

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.



2023 Autumn Replacement Panel

Code	Breed	Name	Bred By	Repl Idx €	Beef Cow Calv Diff %	Page
LM9577	LM	Drumline S 1185	James Hannon, Co Clare	€193	4.1%	3
LM9379	LM	Shannon Stan	Sarah McElligott, Co Kerry	€189	3.6%	4
AA9661	AA	Knockmountagh Valentine	John McKiernan, Co Louth	€141	1.4%	5
LM8616	LM	Lisna Sir	Dermot Shaughnessy, Co Galway	€138	2.4%	6
HE9610	HE	Midford 1 Whizzbang	William Awan, UK	€131	3.9%	7
LM9376	LM	Keltic Superfurry P	Mac Murphy, Co Meath	€131	4.1%	8

2023 Autumn Terminal Panel

Code	Breed	Name	Bred By	Term Idx €	Beef Cow Calv Diff %	Page
CH8968	СН	Clenagh Superior ET	Michael Quin, Co Clare.	€178	7.6%	13
LM8622	LM	Ardlea Rigby	Dan Tynan, Co Laois	€165	5.9%	14
CH8535	СН	Tullyvillage Shane	William Flynn, Co Galway.	€157	7.7%	15
LM9655	LM	Brontemoor Salesring	S M Priestley, UK	€156	2.0%	16
LM8619	LM	Castleview Reece	Sean O'Sullivan, Co Kerry	€155	4.3%	17
LM8625	LM	Ardlea Rolex	Dan Tynan, Co Laois	€151	3.2%	18
BB8944	ВВ	Octopus De Bierwa	n/a	€149	12.9%	19
BB8950	BB	Edison De Centfontaine	n/a	€149	10.8%	20
BB8941	ВВ	Novateur Des Princes	n/a	€147	6.4%	21
CH8971	СН	Cloonglasna11 Socks ET	Padraig Egan, Co Mayo	€143	4.9%	22
LM9622	LM	Glenford Sam	Kelly Stephenson, Co Wicklow	€141	3.9%	23
CH8571	СН	Recif	Thierry Frecon, France	€134	4.7%	24



























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LM9577 Drumline S1185

DOB: 10-Oct-2021

Breeder: James Hannon, Co Clare

Tomschoice Lexicon



Kaprico Eravelle

Tomschoice Icon

Sympa

Claque





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	€193	48% (Average)	****
****	Terminal	€189	54% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ıssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.78%, All breeds avg: 3.89%		+4.1%	76% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+6.7%	54% (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	O.13 Scale	48% (Average)	****
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+37.8 kg	54% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.72 Scale	47% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+4.3%	59% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+3.9 kg	43% (Average)	***
***	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+1.12 days	39% (Low)	*



LM9379 Shannon Stan

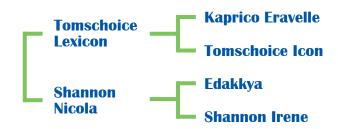
DOB: 02-Apr-2021

Breeder: Sarah McElligott, Co Kerry









Lexicon son with + 3.3 kgs Milk

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€189	46% (Average)	****
****	Terminal	€166	49% (Average)	****
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.78%, All breeds avg: 3.89%		+3.6%	74 % (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+7.8%	52% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	NY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.01 Scale	47% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+33 kg	46% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.51 Scale	45% (Average)	****
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+4%	58% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+3.3 kg	44% (Average)	***
**	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+2.2 days	37% (Low)	*



