

GENE IRELAND®

Breeding future Profits

Autumn 2013 Dairy Bull's

To Order Straws Call: 1850 600 900



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Transforming Ireland

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Profit through Science

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Sign Up to
GENE IRELAND®

Contact ICBF on:
1850 600 900

www.icbf.com

Text the words 'BULL DAIRY'
To 089-4577663

Or contact your local Breeding
Advisor.

GENEIRLAND® OVERVIEW

- **High EBI young sires** – Speeds up Genetic Gain in your herd.
Average EBI of this Autumn's group of bulls will be ~ €258.
- **Straws cost €6.50 per straw.**
- Bulls **chosen at random**, but will represent a range of sires and have an average EBI as close to the overall group as possible.
- EBI's for young bulls includes **genomic data**. Hence higher reliability for these bulls.
- Straws must be used in assigned AI period.
- Herd-owners that use **Technician** service will still incur the cost of the 'arm service' and visit fee.

STRAW USAGE AND RECORDING INSEMINATIONS

Full participation in Animal Events

There is no particular requirement on how these straws are used. This is up to the discretion of the herd-owner. However, we do advise the following;

- Do not use the semen on heifers.
- Only one straw per oestrus period on each cow.
- All straws should be used in the current AI season (the Autumn season is defined as 1st September to 31st March).

The recording of all inseminations and calving performance ratings are critical to the success of the Progeny Testing Programme. This information is required for genetic evaluations for male fertility, gestation length, and calving difficulty calculations. This includes whether the cow repeats or holds to that service.

This data can be sent in at the herd-owner discretion, just as long as ICBF have all serve dates on the database at the end of the season.

There are 4 methods of getting data onto the ICBF database:

- i) **Online recording through ICBF website** – log on using Username and Password. Go to Event Recording –Record AI/Natural Service and enter details accordingly.
- ii) **Farm Computer Packages**
- iii) **Technician AI handhelds** – Those herds that use technician service, where their technician does not use the new handheld system, will need to ensure they got their insemination data to ICBF via one of the other methods.
- iv) **Animal Events Book.**

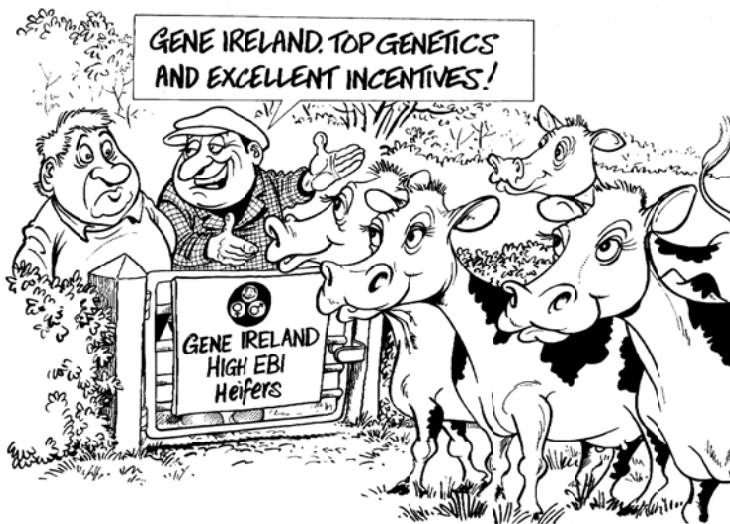
POTENTIAL BULL MOTHERS

Do you have a potential Bull Mother in your herd?

For an animal to be considered as a bull mother they need to have the following:

- High EBI (> €150)
- 3 generations of recorded ancestry
- Good fertility and protein production
- Good functional type

It's important to be aware of any high EBI cows in the herd and ensure they are mated to a high EBI sire. If you would like more information on the GENE IRELAND® bull mother programme, please contact ICBF on 1850 600 900



FINAL WORD

Without more herds getting involved in GENE IRELAND® our target of testing 100 young sires each year will not be achieved. This will affect the progress in genetic gain of the national herd, as

well as less profit in the back pocket of farmers!

SUMMARY OF GENETIC INDEXES

AI Code	Animal Name	HO %	Sire	Overall Index EBI(€)	Milk Prod SI (€)	Fertility SI (€)	Calving SI (€)	Carcass SI (€)	Health SI (€)	Milk KG
KSB	KISS BOWSIDA	100	S1015	222	62.3	127.5	31.6	3	4.7	193
SSJ	SPRINGHAVEN EVEREST	78	LHZ	265	86.9	136.7	27.6	-18	-2.4	355
WWF	(IG) WATERWHEEL FIRE	91	LLK	227	104	93.1	30.2	-12	5.1	386
WWT	(IG) WATERWHEEL TAURUS	88	DSU	301	71.7	185.5	28	-8	2	96
YJB	(IG) MINAUNS JUST BOY	78	SJI	266	68.6	157.7	46.1	-11	-3.7	106
AVERAGE:				256.2	78.7	140.1	32.7	-9.2	1.14	227.

