

## ICBF Weekly Update 14<sup>th</sup> February 2014

### 1 Important Dates

- ✚ **ICBF Audit & Finance Sub Committee meeting** – Thursday 13<sup>th</sup> March, 10:00 to 13:30, Horse & Jockey.
- ✚ **ICBF Board Meeting** – Thursday 27<sup>th</sup> March 2014, 10:30 to 13:30, Killeshin Hotel, Portlaoise.
- ✚ **ICBF Sheep Board Meeting** – Thursday 27<sup>th</sup> March 2014, 14:00 to 17:00, Killeshin Hotel, Portlaoise.

### 2 ICBF Herd-Book and AI Industry Meetings

We had two very useful meetings last week with the Herd-Books and AI Companies. Some of the key items discussed were:

#### Herd-Book Meeting

- ✚ Genomics
  - ICBF to redouble the efforts to get stock-bulls genotyped, especially for those animals born prior to 1<sup>st</sup> July, 2013
  - The huge work of the Herd-Books in pushing forward in 2013 with genomics and being the ‘test-bed’ for the operation of genomics is acknowledged. It has been hugely beneficial for the industry to have been through the process in advance of the 2014 Beef Genomics Scheme, and the Herd-Books have absorbed quite a bit of pain in helping with that process.
  - Reminder texts will go out to those herds who have yet to return hair-cards
  - A summary report of the status of all animals in the genotyping process will be sent to Herd-Books to make it easier to view the overall picture.
- ✚ Beef Genomics Scheme
  - An update on the status of the 2014 Beef Genomics Scheme was provided.
- ✚ GENIreland Maternal Beef Breeding Programme
  - The Herd Data Quality stamp will be reviewed after the Spring 2014 sales.
  - The breed committee meetings are progressing well, and further meetings were held this week.
- ✚ Calving research
  - Based on the latest research, test proofs for calving are to be sent out in early March. These test proofs will be used to help decide whether to publish one or more PTAs in relation to calving difficulty.

#### AI Industry Meeting

- ✚ Genomics
  - High focus continues on ensuring that the turnarounds on young bull genotypes are kept as short as possible in order to allow farmers to sell the bull calves at 42 days if so desired
  - A number of changes to the 2013 process are in place to help ensure faster turnarounds.
- ✚ GENIreland Maternal Beef Breeding Programme
  - It will be a challenge to ensure that the bulls bought for Progeny Testing are used in a timely manner.
  - The quality of bulls on offer will help ensure that farmers will be happy to take them.

#### Calving research

- Based on the latest research, test proofs for calving are to be sent out in early March. These test proofs will be used to help decide whether to publish one or more PTAs in relation to calving difficulty.

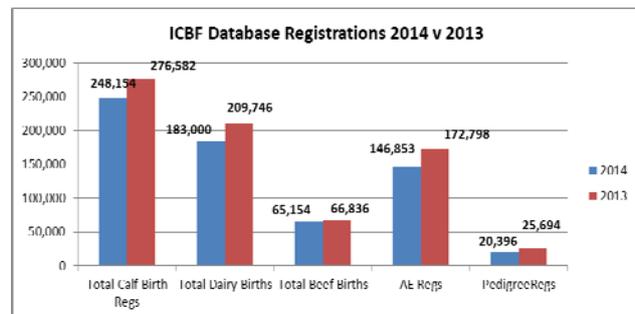
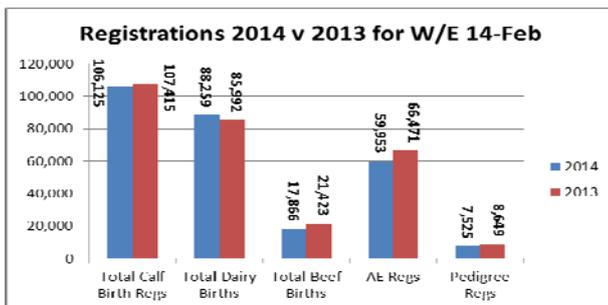
#### Sexed Semen AI Codes

- An agreed approach to the coding of Sexed Semen bulls for the 2014 season was agreed.

