

PERFECTION IN BREEDING

Beef Shorthorn Sires of Excellence



Volume V

IRISH SHORTHORN
CATTLE SOCIETY
BREEDERS' GUIDE

Welcome to "Perfection in Breeding", the Irish Shorthorn Cattle Society's comprehensive guide to the very best of Beef Shorthorn genetics available through A.I. Whether you are a dairy farmer, a suckler producer or a breeder of pedigree Beef Shorthorns, we are confident you will find a number of Beef Shorthorn sires contained within these pages which will match your particular requirements, enhancing the quality of your herd, and helping you to add value to your farming business. Where available, the myostation status of sires has been included for your convenience, so you can make informed breeding choices.

Beef Shorthorn breeders' commitment to producing real world no-nonsense cattle is now being appreciated more than ever by today's farmers. Excelling in all the economically important traits such as docility, milkiness, feed efficiency, structural soundness and longevity, the modern Beef Shorthorn is once again proving itself as 'The Great Improver!'

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| Tommy Staunton/Caramba Beef Shorthorns | Tel. (086)-6047333 |
| Dunmasc Genetics..... | Tel. (057)-8646688/ Mobile No. (086)-3607641 |
| Cherryvalley Estate | Tel. 0044-28-94452630 |
| Semen Store Visit: www.semenstore.ie | Tel. 0044- 2476 696277 |

Cover photo: DRS SUPER MARIO 42E – A.I. Code: SH4074

Diamond Lord Belmore 56B (Polled). Myostation: Free.

A.I. Code: SH4131. Pre-order €40. Available from NCBC/Munster.



Diamond Lord Belmore 56B is a son of the Australian breed legend The Grove Kookaburra W735, and out of the top Canadian donor cow Butterfield Lady 13N. His sire is noted as a trait leader for tremendous growth and weight for age, with the added bonus of calving ease and maternal qualities in his daughters. Lady 13N is a standout cow at Dixon Farms, Canada, where she has bred many notable show and sale toppers over the past few years. Lord Belmore's first Irish calves have arrived on the ground in 2018. They are born very easily, and are very vigorous at birth.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Deerhorn Cruickshank 946

Sire: *The Grove Kookaburra W735*

G.D. The Grove Blue Dale 2nd ET

G.S. Butterfield Local Hero 14L

Dam: *Butterfield Lady 13N*

G.D. Aranjay Lady 8J



Photo Right: Son, Diamond Dynamite 6B

Hussar of Upsall (Polled). *Myostatin: Free.*

A.I. Code: SH4319. Pre-order €11. Available from Eurogene A.I. Services.



Hussar of Upsall is the stock sire at the Glenarm Estate. He was purchased at the February 2016 Stirling Bull Sales where he was the top selling bull at £9,500 Guineas. Hussar is sired by the Australian import Broughton Park Thunder C023, who is breeding tremendously for the Upsall and Glenisla herds. Hussar's dam is classified EX 90, and his Grand-dam is classified EX 91 on breed type and correctness, making them some of the highest classified cows in the U.K. Hussar's own performance figures include +10 for milk, when the breed average is +5. This pedigree is truly a "who's who" of maternal breeding excellence!

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Weebollabolla Theodore T85

Sire: Broughton Park Thunder C023 (P)

G.D. Broughton Park Rose A011 (P)

G.S. Cougar of Upsall (P)

Dam: Augusta X822 of Upsall (P)

G.D. Augusta X563 of Upsall



DRS Super Mario 42E (Polled). A.I. Code: SH5331.

Pre-order €40 Per straw. Available from the Irish Shorthorn Society.



DRS Super Mario is a breeding masterpiece. He was selected by the Irish Shorthorn Society as part of its exciting new breed improvement programme 'Fastrack'. He is phenotypically as correct a bull you will find in any breed. Cattlemen who have seen him have commented on his tremendous length and depth of body, his flawless legs and foot structure and the amount of beautiful soft muscling he carries. He stems from the 'Picture Perfect' line of cows, and their name truly says it all. This tribe is noted for their overall correctness and prowess as breeding females. Super Mario is the must use bull for any pedigree breeder or cattle man looking to step up to the next level.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Belmore Jackaroo Z109

Sire: Crooked Post Stockman 4Z

G.D. Crooked Post Red Rose 4U

G.S. DRS Knockoff 51Y

Dam: DRS Picture Perfect 32A

DRS Picture Perfect 32W



Photo Right: Mario at 6 months weighing 366 kgs

Crooked Post Drover 29D (Polled). *Myostatin: Free.*

A.I. Code: SH5016. €45 Per Straw. Available from the Irish Shorthorn Society



Crooked Post Drover 29D has the honour of being the first bull selected and imported as part of the Irish Shorthorn Society's 'Fastrack' Breed Improvement Scheme. He was chosen both on his conformation and his proven pedigree. Physically he has matured into a big long bull who strides out on exceptional legs and feet. He displays tremendous depth and length of body throughout. His sire is the highly regarded Stockman 4Z bull, whilst his dam is a standout female in the Crooked Post herd. She is broody and feminine, with a beautiful udder and temperament.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Belmore Jackaroo Z109

Sire: Crooked Post Stockman 4Z

G.D. Crooked Post Red Rose 4U

G.S. Crooked Post Gold Mine 9S

Dam: Crooked Post Lass 44W

G.D. Waukaru Lassie 334

Photo Right: Drover bull calf gaining 1.7 KG per day



Bayview Unique K11 (Polled). Myostatin: Free.