Scan for More Information

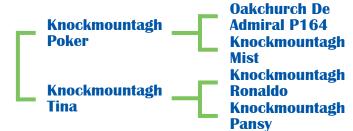


AA9661 Knockmountagh Valentine



DOB: 16-Jan-2022

Breeder: John McKiernan, Co Louth



5 stars for both Milk & Fertility

Star Rating (Within Angus breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€141	42% (Average)	****
****	Terminal	€91	47% (Average)	***
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 2.12%, All breeds avg: 3.89%		+1.4%	68% (High)
Beef Heifer: Breed	avg: 4.75%, All breeds avg: 8.07%		+4.9%	46% (Average)
Star Rating (Within Angus breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	Y PERFORMAN	CE	
**	Docility (1-5 scale) Breed avg: 0.01, All breeds avg: 0.02	-0.01 Scale	39% (Low)	**
****	Carcass Weight (Kg) Breed avg: 7.2 kg, All breeds avg: 17.63 kg	+12.7 kg	44% (Average)	**
****	Carcass Conformation (1-15 scale) Breed avg: 0.71, All breeds avg: 1.47	+0.77 Scale	44% (Average)	*
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 6.69%, All breeds avg: 5.31%	+6.8%	56% (Average)	
****	Daughter Milk (Kg) Breed avg: 6.29 kg, All breeds avg: 2.59 kg	+8.6 kg	36% (Low)	****
****	Daughter Calving Interval (days) Breed avg: -4.13 days, All breeds avg: -0.9 days	-4.54 days	35% (Low)	****



LM8616 Lisna Sir

DOB: 01-Jan-2021

Breeder: Dermot Shaughnessy, Co Galway







Scan for More Information

Tomschoice Lexicon son with 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	€138	45% (Average)	****
****	Terminal	€149	49% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.78%, All breeds avg: 3.89%		+2.4%	72% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+11.5%	52% (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: 23.65 kg, All breeds avg: 17.63 kg	+28.5 kg	45% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.32 Scale	46% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+3.8%	57% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+3.3 kg	42% (Average)	***
*	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+3.31 days	39% (Low)	*



HE9610 Midford 1 Whizzbangior ET



DOB: 07-Jan-2022

Breeder: William Awan, UK







Scan for More Information

Star Rating (Within Hereford breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€131	40% (Average)	****
****	Terminal	€80	44% (Average)	***
CA	LVING DIFFICULTY (births requ	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed a	vg: 2.82%, All breeds avg: 3.89%		+3.9%	66% (High)
Beef Heifer: Breed	l avg: 6.33%, All breeds avg: 8.07%		+8%	41% (Average)
Star Rating (Within Hereford breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	NY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: 0.11, All breeds avg: 0.02	O.14 Scale	39% (Low)	****
****	Carcass Weight (Kg) Breed avg: 5.4 kg, All breeds avg: 17.63 kg	+11.6 kg	42% (Average)	**
***	Carcass Conformation (1-15 scale) Breed avg: 0.56, All breeds avg: 1.47	+0.56 Scale	42% (Average)	*
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 5.81%, All breeds avg: 5.31%	+6.1%	56% (Average)	
****	Daughter Milk (Kg) Breed avg: 3.75 kg, All breeds avg: 2.59 kg	+6.3 kg	37% (Low)	****
****	Daughter Calving Interval (days) Breed avg: -3.65 days, All breeds avg: -0.9 days	-6.18 days	34% (Low)	****



Scan for More Information

Myostatin: F94L/F94L







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	€131	46% (Average)	****
****	Terminal	€150	50% (Average)	****
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.78%, All breeds avg: 3.89%		+4.1%	72% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+6.6%	50% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	Y PERFORMAN	CE	
***	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	-0.05 Scale	63% (High)	**
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+30.6 kg	49% (Average)	****
**	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.08 Scale	45% (Average)	****
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+2.7%	58% (Average)	
***	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	-0.3 kg	43% (Average)	**
***	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+1.16 days	37% (Low)	*

Spring 2023 Al Birth Stats

The class of Spring 2023, who sired them?

The first half of 2023 saw 594,950 suckler beef calves (beef sire x beef dam) born on Irish farms, of which 86,670 have been registered to an AI sire. This represents approximately 15% of all suckler beef calves born in the period. Below is a list of the Top 10 AI sires of Spring 2023 born suckler progeny based on sires recorded.

The Top 10 AI Sires with the most progeny recorded to them between 1/1/23 to 30/6/23.

Rank	Al Code	Name	Breed	Number of Progeny	Repl Index	Term Index	GI Sire
1	CH4321	Lapon	СН	7998	€90	€160	Yes
2	LM2014	Ewdenvale Ivor	LM	6174	€169	€152	Yes
3	LM4217	Moondharrig Knell	LM	3992	€169	€119	Yes
4	CH4160	Pottlereagh Mark	СН	2104	€145	€139	No
5	CH7503	Cloonradoon Ricky	СН	2068	€65	€123	Yes
6	LM4184	Loyal	LM	1984	€154	€130	No
7	LM7416	Powerful Proper	LM	1965	€116	€113	Yes
8	AA4640	HW Farghal	AA	1870	€119	€89	Yes
9	CH4159	Knockmoyle Loki	СН	1854	€121	€163	No
10	BB4438	An De Beauffaux	BB	1723	€69	€137	No

Evaluation based on the Sept 2023 evaluation.