#### Cross-Industry Protocol on Bull Fertility

- It was agreed that ICBF would coordinate efforts to establish a protocol around bull fertility that would be adopted by all AI companies
- There are a number of steps in this process, including refinement of the model used to evaluate the bulls.

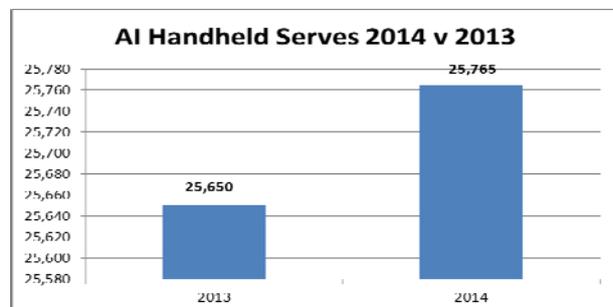
### 3 Database



The stats above are compiled with the assistance of DAFM AIM systems.

BVD test results continue to be received at ICBF and are being processed accordingly. There have been 280,000 results received since January 1<sup>st</sup>, of which 93,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 2.94 million results have now been received.

The graph shows Inseminations recorded on AI Handhelds in 2013 compared with 2014.



### 4 GEN€IRELAND® Dairy

Spring programme commenced this week with letters, sign-up forms and bull detail's being sent to last year's participants.

Already there are 160 herds signed up.

The Holstein-Friesian panel consists of 44 potential bulls with an average EBI of €296.

There are 3 Friesians, 4 Jerseys and 8 Crossbred Jerseys on the panel to date.

Please see draft list of Spring GI Dairy test bulls 2014 attached.

Call 1850 600 900 to order.

## 5 Herd Plus®

- ✚ The remaining EBI and Dairy Cow reports are currently being packed and will be posted to dairy HerdPlus farmers next week.
- ✚ Suckler farmers participating in the Beef Data Programme (BDP) are reminded to send in any outstanding data. This data can be recorded online or through postal forms.
- ✚ Suckler farmers participating in the BTAP (discussion groups) scheme are reminded to record any data for the upcoming year. Autumn calving herds will be pregnancy scanning this spring and it is important that this data is recorded ASAP after the event. AI serves and weights should also be recorded as they occur.
- ✚ As the 2014 calving season is now underway, ICBF reminds farmers of the importance of recording vital breeding data when registering calves (sires and calving ease). This data can be recorded when registering through the animal events book (white book) or online through agfood.ie or through a farm software package.
- ✚ Any farmers that are interested in recording extra data on their calves this spring can now record:
  - Birth Weights.
  - Birth Measurements (chest + height).
  - Calf Size.
  - Calf Vitality/Vigour.
  - Malpresentation e.g. breached birth, leg down etc.
  - Defects.

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### RECORD BIRTH EVENT DETAILS

Only record information collected within 7 days of birth.

Weights after this should be input on the weight recording screen.

Total: 26 animals

\*Do not use estimates. Only values from scales or tape measurements

Click Column Heading to sort by that attribute. Number of Animals Displayed: 26 [Reset](#)