A.I. Code SH4388 . Pre-order bull €30. Available from Dovea Genetics.



Bayview Unique K11 sold in 2016 at the world famous Dubbo bull sale in Australia for \$30,000 to the Malton and Spencer Studs, Australia, and Hamish Brown. Morrinsville, New Zealand. He is a very soft, easy fleshing bull with a moderate sized frame and rich roan colouring. Unique K11 was used successfully at Bayview on maiden heifers, with no calving difficulties reported. He offers an exciting outcross for Irish breeders. Video of Unique is available to view on Youtube.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. The Grove Kookaburra W735 ET

Sire: Lake Hawdon Don Bradman D11 (P)

G.D. Lake Hawdon Betty Boo Lady Floss

G.S. Moombi Ideal X24

Dam: Bayview Miss Betty F17 (P)

G.D. Bayview Miss Betty C4

Photo Right: Son, Bayview Abraham M108, sold for \$12,000



Ballyart Lucky ET (Polled). *Myostatin: Free.*

A.I. Code: YKK₂ Semen €15. Available from Bova A.I.



Ballyart Lucky is the result of an embryo imported from Canada. His pedigree is stacked with top Canadian and American breeding. His sire, Waukaru Patent 8161, is noted for adding thickness and muscling, and has had a tremendous impact on the breed worldwide. His dam, SBR Dora 228, was selected by Grant Alexander at the 2009 Cagwin Farm Sale, where she was already a top donor, and she was bred in the Stangl herd in South Dakota. She has been called the best daughter of DFS Red Rider 844, with her model good looks, great capacity, super legs and feet, and at 14 years old, a perfect udder. Lucky's first progeny have already hit the headlines, with John Mullooly's Lavally Parnell being Supreme Champion and top priced bull at the 2018 Spring Premier Sale in Roscommon. Use Lucky on larger framed cows for best results.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Waukaru Gold Card 5042 (P)

Sire Waukaru Patent 8161 (P)

G.D. Waukaru 12H Melita Rose 5021 (H)

G.S. DFS Red Rider 844 ET

Dam SBR Dora 228

G.D. SBR Dora 732 (H)



Photo Right: Son, Lavally Parnell, Champion Bull, Roscommon 2018 Spring Sale

HW Hazard (*Homozygous Polled*). *Myostatin: Free.*

A.I. Code: SH4074. Pre-order €23. Available from NCBC/Munster A.I.



HW Hazard is a new sire from Scotland. He was a prize-winner at both the Stars of the Future, and the Royal Highland Show. His sire, Quoiggs Extra Special won numerous breed championships on the U.K. show circuit. Hazard's dam is sired by the great female producer Newfield Tarquin. Hazard offers the added bonus of being homozygous polled. Recommended for use on mature cows until more data is received.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Chapleton Brogie (P)

Sire: Quoiggs Extra Special (P)

G.D. Quoiggs Lady Rebecca 2nd (P)

G.S. Newfield Tarquin (H)

Dam: Woodend Lancaster Eilidh (P)

G.D. Woodend Lancaster Winola (P)



Photo Right: Sire, Quoiggs Extra Special

Hillberry Mike (Horned). *Myostatin: Free.*

A.I. Code: SH4139. Pre-order €12. Available from Dunmasc Genetics.



Hillberry Mike is a high growth, high performance bull. He posted an average liveweight gain of 1.5KG per day, with a moderate birth weight of 42.9 KG. Being sired by Kenlene Winston 16X, and out of a Loch Awe Saxon cow, he offers exceptional docility and is a total outcross to all other genetics currently available.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. JSF Addicted 82U

Sire: Kenlene Winston 16X

G.D. Braebank Dewdrop 35N

G.S. Loch Awe Saxon

Dam: Kilrisk Cherrie 1st

G.D. Kilfrush Cherrie 4th

Photo Right: Daughter, Hillberry Helena
pictured at 2 days old



Sprys Exclusive J13 (Polled). *Myostatin: Free.*

A.I. Code: SH2396. Pre-order €40. Available from NCBC/Munster A.I.



Sprys Exclusive J13 hails from the renowned Australian herd owned by Gerald and Lynden Spry, New South Wales. He was selected from their breeding programme for his superior easy fleshing, calving ease and short gestation. On average, Exclusive J13 calves are born 4 days earlier than breed average. Early reports indicate high farmer satisfaction with first Irish calves, with exceptional docility featuring strongly. A son, Doon Jeremiah, has also recently entered A.I., and is also featured in this directory.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Southcote Yale Y157 (P)

Sire: Sprys Exclusive E021 (P)

G.D. Sprys Augustas Benchmark C069

G.S. JR Legend 78H

Dam: Sprys Legends Maree G2 (P)

G.D. Sprys Maree D119



Photo Right: Sire, *Sprys Exclusive E021*

Finlough Finn (Polled). A.I. Code SH5431.