These 10 sires account for 36% of all the AI suckler progeny born in the first half of 2023. The list is dominated by well proven Charolais and Limousin sires along with one Angus and one Belgian Blue. The 10 sires listed above have an average Replacement Index of €122 which is **5 Stars** across breeds with relatively high reliability across all the sires and very high in some cases.

Encouragingly, 6 of the 10 sires, and all the top 3, listed above have graduated from Gene Ireland over the years which highlights the value of the programme for 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 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	AA4640	HW FARGHAL T516	AA	1870	€119	YES
2	AA4089	INTELAGRI MATTEO ET	AA	1591	€164	YES
3	AA4631	GABRIEL PAT	AA	994	€140	NO

The top 3 Aubrac Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	AU4683	TURLOUGHMORE MAGNIFICENT	AU	535	€209	YES
2	AU6286	JOHNSTOWN NELSON	AU	170	€167	NO
3	AU4836	TURLOUGHMORE MAJESTIC	AU	65	€169	YES

The top 3 Belgian Blue Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	BB4438	AN DE BEAUFFAUX	ВВ	1723	€69	NO
2	BB7638	NEW RED	BB	980	€145	NO
3	BB6634	CHOCOLAT D OCHAMPS	ВВ	543	€80	NO

The top 3 Blonde Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	BA2308	STONELEA INZAGI	ВА	143	€60	NO
2	BA4661	GLACON	BA	115	€60	NO
3	BA4352	SILVERWOOD MARK	ВА	54	€84	NO

The top 3 Hereford Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	HE5346	FISHER 1 PROFILE	HE	378	€95	YES
2	HE4297	FABB 1 NORTHERN STAR	HE	319	€139	YES
3	HE4105	CONMELVIN OLLIE	HE	182	€124	NO

The top 3 Parthenaise Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	Al Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	PT2165	GAINSBARRE	PT	151	€120	NO
2	PT4215	LEACAN KING	PT	20	€152	YES
3	PT4570	KILGULBIN PATHENAISE LOGAN	PT	19	€90	YES

The top 3 Piedmontese Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	PI4662	ZEPPELIN	PI	5	€76	NO
2	PI4566	SANDYMOUNT NORDIC	PI	3	€114	YES
3	PI4666	vox	PI	3	€138	NO

THE TOP 3 SALERS AI SIRES BASED ON SIRES RECORDED 1/1/23 TO 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SA4604	KNOTTOWN ROY	SA	1043	€241	YES
2	SA2189	ULSAN	SA	133	€200	NO
2	SA6253	MONTESQIEU	SA	102	€150	NO

The top 3 Shorthorn Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SH4748	BUNCRAGGY FIREFOX	SH	430	€120	YES
2	SH6658	NAPOLEAN OF UPSALL	SH	210	€85	NO
3	SH4209	STONEYROYD HALCYON MATRIX	SH	179	€121	YES

The top 3 Simmental Al Sires based on Sires recorded 1/1/23 to 30/6/23

Rank	AI Code	Name	Breed	Number of Progeny	Repl Index €	GI Sire
1	SI2152	CURAHEEN EARP	SI	965	€192	YES
2	SI4147	CURAHEEN GUNSHOT	SI	525	€170	NO
3	SI4250	LIS NA RI GUCCI	SI	506	€161	YES

Gene Ireland Progeny



LM3713 bred by David Clarke, Tipperary.



CH6493 bred by William McGrath,



SI7491 bred by Paul Keating, Wexford.



SI7491 bred by Hubert Nicholson, Meath.



CH7587 bred by Hubert Nicholson, Meath.



CH7587 bred by JP Ryan, Tipperary.



CH7587 bred by Paul Keating, Wexford



CH5626 bred by Pat Lenehan, Meath.



LM7416 bred by Paul Keating, Wexford.



CH8541 bred by John Daly, Cork.



AA7308 bred by Helen Coyne, Offaly.



