



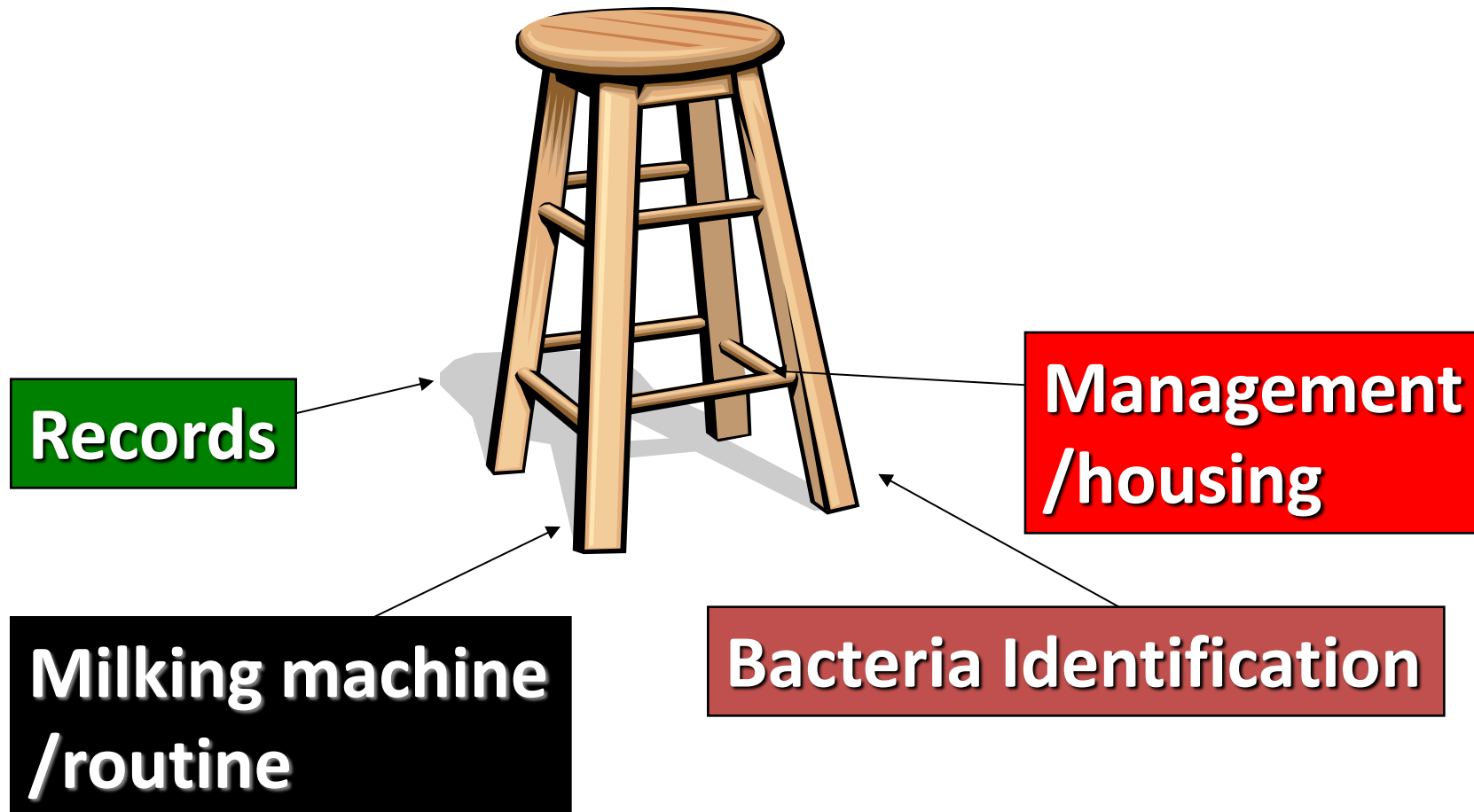
**AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY**