**Available from Gene Ireland Maternal Programme & Irish Shorthorn Society.
Semen €5 per Straw.**



Finlough Finn is the Irish Shorthorn Society selection for the 2019/ 2020 Gene Ireland Maternal program. Finn was selected by the societies panel based on both his own performance and that of his mother. Finn himself is an imposing animal exhibiting phenomenal size and scope, with tremendous depth of loin and length from hooks to pins. He recorded tremendous weight for age and exhibits a great capacity for ease of fleshing. His dam, Llanarth Carol, was selected at the Llanarth dispersal sale at Carlisle where she was among the days top priced lots. She is a proven performer, with a compact calving interval and a milk figure of +12.60 Kg. Her own back pedigree contains breed notables such as Tofts Romany and Chapelton Xile. Carol's maternal line is the world famous Alta Cedar Maryann cow family.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Waukaru Patent 8161

Sire: Ballyart Lucky 8161

G.D SBR Dora 228

G.S. Tofts Rigger S273

Dam: Llanarth Carol

G.D. Llanarth Trudy



Photo Right: Maternal Sister with her Heifer Calf

Lowtown Ireland (Horned). *Myostatin: Free.*

A.I. Code SH2182. Pre-order €20. Available from Dunmasc Genetics.



Lowtown Ireland was Supreme Champion Beef Shorthorn and Interbreed Champion at the 2015 Balmoral Show - the first time in 40 years a Beef Shorthorn had claimed the prestigious title. Ireland is a very correct, long bull, with a moderate frame, exhibiting tremendous thickness and muscling throughout. Recommended for use on mature cows only.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Winalot Rodney 1R

Sire: Carrarock Johnny

G.D. Tullagha Anna 3rd

G.S. Chapelton Liberty

Dam: Tirnoney Orphan Florence

G.D. Killycolp Orphan Flo 17th



Photo Right: Sire, Carrarock Johnny

Stoneyroyd Halcyon Matrix (Polled) *Myostatin:1 Copy E226X.*

A.I. Code SH4209. Semen €10. Available from NCBC/Munster A.I.



Stoneyroyd Halcyon Matrix is an embryo son of breed legend cow Prairie Lane Sparkle 1K. She was a top donor cow at Horseshoe Creek Farm, from where embryos from her sold around the globe. In natural condition she weighed nearly a ton, with no extra or special feeding. She bred many notable progeny including the A.I. sire Wolf Willow Major Leroy, who was marketed internationally by Semex. Matrix's sire, Star P Matrix, was purchased at the Butterfield dispersal by HC and Anwender Cattle Company where he has sired a great set of calves - both male and female. Halcyon Matrix recorded a birth weight of 48KG, and an average daily liveweight gain of 1.55. KG per day. Recommended for use on mature cows until more data arrives.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Glenford Gus 4H (P)

Sire: Star P Matrix 4N

G.D. T Bar Jodie Rose 9905

G.D. Diamond Captain Marc 27C (P)

Dam: Prairie Lane Sparkle (P)

G.D. Prairie Lane Delight 1D (P)



Photo Right: Daughter, Bred by Al Flatley, Co Mayo

Chapelton Kingsley (Polled). *Myostatin: 1 Copy E226X*

**A.I. Code: Conventional semen SH4473 €28. Sexed Female Semen Code SH4474 €50.
Available from Eurogene A.I. Services.**



Chapelton Kingsley is big, long rich roan coloured bull. His dam is a very correct cow- being classified EX 91 on the U.K. based linear system. She is a descendent from the Chapelton herd's extensive embryo programme which is based heavily on Canadian/North American genetics. Kingsley's sire, Fergus of Upsall, was the Reserve Senior Champion at the February 2014 Stirling Bull Sales when he sold for £9,000 Guineas. Kingsley is available in both conventional and sexed female semen, which is a huge plus if trying to secure heifer calves.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Glenisla Zetor (P)

Sire: Fergus of Upsall

G.D. Ury Maid X328 of Upsall (P)

G.S. Chapelton Typhoon (P)

Dam: Chapelton Jackie 2130

G.D. Chapelton Jackie 981 (P) ET



Daughter at Maralin Beef Shorthorn

Lismacool Jerome (Horned) *Myostatin: 1 Copy NT821.*

A.I. Code: SH4047. Semen €13. Available Eurogene A.I Services.



Lismacool Jerome was bred by Padraig Flanagan, of Elphin, Co Roscommon. He is a big, long, powerful and muscular bull, with a rich red colouring. He exhibits tremendous width behind, and great depth of loin. He is the first son of Creaga Dice to stand in Irish A.I., and with his sire no longer available, he offers a great opportunity to access these bloodlines. His dam is a daughter of the well respected Kilkelly Major, who himself left many notable progeny. Use Jerome to add power and scale to your breeding programme.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Buffalo Lake Blockbuster

Sire: Creaga Dice

G.D. Creaga White Rose (P)

G.S. Kilkelly Major (H)

Dam: Ashford Princess

G.D. Glounlea Mayflower 60th



**Photo Right: Daughter, Glann Rosie.
Overall Female Champion Premier sale
2018. Sold for €3500**

Buncraggy Fire Fox (Polled). *Myostatin: 1 Copy E226X*

A.I Code: SH4748. Semen €10. Available NCBC/Munster A.I.



Buncraggy Fire Fox is a graduate of the Gene Ireland Maternal Bull Breeder Programme. He was selected by the Irish Shorthorn Society's panel based on his outcross pedigree, and both his and his dam's performance records. This eye catching bull exhibits tremendous size and length, and is a beautiful rich roan colour. He displays great capacity throughout, rounded off with an impressive pelvic structure. Having completed his requirements for Gene Ireland Fire Fox has since been purchased by the National Cattle Breeding Centre

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Chapelton Covenanter (P)

Sire: Meonhill Firefox.