CH6367 bred by Pat Lenehan, Meath



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











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	€47	51% (Average)	*
****	Terminal	€178	53% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 5.66%, All breeds avg: 3.89%		+7.6%	78% (High)
Beef Heifer: Breed	avg: 10.61%, All breeds avg: 8.07%		+13.5%	55% (Average)
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	-0.08 Scale	49% (Average)	*
****	Carcass Weight (Kg) Breed avg: 34.75 kg, All breeds avg: 17.63 kg	+47 kg	49% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 1.92, All breeds avg: 1.47	+2.58 Scale	48% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.49%, All breeds avg: 5.31%	+5.2%	69% (High)	
*	Daughter Milk (Kg) Breed avg: -3.53 kg, All breeds avg: 2.59 kg	-8 kg	50% (Average)	*
***	Daughter Calving Interval (days) Breed avg: -1.32 days, All breeds avg: -0.9 days	-1.53 days	46% (Average)	***



Scan for More Information

LM8622 Ardlea Rigby

DOB: 24-Dec-2020

Breeder: Dan Tynan, Co Laois



Gerrygullinane

Glen



Kingbull crossed with a Vantastic dam

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€109	45% (Average)	****
****	Terminal	€165	49% (Average)	****
CA	LVING DIFFICULTY (births requ	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.78%, All breeds avg: 3.89%		+5.9%	73% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+10.3%	49% (Average)
Star Rating (Within Limousin breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGE	NY PERFORMANO	CE	
****	Docility (1-5 scale) Breed avg: -0.05, All breeds avg: 0.02	0.02 Scale	47% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+38.9 kg	47% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.52 Scale	45% (Average)	****
	EXPECTED DAUGHTER BI	REEDING PERFOI	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+6.5%	59% (Average)	
***	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+0 kg	42% (Average)	**
*	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+2.77 days	38% (Low)	*



CH8535 Tullyvillage Shane

DOB: 06-Apr-2021

Breeder: William Flynn, Co Galway









Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
**	Replacement	€46	49% (Average)	*
****	Terminal	€157	50% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 5.66%, All breeds avg: 3.89%		+7.7%	77 % (High)
Beef Heifer: Breed	avg: 10.61%, All breeds avg: 8.07%		+18.1%	51% (Average)
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	O.12 Scale	48% (Average)	****
****	Carcass Weight (Kg) Breed avg: 34.75 kg, All breeds avg: 17.63 kg	+42.3 kg	47% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 1.92, All breeds avg: 1.47	+2.28 Scale	47% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.49%, All breeds avg: 5.31%	+3.7%	65% (High)	
*	Daughter Milk (Kg) Breed avg: -3.53 kg, All breeds avg: 2.59 kg	-7.4 kg	48% (Average)	*
*	Daughter Calving Interval (days) Breed avg: -1.32 days, All breeds avg: -0.9 days	+1.52 days	45% (Average)	*



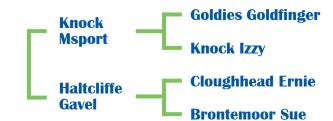
Myostatin: 2xF94L

LM9655 Brontemoor Salesring



DOB: 09-Jun-2021

Breeder: S M Priestley, UK





Scan for More Information

New genetics and only 2% 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	€116	36% (Low)	****
****	Terminal	€156	38% (Low)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	/g: 3.78%, All breeds avg: 3.89%		+2%	63% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+7.1%	37% (Low)
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: 23.65 kg, All breeds avg: 17.63 kg	+30.7 kg	34% (Low)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.36 Scale	34% (Low)	****
	EXPECTED DAUGHTER BR	EEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+3.8%	52% (Average)	
****	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+1.4 kg	34% (Low)	**
**	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+2.28 days	33% (Low)	*



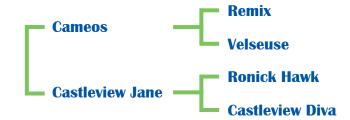
Myostatin: F94L/NT821

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	€124	50% (Average)	****
****	Terminal	€155	53% (Average)	****
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.78%, All breeds avg: 3.89%		+4.3%	77% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+8.6%	54% (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	0.02 Scale	58% (Average)	***
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+33.5 kg	53% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.38 Scale	48% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+4.6%	63% (High)	
****	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	+4.1 kg	48% (Average)	***
*	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+4.1 days	41% (Average)	*