The Irish Agriculture and Food Development Authority

# Herd Investigation and Understanding Reports

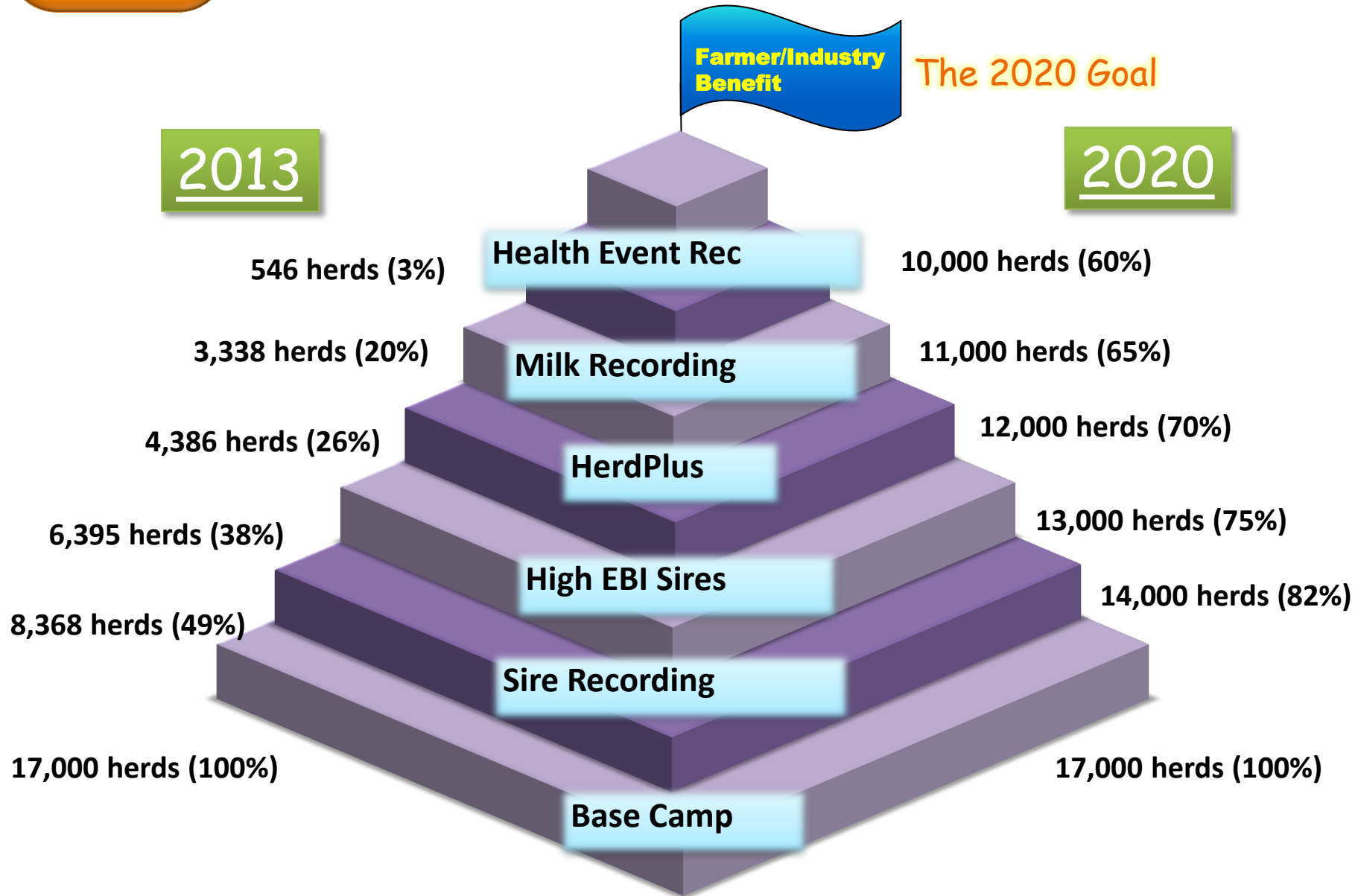
Don Crowley, Milk Quality, Teagasc  
Milk recording, ICBF, AHI reports

# The Mastitis Stool



# Goals

## 10,000 Dairy Herd Engagement Pyramid



# What is Milk Recording Worth?

The table below shows creamery deliveries per cow for

(1) Herds that never milk recorded compared to:

(2) Herds that started milk recording in 2012, delivering €64 higher output per cow

(3) Herds continually milk recording, in a discussion group and/or HerdPlus, delivering €184 higher output per cow

		Milk Kgs per Cow	Fat + Prot Kgs	Milk Value	Difference per Cow	Difference 70 Cow
1	Never Milk Recorded	4107	303	€1,281		
2	Started Milk Recording in 2012	4284	319	€1,345	<b>+€64</b>	<b>€4,480</b>
3	Milk Recording + Discussion Group and/or Herdplus	4616	347	€1,465	<b>+€184</b>	<b>€12,880</b>

