4	28-JAN-21	372212393761559	м	DEAD	184	275	1.24			20	464	U- 3=
5	14-FEB-22	372212393731671	F	IN HERD	163	236	1.14					
6	04-FEB-23	372212393721753	м	IN HERD	163	265	1.33	A	A			



Notes

GENE IRELAND BEEF BREEDING CHART

2024

Name _

	Ħ											
	Comment											
3rd Repeat	Code											
3rd R	Date											
2nd Repeat	Code											
2nd R	Date											
1st Repeat	Code	XYZ										
1st Re	Date	13-June										
erve	Code	ABC										
lst Serve	Date	21-May										
	Jumbo	1234										
	Cow Tag	Example: IE15131331234										

Please return completed charts to ICBF, Tully Progeny Test Centre, Tully, Kildare Town, Co Kildare. Phone: (045) 521573 or 023 8820452





ICBF, Link Road, Carrigrohane, Ballincollig, Cork Telephone: +353 (023) 882 0452 | Email: query@icbf.com