Animal Details				Record Birth Event Details									
Animal Tag	DOB	Sire	Dam	Calving Survey	Abortion	Still Birth	Malpresentation	Birth Defect	Birth Size	Birth Weight* (kg)	Chest Girth* (cm)	Height shoulder* (cm)	Calf Vigour
E141461030202	02-JAN-13	PDA	E141461030103	Considerable Difficulty ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	XL ▼	60			Lazy ▼
E141461040203	19-JAN-13	PDA	E141461040104	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	S ▼	39			Vigorous ▼
E141461050204	29-JAN-13	KFY	E141461050154	Some Assistance ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	L ▼	50			Vigorous ▼
E141461060205	31-JAN-13	CQA	E141461010076	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	M ▼	43			Vigorous ▼
E141461070206	09-FEB-13	KFY	E141461060106	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input checked="" type="checkbox"/>	M ▼	47			Vigorous ▼
E141461080207	10-MAR-13	CQA	E141461020102	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	M ▼	48			Vigorous ▼
E141461090208	12-AUG-13	CQA	E141461040145	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	M ▼				Vigorous ▼
E141461010209	21-AUG-13	LGL	E141461060130	Vet Assistance ▼	<input type="checkbox"/>	<input type="checkbox"/>	Backwards ▼	<input type="checkbox"/>	L ▼				
E141461030210	01-SEP-13	PDA	E141461040137	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	L ▼				Vigorous ▼
E141461040211	06-SEP-13	PDA	E141461080157	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	L ▼				Very Vigorous ▼
E141461050212	10-SEP-13	HCA	E141461080173	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	S ▼				Very Vigorous ▼
E141461060213	16-SEP-13	APZ	E141461090174	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>	S ▼				Vigorous ▼
E141461070214	19-SEP-13	KFY	E141461080124	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input checked="" type="checkbox"/>	M ▼				Vigorous ▼
E141461080215	07-JAN-14	HUZ	E141461030111	Normal Calving ▼	<input type="checkbox"/>	<input type="checkbox"/>	No ▼	<input type="checkbox"/>					

The new ICBF birth data recording screen. This can be accessed in the record events section of your ICBF login screen.

- ICBF acknowledges that farmers are extremely busy at calving time, but by contributing this data you will help to improve the reliabilities on genetic indexes which will identify the most profitable animals to breed from. For more information on this, call the HerdPlus office on **1850 600 900**.

## 6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 14/02/14						
Milk Recording Organisation	Total Herds Recorded YTD 14/02/14	No. EDIY Herds YTD 14/02/14	% Herds EDIY	Total No. Cows Recorded YTD 14/02/14	No. EDIY Cows YTD 14/02/14	% Cows EDIY
Munster	453	17	4%	24,637	1,470	6%
Progressive	824	147	18%	49,643	9,361	19%
Tipperary	9	2	22%	454	117	26%
<b>Total</b>	<b>1,286</b>	<b>166</b>	<b>13%</b>	<b>74,734</b>	<b>10,948</b>	<b>15%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2013 Cows Recorded 01/01/13 - 14/02/13	YTD 2014 Cows Recorded 01/01/14 - 14/02/14	2014 vs. 2013 Year on Year Difference (%)
Munster	26,619	24,637	-8.0%
Progressive	52,179	49,643	-5.1%
Tipperary	279	454	38.5%
<b>Total</b>	<b>78,798</b>	<b>74,734</b>	<b>-5.4%</b>

## 7 Sheep Ireland

- This week the new Sheep Ireland homepage was launched. This is the first step in a major overhaul of the Sheep Ireland online service currently being provided to performance recording breeders and breed societies. All our data recording screens are undergoing a complete redevelopment which will result in a superior, more user-friendly service for everyone using [www.sheep.ie](http://www.sheep.ie). We will keep all users up to date with changes in this area through this update and any other correspondence circulated during the spring.
- In the past number of weeks there is a large amount of lambing data being entered on the system by breeders. There will be strict deadlines for the submission of this data in 2014 and it is very encouraging to see so many breeders keeping on top of their recording. There is no doubt the easiest way to enter lambing data on the Sheep Ireland system, is to do so in a timely fashion when the information is still relatively fresh in the mind. This also ensures that the information is as accurate as possible.
- On Wednesday we met with our CPT and the farmers involved in MALP in the Leinster area. We will be meeting with our MALP farmers in the West of Ireland on next Monday evening. These were very productive meetings where we discussed the lessons learned from 2013 and plans for 2014. It is clear that both groups of farmers are very committed to what Sheep Ireland is trying to achieve. As this group is our main source of

independent commercial flock data on our Pedigree breeding rams they are critical to the breed improvement programme.