Milk Value A+B-C @27c/l; Source ICBF



t: 022 43228



t: 01-4502142



t: 062-33111



**Herd Summary - Total Cows Recorded:** 119

**Somatic Cell Count**



**Mastitis Control During Lactation**

No previous test

**Mastitis Control Dry Period/Calving**



**Clinical Mastitis**

No mastitis cases

**Recorded SCC**  
21-MAR-2014

626

Target : Less than 200

**March Bulk Tank SCC**

N/A

Target : Less than 200

**% of Herd over 200**

39%

Target : Less than 15%

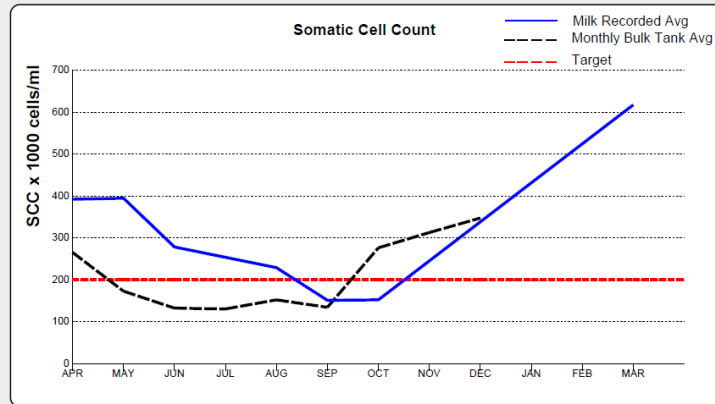
**Avoidable Milk Loss**  
(Ltrs/herd/day)\*

95.1

**Somatic Cell Count**



National Herd Rank on SCC: 1%



\* This figure is an estimation of the total loss of production from the high SCC cows (>200) in your herd.

**Mastitis Control During Lactation**

N/A

**Recent Infection Rate since last recording**

>200 in latest milk recording (0) and  
<=200 in the previous milk recording (0) in  
the current lactation

Target : Less than 7%

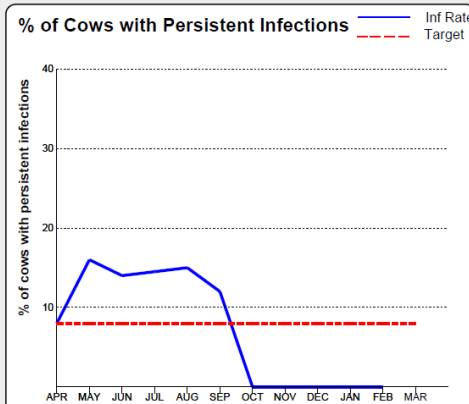
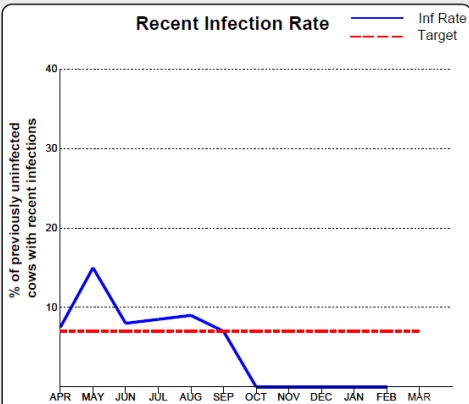
N/A

**% of Cows with Persistent Infections**

>200 in last two milk recordings (0) as a %  
of all cows recorded for the last two milk  
recordings (0) in the current lactation

Target : Less than 8%

N/A



Monitor movement of infection through herd, targets are excellent guide.



**SAMPLE HERD**  
 Herd ID : IE1234567  
 Scheme: A4  
 Tests in last 12 mths : 12

**CellCheck Farm Summary**  
 Milk Recording Date : 05/07/12

Page 1(2)

**Herd Summary - Total Cows Recorded:** 62

**Somatic Cell Count** ★★★★★

**Mastitis Control During Lactation** ★★★★★

**Mastitis Control Dry Period/Calving** N/A

**Clinical Mastitis** ★★★★★

**Recorded SCC 05-JUL-2012** ★★★★★

284  
Target: Less than 200

**July Bulk Tank SCC** ★★★★★

323  
Target: Less than 200

**% of Herd over 200** ★★★★★

24%  
Target: Less than 15%

**Available Milk Loss (Litres/herd/day)** ★★★★★

52

**Somatic Cell Count** ★★★★★

National Herd Rank SCC: 31%

**Mastitis Control During Lactation** ★★★★★

**Recent Infection Rate since last recording** ★★★★★

>200 in latest milk recording (4) and <=200 in the previous milk recording (47) in the current lactation  
 9%  
 Target: Less than 7%

**% of Cows with Persistent Infections** ★★★★★

>200 in last two milk recordings (10) as a % of all cows recorded for the last two milk recordings (61) in the current lactation  
 16%  
 Target: Less than 8%

**Recent Infection Rate** ★★★★★

**% of Cows with Persistent Infections** ★★★★★

**Star rating summary:** There is a star rating for each of the key areas of mastitis control. It is based on a combination of achieving targets (positive) and hitting intervention or trigger levels (negative). The aim should always be to have at least 4 stars in each area. Having 2-3 stars in a particular area means that there is room for improvement, while 1 star in any area means that you are substantially below target and you should seek advice from a CellCheck Advisor immediately on the best way to tackle the area identified. Leaving these areas unaddressed will result in significant problems in the long-term and will already be resulting in major financial losses.