G.D. Glenisla Waterloo Zola R73 (P)

G.S. Buffalo Lake Blockbuster

Dam: Knockagarry Winsonia 638

G.D. Knockagarry Winsonia 53rd

Photo Right: Sire, Meonhill Fire fox



Seafield Titan (Horned). *Myostatin: Free.*

A.I Code: SFT Semen €10. Available from NCBC/Munster A.I.



Seafield Titan is a graduate of the Tully Performance Station. This impressive bull stands four square on an excellent set of legs and feet. Big and long, this roan bull is a blend of traditional Irish bloodlines through his sire, Castletroy Bertie, whilst his maternal side combines the well known Scottish sires Uppermill Loch Alsh and Balmyle Zeus. Use Titan to inject size and scope to your herd. Titan progeny are also reported to be exceptionally docile.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Islandbawn Molony

Sire: Castletroy Bertie

G.D. Castletroy Crocus 6th

G.S. Uppermill Loch Alsh

Dam: Seafield Ruby

G.D. Seafield Bella

Doon Jupiter (Heterozygous Polled). *Myostatin: 1 Copy E226X.*

A.I. Code SH4929. Available from Bull Bank. Semen €8 per Straw.



Doon Jupiter is a new bull to become available through A.I. He is an exciting prospect for commercial and pedigree breeders alike. He is very impressive visually. He displays great length and extension through the spine, and lots of depth throughout his body. He stands four square on a tremendous set of legs and feet, and when he moves, he strides out with ease and flow. His pedigree is a balanced combination of Canadian and American bloodlines through his sire, Chapelton Typhoon, and traditional Irish genetics through his dam Moydrumcastle Susie 2nd who herself is by Annaly Leo. His first calves are eagerly awaited.

Full pedigree and latest genetic evaluations available at www.icbf.com

GS. CF Varsity

Sire: Chapelton Typhoon

GD. Blue Ridge Cheerleader 29E

G.S. Annaly Leo

Dam: Moydrum Castle Susie 2nd

G.D. Moydrum Castle Susie



Photo Right: MGS, Annaly Leo

Doon Jeremiah (Heterozygous Polled). *Myostatin: Free.*

A.I. Code: SH4932. €8 Per Straw. Available from Bull Barn.



Doon Jeremiah is an exciting new polled bull to enter the Irish market. He is the first son of Sprys Exclusive J13 to enter stud anywhere in the world. Jeremiah's pedigree is a blend of Australian and Irish genetics, and is stacked with generations of bloodlines noted for easy calving and easy fleshing. He should prove of particular interest to commercial dairy producers who value easy calving and a highly saleable drop calf.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Sprys Exclusive E021

Sire: Sprys Exclusive J13

G.D. Sprys Legends Maree G2

G.S. Lickeen Enda 5th

Dam: Bushypark Rosaleen 7th

G.D. Bushypark Rosaleen 5th

Bushypark Jumbo (Horned) *Myostatin: 1 Copy NT821* .
A.I. Code: SH4475 Available from Tommy Staunton. Caramba Herd.
Pre-order €50



Bushypark Jumbo is a large white bull standing in the Caramba herd. At just two years of age he stood Male Champion and Reserve Supreme Beef Shorthorn at the 2018 Balmoral Show. While on show he attracted much favourable comment from cattlemen of other breeds. Jumbo is only recommended for use on mature cows, and semen quantities are limited so early ordering is advisable.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Rowanberry Donatello
Sire: Rowanberry Francis
G.D. Rowanberry Delia
G.S. Clonora Furty
Dam: Bushypark Roisin
G.D. Bushypark Belle 3rd



Photo Right: Son, Caramba Mumbo Jumbo

Clonina Explorer 300 (Polled). *Myostatin: 1 Copy of E226X.*

A.I. Code: SH4609. Semen €10. Available from Dovea Genetics.



Clonina Explorer 300 is an exciting young bull in the Dovea line-up. He contains some of the best and most recognisable in U.K. and North American breeding. His sire, Glenisla Explorer 825, is a calving ease specialist, and whose daughters are noted for their abundance of milk. On the female side, his dam, Chapelton Ariel 3724, is a great example of the breed. She was Reserve Female Champion at the Stirling February 2013 sale, where she gained many admirers. A daughter of Chapelton Typhoon, her pedigree is almost exclusively American and Canadian breeding. Clonina Explorer 300 offers both pedigree and commercial breeders a fresh new twist in tried and tested genetics.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Glenisla Blizzard (P)

Sire: Glenisla Explorer 825 (P)

G.D. Glenisla Margo A511

G.S. Chapelton Typhoon ET (P)

Dam: Chapelton Ariel 3724

G.D. Chapelton Ariel 2497 (P)



Photo Right: Sire, Glenisla Explorer 825

Knockagarry Improver 868 (Horned) *Myostatin: Free.*

A.I. Code: SH4333. Pre-order €50. Available from T. Staunton/Caramba Herd.