- ✚ One issue that was raised strongly by both groups is the need for Sheep Ireland to publish more of the valuable raw performance data that is being captured across these programmes. In the past our main concern has been to get this data into our genetic evaluations to build accuracies and more robust Indexes. Publishing raw data which compares the performance of individual rams of different breeds has the potential to cause quite a bit of controversy, and needs to be taken in context. We do however acknowledge the importance of reporting phenotypic animal performance and we have plans in place to address this in 2014.

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**Registered Office:** Irish Cattle Breeding Federation Society Ltd trading as "ICBF", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 4914R, Industrial and Provident Societies Acts, 1893 to 1978. Web: [www.icbf.com](http://www.icbf.com).

**Registered Office:** Sheep Database Ltd trading as "Sheep Ireland". Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 465004, Companies Acts 1963 to 2006. Web: [www.sheep.ie](http://www.sheep.ie).

## DRAFT LIST OF TEST BULLS

Potential Holstein Friesian Bulls for the GENÉIRELAND Spring 2014 programme. Changes may occur. (Updated 7th February 2014)

ANIMAL NUMBER	ANIMAL NAME	STATUS	HOL %	AI COMP	SIRE	MGS	EBI	EBI REL%	MILK SI	FERT SI	M kg	F kg	P kg	F %	P %	CI	SU%	CD%	SIRE	SIRE	SIRE	DAM	DAM	DAM	BREEDER
																			EBI	Milk	Fert	EBI	Milk	Fert	
IE141431290588	(IG) CURRIHEVERN RUDOLPH	PED	84	NCBC	LHZ	BHZ	€349	46	€91	€209	-1	11.6	11.9	0.22	0.23	-11.4	5.6	1.0	€282	€67	€177	€219	€92	€91	DANIEL SANTRY
IE151620953652			69	NCBC	BGJ	BWZ	€337	46	€78	€213	170	19.7	11.0	0.24	0.1	-10.3	7.1	0.5	€270	€82	€140	€234	€82	€96	DAVID LONGERAN
IE151555631003			81	NCBC	LHZ	BHZ	€331	42	€70	€213	-14	12.2	8.4	0.24	0.18	-12.2	5.1	0.5	€282	€67	€177	€191	€72	€83	COLM O'CONNOR
IE131205850852			72	NCBC	LHZ	HZS	€329	41	€92	€193	-10	17.4	11.0	0.34	0.22	-10.0	5.8	1.7	€282	€67	€177	€210	€97	€82	KEVIN MCINERNEY
IE111213621194		XSR	66	NCBC	MSF	BWZ	€326	49	€107	€174	199	18.4	16.0	0.2	0.18	-9.5	4.7	1.7	€283	€127	€116	€285	€128	€112	FABIAN J JACOB
BIC	(IG) BOHERCASS COMET	SRM	59	NCBC	LRW	UYC	€326	40	€88	€186	63	14.4	11.8	0.22	0.19	-10.0	5.1	0.5	€216	€71	€108	€235	€68	€124	TERRY CASSIN
HZB	(IG) BALLYDEHOB PAT 1356	PED	100	NCBC	PKK	OJI	€323	57	€84	€176	249	18.0	13.3	0.15	0.1	-9.0	5.4	1.9	€268	€92	€109	€230	€94	€87	ROBT SHANNON & HELEN
IE301017151265	DUNLARA MANDELLA	PED	94	NCBC	LHZ	OVI	€323	41	€79	€193	80	15.3	10.6	0.23	0.15	-9.9	5.9	1.4	€282	€67	€177	€209	€77	€91	PATRICK MALCOLM