Stars	What does this mean?
5	All measures on target for ≥ last 2 recordings; you're achieving sustained mastitis control – excellent!
4	All measures on target, good mastitis control
3	≤ half of measures on target but none breaking intervention levels, room for improvement
2	None on target but none breaking intervention levels, substantial room for improvement
1	Any of the measures breaking intervention levels, contact a CellCheck advisor today!

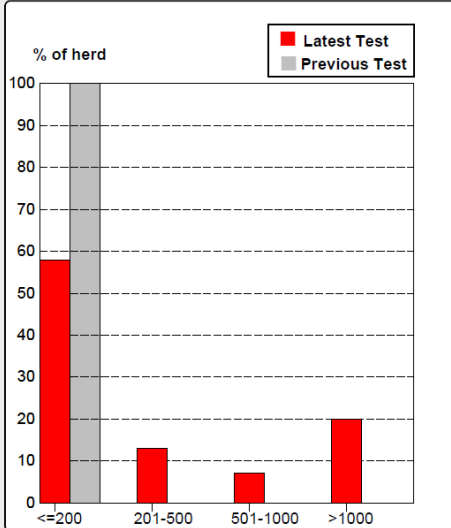
**Somatic Cell Count:** this is the summary of this milk recording results.

- 1 This displays your current and previous herd SCC (based on milk recording results). It also gives the most recently available bulk milk SCC data (if this is submitted to ICBF by your processor). The lower the SCC level, the better the control of mastitis in your herd.
- 2 Cows with SCCs > 200,000 are very likely to have mastitis. A high % of your herd with SCCs > 200,000 indicates a problem with mastitis. These can potentially act as a source of infection to other cows or impact severely on your herd SCC.
- 3 This calculation is based on the most recent milk recording test. It is a total of the estimated losses in production from the high SCC cows (>200) in your herd.

**Mastitis Control during Lactation:** This section assesses changes in the individual cow SCC during lactation. It will only include cows that have been recorded in this milk recording, and the previous one.

- 4 This is the percentage of cows which had a low SCC (<200) at the last recording, but now have a high SCC (>200). A lower infection rate indicates a lower spread of infection and better mastitis control. In some cases an increase in recent infection rate may be due to cows persistently infected whose SCC fluctuates up and down.
- 5 This is the number of infected cows (>200) on this and last recording, as a % of all cows recorded. High levels of persistent infection means that infected cows are not curing. Having many cows with persistent infections will act as a source of infection on your farm.

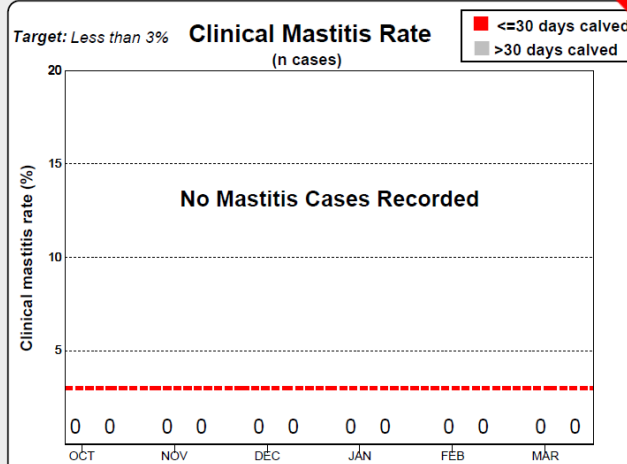
## Herd SCC Distribution



Target: 85% of herd less than 200

## Clinical mastitis

No mastitis cases



Note: Record treatments in the Record Events section of the ICBF web site [www.icbf.com](http://www.icbf.com)

Recording of cases of mastitis big weakness, text: cow id, mast to 089/4577663( back of white pocket herd book)

First recording is crucial for this calculation, to often first recording to late i.e. end of April.

## Mastitis Control: Dry Period/Calving



Note: Cows with first recording >60 days after calving are not included.