Improver 868 is a bull steeped in great Irish genetics from the golden era of native bloodlines. His sire, Deerpark Improver 34th, was calved in 1979, while his dam's sire, Deerpark Leader 4th, was born in the early 1970s. The Deerpark Leader and Improver lines are famous the world over for their prowess in breeding long lived, highly fertile and productive cattle with unparalleled maternal qualities. Deerpark Leader 4th is considered by many North American breeders as the best Irish bull imported. Improver 868 offers today's breeders the unique opportunity to use these breed greats in one stylish package!

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Deerpark Improver 13th

Sire: Deerpark Improver 34th

G.D. Deerpark Tulip 7th

G.S. Deerpark Leader 4th

Dam: Knockagarry Winsonia 739

G.D. Knockagarry Winsonia 49th

Photo Right: Dam, Knockagarry Winsonia 739
with Improver 838 as a calf



Coolvin Dominator (Horned). *Myostatin: Free.*

A.I. Code: SH2181. Semen €10. Available from NCBC/Munster A.I.



Coolvin Dominator is powerfully built son of Sliabhbhui Prince 2nd. An imposing, rich red coloured bull, he stands four-square on an excellent set of legs and feet. He is truly impressive in his massive frame, overall capacity and tremendous depth from his hooks to his pins. His first progeny exhibit growth and power without sacrificing style and colour. Dominator is recommended for use on mature cows only.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Eionmor Mr Gus 80C

Sire: Sliabhbhui Prince 2nd

G.D. Nohoval Enda Betty

G.S. Kilfrush Vantage 7th

Dam: Coolvin Belle 1st

G.D. Moygara Buttercup



Photo Right Daughter: Glann Little Miss Fab

Langalbuinoch Highlander (Polled) *Myostatin: Free.*

A.I Code: SH 4334. Available from Seamus Nagle, Bull Bank. Pre-order €30.



Highlander is one of the senior herd-sires in the Caramba herd. He was purchased as one of the top picks at the February 2016 Stirling Sales. His sire is the well known Newfield Tarquin, who has been a top producing A.I. sire over the years. His dam stems from the famous Waterloo Zola cow family which has produced many top flight stock, and her sire, Chapelton Promoter, is a former Breed Champion at the Royal Show. Highlander has been used on heifers in the Caramba herd with no difficulties.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Uppermill Blether (H)

Sire: Newfield Tarquin (H)

G.D. Newfield Keepsake Foxglove (P)

G.S. Chapelton Promoter

Dam: Langalbuinoch Zoe

G.D. Langalbuinoch Red Rock (H)



Doon Erasmus (Polled). *Myostatin: Free.*

A.I. Code: EMS Available from NCBC/Munster A.I. €10 Per Straw.



Erasmus was the first Beef Shorthorn bull to be selected for the Gene Ireland Programme. He is bred from the heavily muscled Alta Cedar Perfect Storm 11U, and a traditionally bred Irish dam. Erasmus' progeny have enjoyed tremendous successes in both the show and sales rings, including the All-Ireland Finals in Strokestown and Premier Sales in Roscommon. Erasmus' semen has also been exported and used abroad.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Alta Cedar Prairie Storm 47R (P)

Sire: Alta Cedar Perfect Storm (P)

G.D. Alta Cedar Silver Maisie 59S (P)

G.S. Lickeen Enda 5th

Dam: Bushypark Lassie 3rd

G.D. Bushypark Lassie

Photo Right: Daughter, Glann Jane. All-Ireland Yearling Heifer Champion 2018



Creaga Logic (Horned).

A.I. Code: Pending. Available from Cherryvalley Estate.



Creaga Logic is a son of the highly regarded Creaga Dice, and out of an Eionmor Ultra 8C cow. As a yearling Logic was Star of the Future Champion at Tullamore Show. He later was All-Ireland Senior Bull Champion at Mohill Show 2016, where he was overall Breed Champion. After being purchased by the Cherryvalley Estate Logic also notched up more show successes which included winning the Senior Male Championship at prestigious Balmoral Show. Logic has developed into a very balanced bull, and displays tremendous ease of fleshing and a beautiful soft muscle pattern. His progeny at Cherryvalley are truly impressive!

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Buffalo Lake Blockbuster

Sire: Creaga Dice

G.D. Creaga White Rose

G.S. Eionmor Ultra 8C

Dam: Creaga Peach

G.D. Ardcarne Lily



Photo Right: Logic as a 4 yr. old working bull

Tofts Jovial (*Homozygous Polled*). *Myostatin: Free*

A.I. Code: TTV Available from the Irish Shorthorn Society. €30 per straw.

Special offer: BUY 5 GET 5 FREE (Limited Stocks Remaining).



Jovial is a bull of tremendous quality. He is breeding moderated framed cattle which are easily fleshed do well under a huge range of farming environments. His daughters are highly valued as brood cows, with great width and depth in their pelvis and beautiful udders. He has bred sons to a top of £8,000 Guineas (Tofts Whisky). Jovial is also a homozygous bull, which makes him an ideal candidate to work over your horned cows.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Aonga Simon

Sire: Tofts Halcyon

G.D. Tofts Holly

G.S. Balmyle Zephyr

Dam: Tofts Joyful K11

G.D. Tofts Joyful D10



Photo: Jovial son - Tofts Whisky sold for £8000

Chapelton Typhoon (Polled). *Myostatin: 1 Copy E226X.*

A.I. Code: SH5193. €50 per straw. Available from Bull Bank.