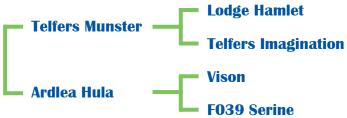
LM8625 Ardlea Rolex

DOB: 18-Nov-2020

Breeder: Dan Tynan, Co Laois









Telfers Munster son from a Vison cow

Star Rating (Within Limousin breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€106	45% (Average)	***
****	Terminal	€151	49% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ıssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.78%, All breeds avg: 3.89%		+3.2%	76% (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+7.4%	46% (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	-0.02 Scale	46% (Average)	**
****	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+26.1 kg	46% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.39 Scale	45% (Average)	****
	EXPECTED DAUGHTER BE	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+5.1%	57% (Average)	
*	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	-2.4 kg	42% (Average)	*
**	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+1.77 days	39% (Low)	*



BB8944 Octopus De Bierwa

DOB: 01-Jan-2020

Breeder: n/a



Wilmots Du Falgi





Scan for More Information

Star Rating (Within Belgian Blue breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
**	Replacement	€44	35% (Low)	*
***	Terminal	€139	37% (Low)	****
CA	LVING DIFFICULTY (births requi	iring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 10.26%, All breeds avg: 3.89%		+12.9%	62% (High)
Beef Heifer: Breed	avg: 21.6%, All breeds avg: 8.07%		+20.8%	36% (Low)
Star Rating (Within Belgian Blue breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	Y PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: 0.16, All breeds avg: 0.02	O.18 Scale	33% (Low)	****
***	Carcass Weight (Kg) Breed avg: 35.25 kg, All breeds avg: 17.63 kg	+38.4 kg	33% (Low)	****
***	Carcass Conformation (1-15 scale) Breed avg: 2.82, All breeds avg: 1.47	+2.97 Scale	33% (Low)	****
	EXPECTED DAUGHTER BF	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 9.6%, All breeds avg: 5.31%	+12.2%	52% (Average)	
***	Daughter Milk (Kg) Breed avg: 3.99 kg, All breeds avg: 2.59 kg	+4.4 kg	32% (Low)	***
**	Daughter Calving Interval (days) Breed avg: 4.72 days, All breeds avg: -0.9 days	+5.2 days	32% (Low)	*



BB8950 Edison De Centfontaine

€149

DOB: 18-Sep-2019

Breeder: n/a





Scan for More Information

Star Rating (Within Belgian Blue breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€55	37% (Low)	*
***	Terminal	€149	39% (Low)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 10.26%, All breeds avg: 3.89%		+10.8%	65% (High)
Beef Heifer: Breed	avg: 21.6%, All breeds avg: 8.07%		+22.4%	38% (Low)
Star Rating (Within Belgian Blue breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: 0.16, All breeds avg: 0.02	0.24 Scale	36% (Low)	****
***	Carcass Weight (Kg) Breed avg: 35.25 kg, All breeds avg: 17.63 kg	+34.2 kg	35% (Low)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.82, All breeds avg: 1.47	+3.11 Scale	35% (Low)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 9.6%, All breeds avg: 5.31%	+10.3%	54% (Average)	
****	Daughter Milk (Kg) Breed avg: 3.99 kg, All breeds avg: 2.59 kg	+4.6 kg	34% (Low)	****
*	Daughter Calving Interval (days) Breed avg: 4.72 days, All breeds avg: -0.9 days	+8.45 days	33% (Low)	*

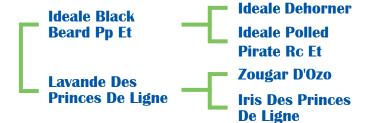


BB8941Novateur Des Princes

€147

DOB: 30-May-2019

Breeder: n/a





Scan for More Information

Star Rating (Within Belgian Blue breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
****	Replacement	€137	35% (Low)	****
***	Terminal	€147	37% (Low)	****
CAI	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	rg: 10.26%, All breeds avg: 3.89%		+6.4%	61% (High)
Beef Heifer: Breed	avg: 21.6%, All breeds avg: 8.07%		+14.5%	35% (Low)
Star Rating (Within Belgian Blue breed)	Key Replacement Profit Traits	Value	Reliability	Star Rating (Across all beef breeds)
	EXPECTED PROGEN	IY PERFORMAN	CE	
****	Docility (1-5 scale) Breed avg: 0.16, All breeds avg: 0.02	0.2 Scale	33% (Low)	****
*	Carcass Weight (Kg) Breed avg: 35.25 kg, All breeds avg: 17.63 kg	+29.3 kg	32% (Low)	****
*	Carcass Conformation (1-15 scale) Breed avg: 2.82, All breeds avg: 1.47	+2.58 Scale	32% (Low)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 9.6%, All breeds avg: 5.31%	+9%	52% (Average)	
***	Daughter Milk (Kg) Breed avg: 3.99 kg, All breeds avg: 2.59 kg	+4.8 kg	32% (Low)	***
****	Daughter Calving Interval (days) Breed avg: 4.72 days, All breeds avg: -0.9 days	+1.83 days	32% (Low)	*