IE161357432141			91	NCBC	LHZ	RUU	€321	41	€85	€199	159	12.5	13.0	0.12	0.15	-11.3	4.9	2.3	€282	€67	€177	€212	€80	€98	JAMES MULCOON COOPER
IE151548551447	COOLMOHAN GENNAUTICAL	PED	19	NCBC	IE341353831289	IE241819140051	€319	35	€31	€237	-283	3.5	0.3	0.28	0.2	-13.5	5.8	0.5	€258	€3	€210	€226	€40	€160	PATRICK FLYNN
IE351286640509			78	NCBC	LHZ	IE151549234390	€319	42	€81	€201	182	15.7	12.3	0.16	0.12	-10.5	5.9	1.9	€282	€67	€177	€211	€76	€97	CONOR BEAUSANG
IE141860321067			91	NCBC	LHZ	KOZ	€318	42	€60	€216	98	13.1	8.4	0.17	0.1	-11.5	6.0	1.9	€282	€67	€177	€141	€53	€61	JEREMIAH O'LEARY
OET	(IG) OLDCASTLETON EARNEST	PED	94	NCBC	LHZ	OJI	€316	48	€79	€192	120	12.6	11.5	0.15	0.15	-10.5	5.1	2.8	€282	€67	€177	€218	€84	€94	THOMAS WALSH
YPK	(IG) IVPARK FAIRBOY	PED	72	NCBC	NFT	UYC	€316	50	€79	€199	-98	15.5	8.1	0.37	0.23	-10.8	5.4	3.1	€289	€79	€174	€181	€56	€109	JEROME DESMOND
IE151617761564			84	NCBC	LHZ	LPP	€313	50	€87	€174	123	15.7	12.3	0.2	0.16	-9.5	4.7	2.7	€282	€67	€177	€172	€61	€77	MICHAEL JOYCE
IE371059020658			78	NCBC	MSF	RUU	€313	38	€124	€141	364	22.6	20.1	0.15	0.15	-7.3	4.1	2.1	€283	€127	€116	€209	€64	€100	THOMAS QUINN
DBK	(IG) BALLYKILTY OCEANIA	PED	75	NCBC	NFT	UYC	€312	47	€80	€203	55	17.4	10.0	0.29	0.16	-10.0	6.6	2.5	€289	€79	€174	€213	€80	€105	MATTHEW J HURLEY
IE151555651021			75	NCBC	NFT	WPE	€309	47	€103	€160	77	18.7	13.6	0.29	0.21	-8.4	4.7	2.6	€289	€79	€174	€199	€86	€81	COLM O'CONNOR
IE371419970741			97	NCBC	TJF	RUU	€308	45	€108	€141	53	20.0	13.8	0.34	0.23	-6.5	5.0	0.5	€222	€76	€111	€226	€100	€80	EDWARD KINSILLA
IE151549110810			94	NCBC	LHZ	OJI	€302	43	€75	€189	103	13.1	10.7	0.17	0.14	-11.0	4.4	1.5	€282	€67	€177	€255	€128	€93	KEVIN HEGARTY
IE281133381371	GREENHILLS LARRIE	PED	81	NCBC	LHZ	BHZ	€302	43	€53	€203	30	10.9	6.6	0.18	0.11	-10.7	5.8	1.2	€282	€67	€177	€214	€66	€109	KEVIN CLARE INR
OGY	(IG) GREENVALLEY BLUESTONE	XSR	66	NCBC	GUV	UPH	€301	42	€100	€160	113	18.8	13.7	0.27	0.19	-9.6	3.4	1.8	€241	€72	€124	€198	€52	€127	CHRISTOPHER KENNEALLY
IE351066151352	CURRA BANG	PED	66	NCBC	WDS	CWJ	€300	41	€92	€174	278	17.4	14.9	0.12	0.11	-9.2	4.9	2.3	€271	€114	€116	€236	€89	€118	KIERAN HEARNE
OTS	(IG) BALLINTOSIG RING O	PED	97	NCBC	PKK	GIO	€300	56	€85	€151	203	18.5	12.7	0.2	0.12	-8.7	3.6	0.5	€268	€92	€109	€210	€73	€88	ANTHONY FLAVIN
IE341470260978	CASTLELAKE NAVIGATOR	PED	84	NCBC	HYD	LOO	€299	45	€104	€133	242	23.0	15.4	0.25	0.14	-6.8	4.0	0.5	€271	€81	€136	€160	€73	€52	BRENDAN O'CONNOR
ZCG	(IG) CARA GRAND	SRM	63	NCBC	BGJ	BON	€293	40	€78	€167	188	15.6	11.9	0.15	0.11	-8.7	5.0	1.4	€270	€82	€140	€179	€57	€79	WILLIAM JAMES FENTON
FAD	(IG) ANNALEISH DOVER	PED	91	NCBC	AWB	NHS	€289	44	€84	€166	275	14.6	14.1	0.07	0.1	-9.9	3.6	1.9	€229	€68	€120	€202	€70	€116	EILIE HELEN