Chapelton Typhoon has been the most prolific breeder of champions in Perth for the last decade. He has sired 5 Perth Champions and bred the former highest priced bull in the UK Chapelton Dauphin in 2012, sold for £15,000 guineas. His daughters form the backbone of Donald Biggar's Chapelton Herd. He is easy calving and suitable for pedigree breeding or producing elite females for the commercial herd Typhoon is throwing great calves off Limousin and Lim X Belgian Blue cows

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. CF Trump

Sire: CF VARSITY X (P)

G.D. CF PROUD FOOL 830FT (X)

G.S. CCS Sterling 11

Dam: BLUE RIDGE CHEERLEADER 29E

G.D.: BLUE RIDGE BABY PATIENCE 56A



Photo Right: Typhoon Daughter

Waukaru Coppertop 464 (Polled). *Myostatin: Free.*

A.I. Code: WPK. Semen limited €30 per straw. Available from Bova A.I.



Coppertop 464 is one of the top sires to emerge from the herd owned by Barry Jordan. Indiana, USA. He is the sire of many of the leading cows from the herd's programme. In Ireland there is a very high level of farmer satisfaction with Coppertop's calves. They are reported to be very easily calved and show a great natural ability for growth and muscle development. His Irish born daughters are showing great promise, with perfect udders and loads of milk.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Waukaru Copperfield (P)

Sire: Waukaru Copper Deposit

G.D. Waukaru Minnie 884

G.S. Dunbeacon Venture

Dam: Waukaru Lassie 1117

G.D. Waukaru Lassie 453 ET



Photo Right: *Daughter, Waukaru Red Nan 0102*

Kilfrush Vantage 7th (Horned). *Myostatin: Free.*

A.I. Code: VTG. €30 per straw. Available from Bova A.I.



Vantage 7th is a huge bull, exhibiting tremendous height, length, muscling and breed character. He is in the top 1% of the breed for carcass conformation and carcass weight. The heaviest bullock of all breeds ever killed at Donegal Meats was a Vantage 7th son. A pedigree son, Ballyart Legend (pictured), sold for £4,100 Guineas at Carlisle. Use Kilfrush Vantage 7th on mature cows only.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Ballyart Vantage
Sire: Kilfrush Vantage 2nd
G.D. Kilfrush Belle 7th

G.S. Balmyle Zeus
Dam: Kilfrush Happy 8th
G.D. Kilfrush Happy 3rd

Photo Right: Son, Ballyart Legend sold for €4,100 at



Elliot Matrix (Polled) *Myostatin: 1 Copy E226X.*

A.I. Code: SH4006. Semen €36 per straw. Available from www.semenstore.ie



Elliot Matrix is a son of the famous Star P Matrix bull, and from B Good Red Sue, a former top donor at the Horseshoe Creek Ranch owned by Grant and Chris Alexander. Matrix himself is currently stock sire at the Castlemount herd in Northern Ireland, and has already stamped his mark on the breed in the U.K. with sons already selling for £13,000 gns, £8,500 gns and £7,000 gns at the Stirling February 2017 sale. At the same sale a daughter, Castlemount Matrix Foxglove Flake also fetched £6,600 gns. Matrix will add pounds to your calf crop, as well as siring colour in his progeny. He offers pedigree and commercial breeders an interesting twist on modern Beef Shorthorn genetics.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Glenford Gus 4H

Sire: Star P Matrix

G.D. T Bar Jodie Rose 9905

G.S. CCS Equity's

Dam. B Good Red Sue 1P ET

G.D. CF Roan Sue 644 TP X

Photo: Castlemount Matrix Foxglove Flake



Bellantra Bressie (Horned). *Myostatin: Free.*

A.I. Code: JFZ. Semen €10. Available from Dovea Genetics.



Bellantra Bressie is a 100% pure Irish bull. His pedigree contains all of the most recognisable prefixes in Irish breeding, with Highfield, Castletroy, Deerpark, Annaly and Kilkelly herds in his immediate pedigree. Bressie is breeding quality progeny which are medium sized, easy fleshing and a lot of whom are bringing their sire's colour. Bressie works best on larger framed cows.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Castlehill Landmark

Sire: Kilkelly Major

G.D. Kilkelly Duchess 2nd

G.S. Annaly Leo

Dam: Bellantra Therese

G.D. Castletroy Matilda 2nd

**Photo Right: Son, Currowside Bressie.
Owned by Denis O'Sullivan**



Creaga Java (Polled). *Myostatin: Free.*

A.I Code: JCJ. Semen €10 per straw. Available from Dovea.



Creaga Java was bred in the well known herd owned by the Dowd family. His sire is the Australian import Ingleton C111, who has sired cattle who exhibit tremendous capacity for growth and weight for age. Java himself is transmitting exceptional width and power to his calves, and is a high indexing bull on all carcass traits. Java is the perfect choice to breed high priced commercial and pedigree stock, and as a bonus he is polled.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Ingleton A092

Sire: Ingleton C111

G.D. Ingleton Z095

G.S. Ballyart Vantage

Dam: Creaga Radiance

G.D. Ardcarne Lily



Photo Right: Son, Creaga Landmark

Moydrumcastle King (Horned).

A.I.Code: MCK. Semen €10 per straw. Available from NCBC/Munster A.I.