	First Test since calving	All calvings in current lactation
<b>New infection rate over the dry period</b>		
<b>Cows</b> No. of cows calved that had a SCC <=200 in recording prior to calving (66) and >200 in the current recording (22).	33% Target: Less than 10%	33% 22/66 Target: Less than 10%
<b>Heifers</b> No. of heifers that had a SCC >200 in the current recording (15) as a percentage of all heifers calved (37).	41% Target: Less than 15%	41% 15/37 Target: Less than 15%
<b>Cure rate over the dry period</b> No. of cows calved that had a SCC >200 in recording prior to calving (11) and <=200 in current recording (2)	18% Target: Greater than 85%	18% 2/11 Target: Greater than 85%

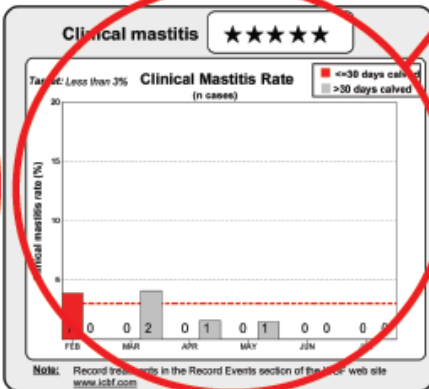
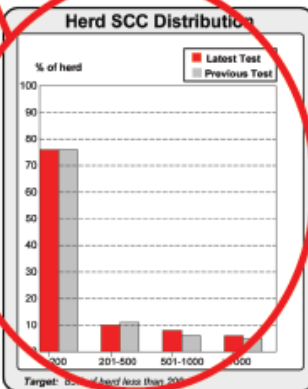
New infection and cure rate over dry period can be assessed here.



**SAMPLE HERD**  
 Herd ID : IE1234567  
 Scheme: A4  
 Tests in last 12 mths: 12

**CellCheck Farm Summary**  
 Milk Recording Date : 05/07/12

Page 2(2)





**Mastitis Control: Dry Period/Calving** N/A

Note: Cows with first recording >60 days prior to calving are not included.

	First Test since calving	All calvings in current lactation
<b>New infection rate over the dry period</b>		
<b>Cows</b> No. of cows calved that had a SCC <=200 in recording prior to calving (0) and >200 in the current recording (0).	N/A Target: Less than 10%	25% 3/12 Target: Less than 10%
<b>Heifers</b> No. of heifers that had a SCC >200 in the current recording (0) as a percentage of all heifers calved (0).	N/A Target: Less than 15%	7% 1/15 Target: Less than 15%
<b>Cure rate over the dry period</b> No. of cows calved that had a SCC >200 in recording prior to calving (0) and <=200 in current recording (0)	N/A Target: Greater than 85%	80% 20/25 Target: Greater than 85%

For information on controlling somatic cell counts and clinical mastitis, check the Cell Check Farm Guidelines for Mastitis Control

Somatic Cell Counts	Farm Guideline No 11-12	
Mastitis Control: During Lactation	5-15 & Management Note M	
Treatments During Lactation	10 & Management Notes B & G	
Mastitis Control: Calving/Dry Period	1-4 & 16-20	

For further advice on controlling somatic cell counts and mastitis, contact your local CellCheck advisor.  
 Further information on the CellCheck Programme is available on [www.cellcheck.ie](http://www.cellcheck.ie)

**Herd SCC Distribution:** this is the summary of the milk recording results at a herd level.

6 This shows the proportion of your herd in different SCC brackets at the most recent recording. It also compares it to the last recording. It can be used to check if it is a few very high SCC cows causing your problem or if it is more of a generalised problem. The higher the % of cows with SCCs < 200, the better mastitis control within your herd.

**Clinical mastitis:** This section analyses data on farms that are recording clinical mastitis in ICBF Animal Events. The number of actual mastitis cases is shown at the bottom of each column.

7 The graph tracks the rate of clinical mastitis in your herd. It takes into account all mastitis cases and how long a cow has been in milk. The lower the rate, the less chance your cows had of getting mastitis for that month. There are two columns-one for cows ≤ 30 days calved and one for > 30 days calved. Problems ≤ 30 days calved are more likely related to the dry period and calving period, whereas cases > 30 days in milk are more likely to have developed during lactation.

**Mastitis Control: Dry Period / Calving:** This section tracks how effectively you are controlling mastitis during the dry period and at calving. It is split into cows and heifers so you can see problems in different ages of animals calving. This section will only analyse data from animals that have been milk recorded within 60 days of calving. These analyses are most effective when using monthly milk recording data as the closer to calving that cows are recorded, the more accurate the information will be. The stars are calculated based on the performance for the current recording only.

8 This shows how many animals have picked up a new infection either over the dry period or at calving. This calculation only looks at the cows that were uninfected at the last recording before dry-off (<200) and calculates what percentage are infected (>200) at their first recording post-calving. As heifers have no recording at dry off to compare with, all heifers are assumed to be uninfected before calving.

9 This investigates the percentage of cows cured over the dry period i.e. cows that were infected (>200) on the last recording before drying off, and are now uninfected, or cured (<200). Problems here may indicate poor response to dry cow therapy. An alternative cause of poor performance may be that even though the dry cow therapy has cured the previous infection the cow may then have acquired a new infection over the dry period or around calving. This may be a problem in your herd if the new infection rate over the dry period is also below target.