FSW	(IG) SWEETFIELD LOTTO	PED	78	NCBC	LLK	CWJ	€285	45	€76	€147	226	22.3	11.1	0.25	0.07	-6.9	5.2	0.5	€241	€49	€146	€294	€98	€129	DENIS O'LEARY
IE131358070890			69	NCBC	GXY	HTH	€284	43	€116	€149	169	24.1	15.9	0.32	0.2	-8.0	4.1	3.1	€265	€103	€153	€213	€86	€98	THOMAS GARRY
IE341547890542			72	NCBC	NFT	BGZ	€284	44	€89	€157	231	19.3	13.5	0.19	0.11	-7.5	5.4	3.5	€289	€79	€174	€194	€81	€60	JOSEPH GERARD TOBIN
IE191149280824	OAKFARM BEHINS WARRIOR	PED	75	NCBC	DSU	CBH	€284	42	€80	€159	133	16.5	11.3	0.21	0.13	-8.9	4.1	2.1	€228	€65	€123	€162	€41	€86	MICHAEL MURPHY
IE151013761649	(IG) PARKDUV CAHER	PED	78	NCBC	BQB	KSI	€283	46	€83	€168	13	16.9	10.1	0.31	0.19	-9.1	4.6	3.4	€230	€64	€138	€230	€81	€110	KEVIN DOWNING
IE141829411143			78	NCBC	WDS	LOO	€279	46	€117	€119	247	24.6	17.1	0.28	0.17	-6.0	3.7	1.8	€271	€114	€116	€157	€78	€44	CHARLES O'CARROLL
JGC	(IG) COOLNASOON JUDGE	PED	81	NCBC	ZPB	RUU	€276	47	€99	€111	72	21.5	12.5	0.35	0.2	-6.1	2.9	2.4	€267	€91	€116	€174	€63	€89	MICHAEL MURPHY
RRS	(IG) ROSSBANE SAM 936	PED	91	NCBC	LHZ	EIX	€267	44	€122	€121	198	22.6	17.6	0.28	0.21	-7.0	2.9	1.2	€282	€67	€177	€195	€121	€60	THOMAS CARROLL
IE281381521426	FOWLERSTOWN VIEW	PED	91	NCBC	ABO	IE281381520980	€265	55	€81	€131	61	12.2	11.1	0.18	0.18	-7.5	3.1	0.5	€291	€104	€144	€231	€65	€118	ROBERT J MOORE
IE182348644437			72	NCBC	MWH	KNW	€253	44	€79	€143	107	14.3	11.2	0.19	0.15	-7.5	4.2	2.3	€174	€69	€61	€175	€84	€79	SEAMUS QUIGLEY
EGS	(IG) GURRANES EGBERT 253	PED	25	NCBC	DVT	IE141462530889	€240	44	€20	€171	-53	4.9	1.6	0.13	0.07	-10.7	3.2	0.6	€147	€17	€87	€131	€5	€108	MICHAEL O'DONOVAN
YMZ	(IG) KILDRINAGH MARTY	PED	22	NCBC	VML	THI	€239	45	€53	€138	-111	6.1	5.5	0.2	0.18	-9.0	2.1	1.9	€176	€30	€108	€217	€69	€111	EDWARD PHELAN
IE261006924366	MONAMORE E-FORCE ET	PED	100	NCBC	S1233	DQV000002250783	€219	58	€63	€133	368	7.9	3.2	-0.1	0.02	-7.0	3.9	1.4	€127	€71	€40	€137	€66	€34	JAMES KELLY
XGA	(IG) GURRANES ADEMA 278	PED	16	NCBC	PZI	DUO	€202	45	€61	€113	103	11.0	8.9	0.13	0.11	-6.8	2.4	3.2	€175	€44	€111	€140	€52	€52	MICHAEL O'DONOVAN
IE111063541411	MOONDIGUA METEORITE	SRM	66	EUROGENE	WGM	BZY	€315	44	€111	€156	71	16.7	15.1	0.26	0.25	-8.0	4.7	1.8	€226	€114	€81	€223	€96	€88	PAT HEARNE
IE151048940759	GREINAGH SONIC MAN	PED	75	EUROGENE	WDS	CWJ	€294	43	€108	€129	316	19.6	17.5	0.13	0.13	-6.2	4.3	1.4	€271	€114	€116	€240	€99	€96	PATRICK COLM MURPHY
IE141294481072	COOLNACLEHY STAR	SRM	69	EUROGENE	BGJ	GKJ	€283	39	€96	€156	143	18.4	13.5	0.24	0.17	-8.6	4.1	2.1	€270	€82	€140	€201	€87	€85	OLIVER LYNCH
						HO/FR AV.	€296	44	€85	€167	121	16	11.9	0.21	0.2	-9	4.6	1.7	€256	€76	€140	€204	€77	€92	