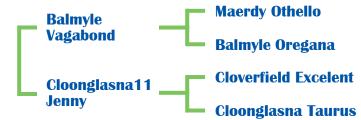
CH8971 Cloonglasna11 Socks ET

ermin_a/
€143

Inde*

DOB: 02-Nov-2021

Breeder: Padraig Egan, Co Mayo





Scan for More Information

Outcross sire from a Cloverfield Excellent dam

Star Rating (Within Charolais breed)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€76	46% (Average)	**
****	Terminal	€143	49% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 5.66%, All breeds avg: 3.89%		+4.9%	74 % (High)
Beef Heifer: Breed	avg: 10.61%, All breeds avg: 8.07%		+8%	45% (Average)
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	-0.01 Scale	46% (Average)	**
***	Carcass Weight (Kg) Breed avg: 34.75 kg, All breeds avg: 17.63 kg	+34.5 kg	47% (Average)	****
***	Carcass Conformation (1-15 scale) Breed avg: 1.92, All breeds avg: 1.47	+1.94 Scale	47% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.49%, All breeds avg: 5.31%	+4.5%	61% (High)	
***	Daughter Milk (Kg) Breed avg: -3.53 kg, All breeds avg: 2.59 kg	-3.3 kg	45% (Average)	*
**	Daughter Calving Interval (days) Breed avg: -1.32 days, All breeds avg: -0.9 days	-0.25 days	41% (Average)	**

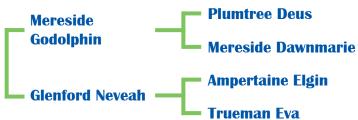


LM9622 Glenford Sam

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)	Economic Indexes	€uro value per progeny	Index Reliability	Star Rating (Across all beef breeds)
***	Replacement	€102	45% (Average)	***
****	Terminal	€141	48% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 3.78%, All breeds avg: 3.89%		+3.9%	72 % (High)
Beef Heifer: Breed	avg: 8.21%, All breeds avg: 8.07%		+6.8%	55% (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	O Scale	45% (Average)	***
***	Carcass Weight (Kg) Breed avg: 23.65 kg, All breeds avg: 17.63 kg	+24.5 kg	45% (Average)	****
****	Carcass Conformation (1-15 scale) Breed avg: 2.19, All breeds avg: 1.47	+2.39 Scale	45% (Average)	****
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.73%, All breeds avg: 5.31%	+3.5%	58% (Average)	
*	Daughter Milk (Kg) Breed avg: -0.32 kg, All breeds avg: 2.59 kg	-2.6 kg	44% (Average)	*
**	Daughter Calving Interval (days) Breed avg: 1.02 days, All breeds avg: -0.9 days	+2.37 days	38% (Low)	*



CH8571 Recif

DOB: 27-Sep-2020

Breeder: Thierry Frecon, France



Castor





Scan for More Information

Only 4.7% 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	€95	38% (Low)	***
***	Terminal	€134	41% (Average)	****
CA	LVING DIFFICULTY (births requi	ring considerable a	ssistance: %3 &	4)
	When Mated With		Value	Reliability
Beef Cow: Breed av	g: 5.66%, All breeds avg: 3.89%		+4.7%	67% (High)
Beef Heifer: Breed	avg: 10.61%, All breeds avg: 8.07%		+7%	35% (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	0.07 Scale	33% (Low)	***
***	Carcass Weight (Kg) Breed avg: 34.75 kg, All breeds avg: 17.63 kg	+35.7 kg	38% (Low)	****
*	Carcass Conformation (1-15 scale) Breed avg: 1.92, All breeds avg: 1.47	+1.51 Scale	38% (Low)	***
	EXPECTED DAUGHTER BR	REEDING PERFO	RMANCE	
	Daughter Calving Diff (% 3 & 4) Breed avg: 4.49%, All breeds avg: 5.31%	+3.6%	51% (Average)	
****	Daughter Milk (Kg) Breed avg: -3.53 kg, All breeds avg: 2.59 kg	-0.4 kg	38% (Low)	**
***	Daughter Calving Interval (days) Breed avg: -1.32 days, All breeds avg: -0.9 days	-1.2 days	32% (Low)	***