10 This column looks at the most recently calved cows in your herd. This will give you a short-term picture of mastitis control over the dry period / calving. Problems here provide an early warning and should be investigated even if the long-term performance is within target.

11 This column provides a running total for all the calved cows in your herd at the time of the current milk recording. This will give you a long-term perspective on how good your mastitis control has been over the entire dry period / calving period to date.

# Milk Recording - Summary Farm Report

MUNSTER A.I. & FARM SERVICES GROUP  
BALLYVORISHEEN  
MALLOW  
CO. CORK  
Tel: 022/43228

Herd owner: Sample Farmer  
Herd No: IE1234516  
Print date: 28/03/14  
Test date: 21/03/14

Scheme A6

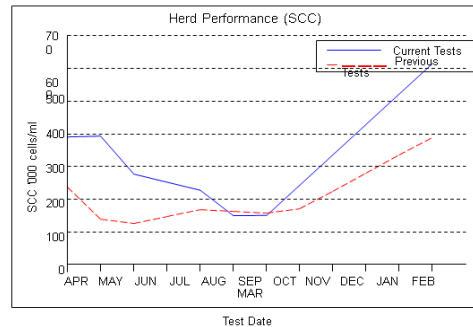
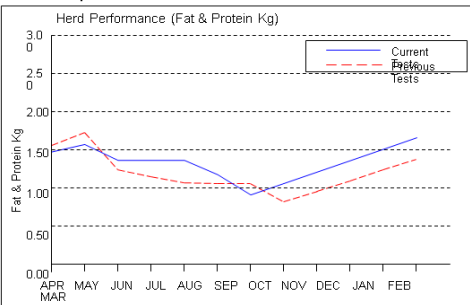
**A**

## 1. Production summaries

Group	Number of cows recorded	Average days in milk	M Kg	M Gall	Test Day / Yield to date / 305 day yield P% L% F Kg	yield F% Kg	P Kg	F+P Kg	Ave SCC Test>200 No. Treats	EBI (Euros)		
<b>Overall</b>	<b>119</b>	<b>30</b>	<b>22.4</b>	<b>4.8</b>	<b>4.22</b>	<b>3.27</b>	<b>4.88</b>	<b>0.94</b>	<b>0.73</b>	<b>1.67</b>	<b>626</b>	<b>165</b>
			620 5335	132 1140	4.50 4.52	3.15 3.72	4.91 4.87	27 236	19 194	46 430	47 0	
<b>1st Lactation</b>	<b>39</b>	<b>35</b>	<b>17.9</b>	<b>3.8</b>	<b>4.30</b>	<b>3.26</b>	<b>4.95</b>	<b>0.78</b>	<b>0.59</b>	<b>1.37</b>	<b>637</b>	<b>185</b>
			593 4684	127 1001	4.69 4.49	3.12 3.64	4.98 4.93	27 201	18 163	45 364	15 0	
<b>2nd Lactation</b>	<b>29</b>	<b>31</b>	<b>22.4</b>	<b>4.8</b>	<b>4.17</b>	<b>3.21</b>	<b>4.94</b>	<b>0.93</b>	<b>0.72</b>	<b>1.65</b>	<b>387</b>	
			645 5823	138 1244	4.44 4.84	3.07 3.90	4.97 4.93	29 282	20 227	49 509	10 0	
<b>3rd Lactation</b>	<b>15</b>	<b>23</b>	<b>25.9</b>	<b>5.5</b>	<b>4.28</b>	<b>3.36</b>	<b>4.82</b>	<b>1.11</b>	<b>0.87</b>	<b>1.98</b>	<b>215</b>	<b>158</b>
			590 5740	126 1226	4.43 4.41	3.23 3.66	4.79 4.82	26 253	19 210	45 463	3 0	
<b>4+ Lactation</b>	<b>36</b>	<b>27</b>	<b>25.6</b>	<b>5.5</b>	<b>4.18</b>	<b>3.29</b>	<b>4.81</b>	<b>1.06</b>	<b>0.83</b>	<b>1.89</b>	<b>976</b>	<b>149</b>
			643 5479	137 1170	4.38 4.33	3.20 3.66	4.83 4.80	27 230	20 194	47 424	19 0	
<b>Dry Cows</b>	<b>34</b>	<b>264</b>									<b>0</b>	<b>145</b>
			4336 4876	926 1041.7	4.46 4.59	3.66 4.78	4.77 4.78	193.5 224	158.7 181.4	352.19 405.19	0	

- Average SCC per lactation
- Number of SCC>200,000
- Number of treatments if recorded
- Indicates potential contagious/Environmental mastitis