Moydrumcastle King is a huge big, long bull, with tremendous capacity. His pedigree is full Irish breeding on both the paternal and maternal sides. His sire, Glounlea Leader, is a direct son of Deerpark Leader, who himself is a son of breed legend - Deerpark Leader. His dam is a daughter of Highfield Improver 2nd, and out of a Highfield bred cow, who herself stems from the Deerpark Kilmihill cow family. Use Moydrumcastle King to inject size and scope into your breeding programme. He has been noted to click well with females containing Annaly Leo (ALO) breeding.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Deerpark Leader 5th

Sire: Glounlea Leader

G.D. Millie RG

G.S. Highfield Improver 2nd

Dam: Highfield Kildysart 6th

G.D. Highfield Kilmihill 2nd



Photo Right: Moydrumcastle King at 18 months

Doon Giorgio (Polled). *Myostatin: Free.*

**A.I Code: SH2360 Available from the Shorthorn Marketing Company €10
(pack deals available).**



Doon Giorgio is a white polled son of Chapelton Typhoon. He is a scopey, free-moving bull, with beautiful soft muscling and a tremendous coat of hair. His dam is a combination of Annaly Leo X Moydrum Castle King, adding ease of fleshing and do-ability to the equation. Giorgio was selected by the Irish Shorthorn Society for the Gene Ireland programme, from which he has graduated with some very impressive Eurostar Indexes. He has been used very successfully on the dairy herd, with excellent reports of calf quality and high farmer satisfaction. Use Giorgio with confidence.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. CF Varsity X (P)

Sire: Chapelton Typhoon

G.D. Blue Ridge Cheerleader 29E

G.S. Annaly Leo

Dam: Moydrum Castle Susie 2nd

G.D. Moydrum Castle Susie



**Photo Right: Doon Giorgio progeny from Holstein/
Friesian cows**

Gavan Summit (Polled). *Myostatin: 2 Copies E226X.*

A.I. Code: SH4564. €5 per straw (packs of 5).

Available from Niall Kilrane – ICBF 045 521573 or Irish Shorthorn Society.



Gavan Summit is the Irish Shorthorn Society's latest bull selected for the Gene Ireland Programme. This very heavy muscled bull is the first son of Patent's Ace G38 to stand at stud in the Northern Hemisphere. His dam is a daughter of Alta Cedar Perfect Storm 11U, who's pedigree traces back to the Sloehill herd of the late Larry Lavin, Strokestown. Summit was a very impressive calf from the moment he was dropped, and was a favourite with visitors during his time at the collection centre. He should work well on red coloured cows to breed flashy roan calves.

Full pedigree and latest genetic evaluations available at www.icbf.com

G.S. Waukaru Patent 8161(P)

Sire: Sprys Patents Ace G38 (P)

G.D. Neearra Judith 104 (P)

G.S. Alta Cedar Perfect Storm 11U

Dam: Gavan White Rose (P)

G.D. Sloehill Claire (H)

Photo Right: Summit Son photographed at Knockagarry Shorthorns, Co. Cork.



Understanding Myostatin

The Myostatin (MH) gene is a recessive gene found in all mammals & influences the production of a protein that controls muscle development. Natural mutations cause a deletion in the bovine myostatin so the muscles keep growing, resulting in the double-muscling phenotype.

Effects Of Myostatin

The carcasses of double-muscling cattle kill out up to 19% higher than cattle that don't exhibit double muscling. This is due to a combination of increased muscle mass, reduced body fat, reduced bone mass & smaller internal organs. When muscle weight gain per unit energy intake is taken in to account, double-muscling cattle have better feed efficiency. Meat from double-muscling cattle tends to be of better quality due to a combination of increased tenderness, reduced fat content & a higher proportion of polyunsaturated fats. The presence of Myostatin mutations has a beneficial effect on the carcass traits. However, difficulties may occur when carriers of the six disruptive MH variants are mated to each other leading to the potential for calving difficulty as a result of increased birth weight/compromised calving ability. This however can be avoided through knowledge of the status of both the male & the female in the mating.