Contact Details

If interested or have further queries please contact ICBF or your local Breeding Advisor.

Irish Cattle Breeding Federation

Ph: 1850 600 900

Fax: 023 88 20229

Website: www.icbf.com

Kiss Bowsida (KSB)

HO (100%)

D.O.B: 05-Jul-2011

Herdbook No: NL546150276

Breeder: N/A.

AI Company: National Cattle Breeding Cntr

EBI
€222**Genetic Evaluation**

EBI	EBI Rel	Milk	Fertility	Calving	Beef	Health
222	53	62.3	127.5	31.6	3	4.7

CI	Survival
-6.4	4.2

Milk Kg	Fat Kg	Protein Kg	Fat %	Prot %
193	11.86	10.82	0.08	0.09

Calv Diff %
3.30

Pedigree Information*Sire***Laeschway Jet Bowser-Et USA64872951****by Applouis Jet Stream-Et USA130558361***Dam***Butemare Veneriete Ida O CNO000391901568****by O-Bee Manfred Justice 65122358313**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
15734	4.76	3.90	749	614	305	1	10-10-06
18431	4.95	3.86	912	711	305	3	10-01-09

*G Dam***Butemare Ida Ronald CNO000221413025****by Newhouse Ronald 63777430664**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
17647	4.20	3.59	741	634	305	1	08-01-00

*3rd Dam***Butemare Ida Jabot CNO000179309254****by Delta Cleitus Jabot 63316419721**

Springhaven Everest (SSJ)

HO (78%),FR (22%)

D.O.B: 25-Feb-2012
Herdbook No: IE151330033143
Breeder: Robert Troy Jnr. Charleville Co Cork
AI Company: Eurogene/Lic Ai Bulls

EBI
€265

Genetic Evaluation

EBI	EBI Rel	Milk	Fertility	Calving	Beef	Health
265	46	86.9	136.7	27.6	-18	-2.4

CI	Survival
-6.6	4.8

Milk Kg	Fat Kg	Protein Kg	Fat %	Prot %
355	13.73	16.77	0.00	0.10

Calv Diff %
1.30

Pedigree Information

Sire

(Ig) Lauragh Evert IE351168463300

by Whinlea Palad Eckland ET 62101170

Dam

Springhaven Dalgan 90 VG 87 IE151330061926

by Hazael Eminence Dano 6299296

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
4871	4.15	3.19	202	156	254	1	05-03-09
5906	3.89	3.45	230	204	273	2	22-02-10
7353	3.97	3.40	292	250	283	3	08-02-11
7363	3.96	3.37	291	248	269	4	25-02-12
5467	3.89	3.06	212	167	164	5	10-03-13

G Dam

Springhaven Dalgan 67 IE151330090971

by Mars Ferro 63838620922

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
3579	4.21	3.47	151	124	233	1	17-03-04
5967	4.30	3.52	257	210	293	2	11-02-05
6483	4.21	3.60	273	233	271	3	07-03-06
6540	4.22	3.63	276	237	288	4	18-02-07

3rd Dam

Springhaven Dalgan 23 0108080921

by Vigo Bellefonte 6501893938

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
5575	3.69	3.32	206	185	285	3	12-03-95
5845	3.72	3.35	217	196	259	4	16-02-96
5097	4.00	3.23	204	165	262	5	23-03-97
5971	3.63	3.48	216	208	266	6	10-03-98
4882	3.67	3.43	179	167	251	7	08-04-99
5958	3.63	3.46	216	206	276	8	29-02-00
7538	3.79	3.39	285	255	297	9	21-02-01
4247	4.01	3.53	170	150	238	10	26-02-02

(Ig) Waterwheel Fire (WWF)

HO (91%),FR (9%)

D.O.B: 06-Mar-2012

Herdbook No: IE161971561779

Breeder: Patrick John Kelly. Lifford Co Donegal

AI Company: National Cattle Breeding Cntr

EBI
€227**Genetic Evaluation**

EBI	EBI Rel	Milk	Fertility	Calving	Beef	Health
227	43	104	93.1	30.2	-12	5.1

CI	Survival
-4.6	3.2

Milk Kg	Fat Kg	Protein Kg	Fat %	Prot %
386	23.73	18.34	0.16	0.10

Calv Diff %
1.40

Pedigree Information*Sire***(Ig) Lauragh Lance IE351168443199****by Bagworth Lance Camelot*TI Tv 6297286***Dam***Waterwheel Hto Thelia 608 GP 81
IE161971510396****by Hillsdale Looster**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
5546	4.34	3.44	241	191	296	1	02-03-08
7144	4.42	3.65	316	261	305	2	15-03-09
7809	4.35	3.77	340	294	276	3	04-04-10
7722	4.25	3.77	328	291	305	4	26-02-11
8427	4.01	3.58	338	302	305	5	06-03-12
6226	3.97	3.57	247	222	185	6	12-03-13