## 2. Comparative Herd Performance



## 3. Test day production history

Test date	Herd Performance										
	21-MAR'14	06-MAR'13	24-OCT'13	13-SEP'13	03-AUG'13	25-JUN'13	11-MAY'13	06-MAR'13	13-NOV'12	05-OCT'12	14-AUG'12
Number of cows	119	86	2	127	125	144	142	86	89	113	127
Milk kg	22.4	17.9	8.5	14	16.8	17.3	20.5	17.9	9.8	12.6	14.1
Milk gallons	4.8	3.8	1.8	3	3.6	3.7	4.4	3.8	2.1	2.7	3
Fat %	4.22	4.17	6.78	4.49	4.50	4.32	4.12	4.17	4.47	4.39	
Protein %	3.27	3.60	3.97	3.94	3.65	3.59	3.59	3.50	3.89	3.92	
Lactose %	4.88	4.79	4.26	4.63	4.89	4.75	4.85	4.79	4.52	4.51	
Fat kg	0.94	0.75	0.57	0.63	0.76	0.75	0.84	0.75	0.44	0.56	
Protein kg	0.73	0.63	0.34	0.55	0.61	0.62	0.74	0.63	0.38	0.5	
F+P kg	1.67	1.38	0.91	1.18	1.37	1.37	1.58	1.38	0.82	1.06	1.07
<b>SCC</b>	<b>626</b>	<b>395</b>	<b>154</b>	<b>153</b>	<b>232</b>	<b>282</b>	<b>400</b>	<b>395</b>	<b>173</b>	<b>161</b>	<b>170</b>

- Average SCC of previous 10 recordings
- Can identify trends over year
- Identify potential dry cow issue

**B**

# Mastitis Incidence Problem - Cow Report

MUNSTER A.I. & FARM SERVICES GROUP  
 BALLYVORISHEEN  
 MALLOW  
 CO. CORK  
 Tel: 022/43228

Herd owner: Sample Farmer  
 Herd No: IE1234516 Scheme A6  
 Print date: 28/03/14  
 Test date: 21/03/14 Page: 1(4)

Cow ID	Cow name	I&R-Tag Sire ID	Calv. Date	Lact. Age Group	Lact. Days	Mastitis Incidence History (Current Lactation)						Prev. lact. Ave. SCC Tests > 200 Mast Treats	
						Tests > 200 Mast Treats	Latest SCC % Herd SCC Last treat	Previous SCC (*1000) herd tests mastitis treatments			Previous mastitis treatments		
						21-mar	24-oct	13-sep	03-aug	25-jun	11-may		
1774	GYK	IE-1412319-1-1774	06/02/14	2y 2m Spring	43	1	3009	7.7					
947		IE-1412319-7-0947	19/02/14	8y 1m Spring	30	1	3183	6.1					
1260	OGI	IE-1412319-8-1260	06/02/14	5y 2m Spring	43	1	2672	5.9					572
1164	SJT	IE-1412319-2-1164	22/02/14	6y 1m Spring	27	1	3183	5.6					1794
1855	HWY	IE-1412319-8-1855	06/02/14	2y 1m Spring	43	1	5892	5.1					
969		IE-1412319-4-0969 IE151753180625	18/02/14	8y 0m Spring	31	1	2825	4.3					191
1320	OGI	IE-1412319-1-1320	08/02/14	5y 1m Spring	41	1	2504	4.3					46
1169		IE-1412319-7-1169 IE141249291062	14/02/14	6y 1m Spring	35	1	3131	4.2					50
1691	WLI	IE-1412319-1-1691	18/02/14	3y 1m Spring	31	1	2468	4					865
1301	WKP	IE-1412319-7-1301	23/02/14	5y 1m Spring	26	1	280	3.8					73
1682	WIU	IE-1412319-9-1682	22/02/14	3y 1m Spring	27	1	3162	3.4					291
1278	MCG	IE-1412319-9-1278	08/03/14	5y 2m Spring	13	1	2157	3					54
1257	AAP	IE-1412319-4-1257	28/02/14	5y 2m Spring	21	1	2021	2.9					37

- SCC ranked in order of % contribution to herd average
- SCC and milk yield taken into account

- Average SCC for previous lactation
- Shows number of tests > 200,000
- No. of mastitis treatments
- Can identify potential dry cow/spring housing problem.