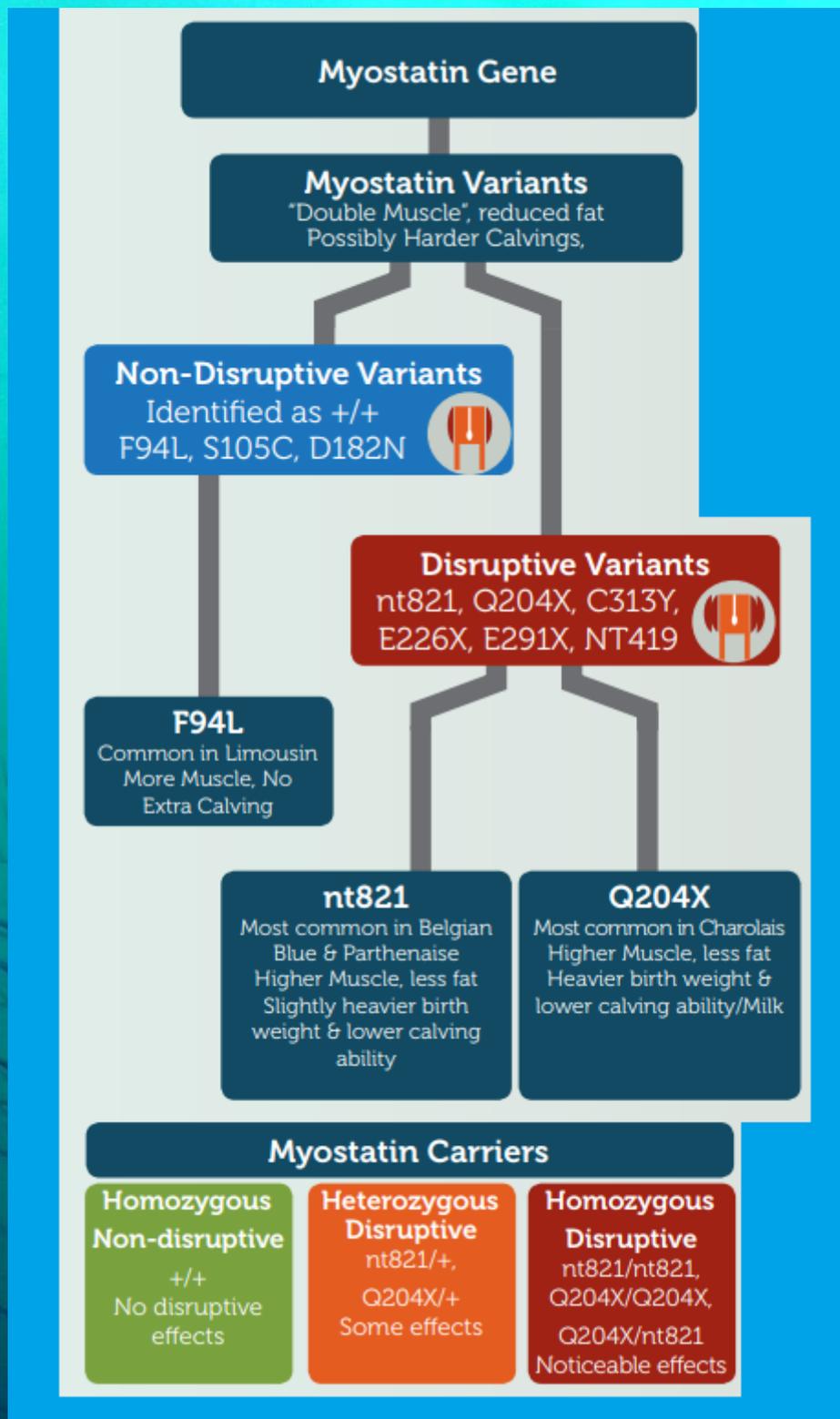
Variants.

Variant F94L, sometimes called 'the profit gene' has a high frequency in Limousin and Aubrac cattle; many have two copies i.e. are homozygous. This variant has been found to increase the size of muscle fibres with no associated increase in calving difficulty, or lowered fertility or longevity (non-disruptive). Variant nt821 is commonly found in the Belgian Blue & Parthenaise breeds with lower frequency occurring in the Limousin, Shorthorn & Angus breeds. Homozygous animals exhibit: greater loin depths, large rounded rump & thighs, reduced fat cover & greater meat tenderness. However, unlike F94L, homozygous animals may also have slightly heavier birth weights & compromised calving ability in the females. Heterozygous animals (nt821/+) exhibit the above characteristics albeit to a lesser extent. Variant Q204X is commonly found in the Charolais breed & with lower frequency in the Limousin breed. Homozygous animals exhibit: greater loin depths, large rounded rump & thighs, reduced fat cover & greater meat tenderness. However, they may also have heavier birth weights & slightly reduced milking ability & calving ability in females. Heterozygous animals (Q204X/+) exhibit the above characteristics albeit to a lesser extent.

Recommendations

Genotype all of your females. The myostatin status can be ascertained by Weatherby's once the genotype has been done. If you want a MH-free herd (+/+), eliminate the carrier breeding females & use non-carrier sires only. If you want to reap the improved carcass benefits of MH+ animals whilst limiting the negative aspects, then work with heterozygous animals e.g. (nt821/+), (Q204X/+). Do not mate heterozygous males with heterozygous females. Mate noncarrier females with heterozygous/ homozygous bulls. Continue to genotype both breeding females & males to establish the MH status pre-breeding. In addition, assess calving ability of the female using visual assessment & the daughter calving index.

If you want to breed animals with extreme muscling use homozygous bulls with heterozygous/ homozygous females. Beware that the extra muscling may result in increased birth weights & reduced calving ability of females. A Myostatin genotype is a further item of information that will help you achieve your breeding goals, when used in conjunction with the index, knowledge of the pedigree & visual assessment. The status of our sires is available in the catalogue & online. In line with our policy of providing all of the information we have available on our sires, we have printed the Myostatin status of all of our bulls in our beef catalogues for the past year. The status of your females can be ascertained through genotyping. Knowing the status of both parents helps you, the breeder, to tailor the desired outcome of a mating to your preference.



Disclaimer:

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Beef Shorthorns, THE BEST DAM BREED!



**Butterfield Lady 13N—Dam of
Diamond Lord Belmore 56B**



**Prairie Lane Sparkle 1K—Dam of
Stoneyroyd Halcyon Matrix**



**Crooked Post Lass 44W —Dam of
Crooked Post Drover 29D**



**DRS Picture Perfect 32A—Dam
of DRS Super Mario 42E**

Irish Shorthorns, Genetics Shaping the Future

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