Gene Ireland User Profile

The Lenehan family operate a mixed suckler and sheep enterprise near Duleek in Co Meath. The farm was bought by Pats grandfather in the 1870s and Paul is now the 4th generation of Lenehans on the property. 70 cows are calved in a 50:50 split between spring and autumn with replacements bred from within the herd. The suckler enterprise is run alongside a flock of 200 ewes. Approx 80% of the calf crop are sired by Al each year. The main breeds used are Charolais, Limousin and Simmental with Hereford used on maiden heifers. Most animals are brought to finish and then either sold to the factory or in the mart depending on the market conditions at the time. The Lenehans have also sold several batches of Gene Ireland sired animals to ICBF for the Tully Test Centre over the years.



Pat and Paul Lenehan

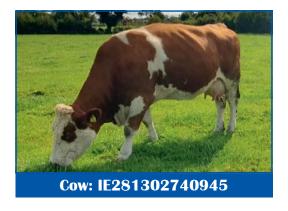
The average Replacement Index of the cows in the herd is an impressive €109 - this compares to the national average of approximately €89. This high level of genetic merit is backed up with a hugely impressive set of KPIs for such a large herd. The most recent figures for the herd indicate an average calving interval of just 367 days with calves per cow per year running at 1.04. The herd are also active participants in HerdPlus, Gene Ireland, SCEP and NGP.

The Lenehans have been using Gene Ireland straws since the programme began back in 2007. The use of these Gene Ireland bulls forms a key part of the annual breeding plan on the farm. One of the most successful sires used over the years is Fabb 1 Northern Star (HE4297) with several of his daughters retained in the herd. Paul has found that this bull ticks all the boxes for him in terms of high index, easy calving, docility, milk and fertility. All the essential ingredients in a profitable suckler cow.

One of the standout cows in the herd is tag 945. Sired by the Gene Ireland legend SI2152, she was born in 2017. This cow first calved at 30 months and has produced a calf each year with a lifetime average calving interval of just 364 days. Her 2023 born calf was a bull sired by the Gene Ireland bull CH5626(Love P). Her first four calves were heifers - all of which have been retained in the herd. Her 2022 born heifer was sired by yet another Gene Ireland bull - CH6490. This calf weighed 377 kgs at 256 days which calculates into a most impressive 1.29 kgs per day. The cow herself currently has a Replacement Index of €172 and weighed 690 kgs when last weighed. She is 5 stars across breed for Milk and Fertility and is yet another example of what can be achieved in the suckler industry through a combination of elite genetics and top-class management.

Cow 0945 Suckler Cow Report

									Pro	geny	Detail	s							
			Cal	ving	Details				Sire D	etails			Wean	ing Perfo	rmance		Carca	ss Perforr	mance
	Calving Date	Calving Interval		Sex	Calving Survey	Birth Weight	Gest Length	Current Status	Sire	Sire Breed	Weight (kg)	Age (days)	A.D.G. (kg)	Mart Price/kg	Calf Quality	Calf Docility	Age at Slaught. (months)		Carcass Weight (kg)
1	18-Jul-19		31139	F	Normal			In herd	HE4297	HE					Good	Very Good			
2	14-Aug-20	393	81226	F	Normal		286	In herd	FWO	CH	384	78	1.19						
3	16-Aug-21	367	51289	F	Normal		283	In herd	CH5980	CH	328	239	1.18						
4	01-Aug-22	350	11351	F	Normal		286	In herd	CH6490	CH	377	256	1.29						
5	12-Jul-23	345	91417	М	Normal		277	In herd	CH5626	CH									



	 -

Notes

Notes

Herd Number

GENE IRELAND BEEF BREEDING CHART

2023

Name

)					
		Ist Serve	erve	1st Repeat	peat	2nd Repeat	epeat	3rd R	3rd Repeat	
Cow Tag	Jumbo	Date	Code	Date	Code	Date	Code	Date	Code	Comment
Example: IE15131331234	1234	21-May	ABC	13-June	XYZ					
		T JOB T			T	-				

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