## DRAFT LIST OF FRIESIAN TEST BULLS

Potential Friesian Bulls for the GENÉIRELAND Spring 2014 programme. Changes may occur. (Updated 7th February 2014)

ANIMAL NUMBER	ANIMAL NAME	STATUS	BREED	AI COMP	SIRE	MGS	EBI	EBI REL%	MILK SI	FERT SI	M kg	F kg	P kg	F %	P %	CI	SU%	CD%	SIRE	SIRE	SIRE	DAM	DAM	DAM	BREEDER
																			EBI	Milk	Fert	EBI	Milk	Fert	
FMR	FIRODA MARTELL 12	PED	FR (97%)	NCBC	VML	DDY	€221	44	€27	€145	1	5.6	3.3	0.1	0.07	-8.9	2.9	1.2	€176	€30	€108	€149	€36	€74	PEADAR HEALY
IE211056122142	RAHEENARRAN MR JINGLES	PED	FR (100%)	NCBC	CZF	BCG	€251	49	€99	€200	-183	-1.3	-1.0	0.11	0.11	-13.0	3.2	2.0	€221	€19	€162	€225	€26	€160	BRYAN DANIELS
IE211180381765	FIRODA VML MARTELL 14	PED	FR (94%)	NCBC	VML	CNZ	€199	41	€31	€136	-102	5.8	2.3	0.18	0.12	-8.6	2.4	2.4	€176	€30	€108	€161	€35	€111	PEADAR HEALY
						FR AV.	€224	45	€22	€160	-95	3.36	1.54	0.13	0.1	-10	2.8	1.8	€191	€26	€126	€178	€32	€115	

## DRAFT LIST OF JERSEY AND XBRED TEST BULLS

Potential Jersey & Xbred Bulls for the GENÉIRELAND Spring 2014 programme. Changes may occur. (Updated 7th February 2014)

ANIMAL NUMBER	ANIMAL NAME	STATUS	BREED	AI COMP	S
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