*G Dam***Waterwheel Mfx Thelia 398 IE161375690398****by Mars Ferro 63838620922**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
7051	4.17	3.76	294	265	305	4	11-03-05
7727	4.13	3.60	319	279	305	5	26-02-06
7284	3.95	3.63	288	265	297	6	02-03-07
7532	4.16	3.47	313	261	305	7	03-03-08
7075	4.22	3.58	298	253	305	8	23-03-09
7160	4.26	3.62	305	259	290	9	29-03-10

*3rd Dam***Waterwheel Hto Thelia IEKZHY0076F****by Imperial C Ned Boy Curious 6502037045**

(Ig) Waterwheel Taurus (WWT)

HO (88%),FR (13%)

D.O.B: 06-Mar-2012

Herdbook No: IE161971581780

Breeder: Patrick John Kelly. Lifford Co Donegal

AI Company: National Cattle Breeding Cntr

EBI
€301**Genetic Evaluation**

EBI	EBI Rel	Milk	Fertility	Calving	Beef	Health
301	44	71.7	185.5	28	-8	2

CI	Survival
-9.6	6

Milk Kg	Fat Kg	Protein Kg	Fat %	Prot %
96	17.43	10.02	0.26	0.13

Calv Diff %
1.50

Pedigree Information*Sire***(Ig) Derrinsallow 812 Arthur IE331015850812 by Looster 713595074353***Dam***Waterwheel Bwz Naoise 228 IE161971560228 by Zander Keet 6298282**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
3864	4.01	3.47	155	134	253	1	29-04-07
5663	4.34	3.49	246	197	305	2	10-03-08
6454	4.61	3.64	297	235	305	3	20-03-09
7876	4.61	3.74	363	294	305	4	13-03-10
7244	4.56	3.64	330	264	301	5	23-03-11
7097	4.30	3.77	305	268	305	6	06-03-12

*G Dam***Waterwheel Jnm Naoise IE161375610655 by Janze Moun 713594000491**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
4834	4.10	3.61	198	175	305	1	05-03-05
6699	3.97	3.59	266	241	305	2	18-03-06
6625	4.25	3.48	282	231	240	3	16-04-08
6794	4.68	3.51	318	238	299	4	17-05-09
7654	4.31	3.75	330	287	302	5	05-05-10

*3rd Dam***Waterwheel Bgi Naoise IEKZHY0162N by Batenburg Ginstra Aldo 63456650578**

(Ig) Minauns Just Boy (YJB)

HO (78%),FR (19%)

D.O.B: 20-Jan-2012

Herdbook No: IE211085262202

Breeder: John O'Neill. Co Kilkenny

AI Company: National Cattle Breeding Cntr

EBI
€266**Genetic Evaluation**

EBI	EBI Rel	Milk	Fertility	Calving	Beef	Health
266	46	68.6	157.7	46.1	-11	-3.7

CI	Survival
-9.1	4.1

Milk Kg	Fat Kg	Protein Kg	Fat %	Prot %
106	13.1	10.37	0.17	0.13

Calv Diff %
1.40

Pedigree Information*Sire***(Ig) Sunnybank Justin IE151000261494**by **O-Bee Manfred Justice 65122358313***Dam***Minauns Nhs Molly 1087 IE211085251087**by **Newhouse Sjoerd 63777434572**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
5608	4.85	3.81	272	214	305	1	04-01-06
6278	4.99	3.71	313	233	281	2	25-01-07
7764	4.85	3.88	377	301	298	3	19-01-08
7572	4.28	3.76	324	285	289	4	15-02-09
7068	4.54	3.76	321	266	258	5	24-02-10
6996	4.03	3.73	282	261	243	6	12-02-11

*G Dam***Minauns Gmi Molly 810 IE211085280810**by **Galtee Merci ET 6021231601**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
6008	4.36	3.82	262	230	305	1	31-01-04
6215	4.77	3.72	296	231	266	2	14-03-05
6852	4.87	3.94	334	270	290	3	23-02-06
7267	4.68	3.66	340	266	251	4	24-02-07

*3rd Dam***Minauns Molly 29 IEMVLK0029R**

Milk	Fat %	Prot %	Fat kg	Prot kg	Days	Lact	Calving Date
2673	3.96	3.21	106	86	213	1	13-03-99
3412	3.57	3.31	122	113	219	2	29-02-00
5898	3.87	3.32	228	196	280	4	17-02-02
2198	3.74	3.13	82	69	263	5	08-02-03
7121	3.83	3.23	272	230	305	6	03-01-04
7201	3.79	3.17	273	229	305	7	18-01-05
7404	3.90	3.38	289	250	305	8	07-02-06