# Milk Quality Report

MUNSTER A.I. & FARM SERVICES GROUP  
 BALLYVORRIBBIN  
 MALLOW  
 CO. CORK  
 Tel: 022482228

Herd owner: SAMPLE  
 Herd No: IE1111111  
 Print date: 09/05/14  
 Test date: 03/05/14

Scheme A6

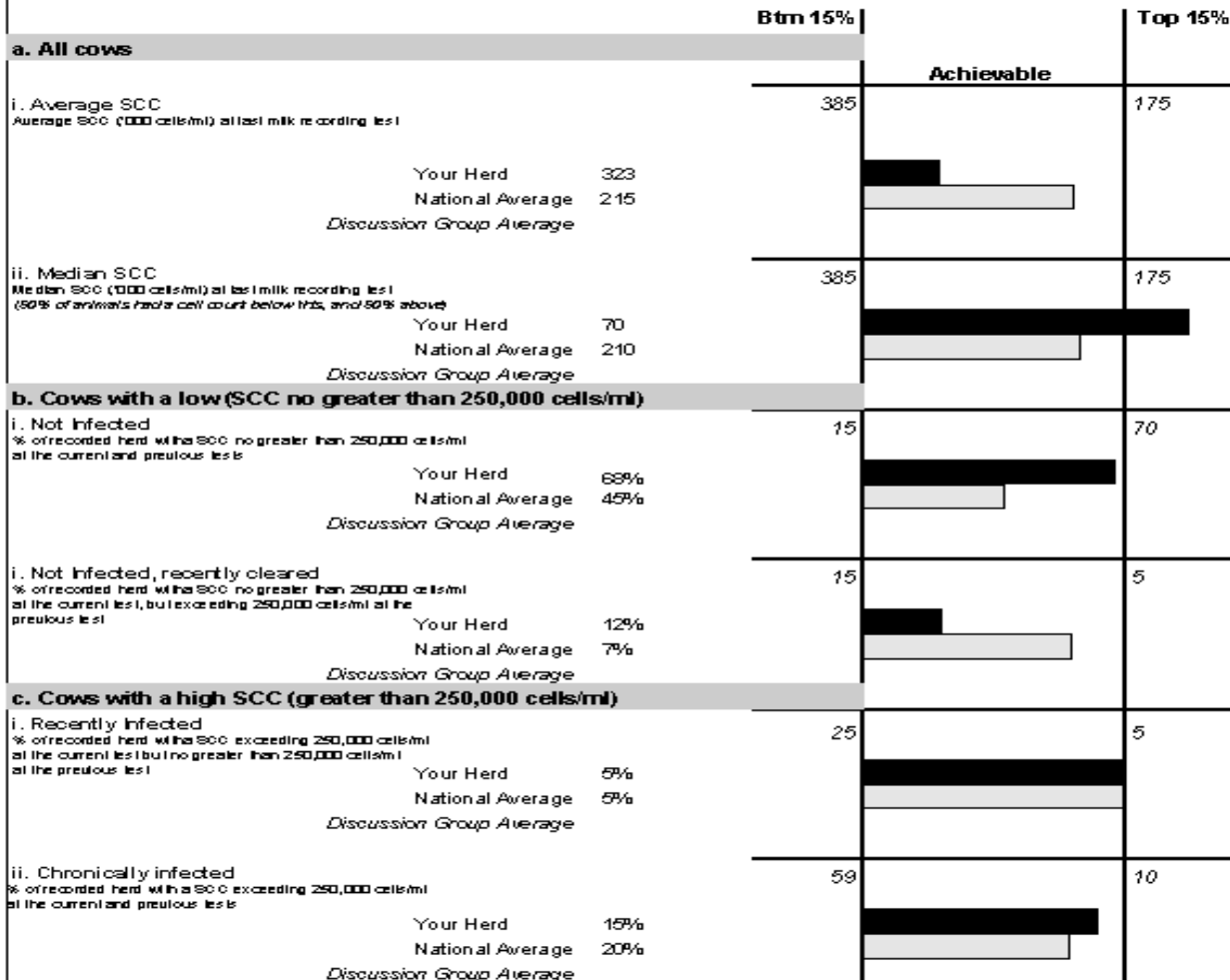
Page 2(4)



AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY

## 2. Herd Performance

The performance of your herd has been expressed relative to other herds with recorded SCC data (from ICAR-approved milk recording organisations). For example, the average SCC in your herd is currently 323,000 cells/ml, in comparison with a national herd average of 215,000 cells/ml. Further, 15% of recorded herds achieved an average SCC of 175,000 cells/ml or less at the last recording



# Milk Quality Report



AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY

MUNSTER A.I. & FARM SERVICES GROUP  
 BALLYVORRIBBEN  
 MALLOW  
 CO. CORK  
 Tel: 022482228

Herd owner: SAMPLE  
 Herd No: IE1111111  
 Print date: 09/05/14  
 Test date: 03/05/14

Scheme A6

Page 1(4)

## 1. Summary

This report is a summary of the SCC data from your most recent milk recording (from ICAR-approved milk recording organisations). The summary relates to the current lactation.

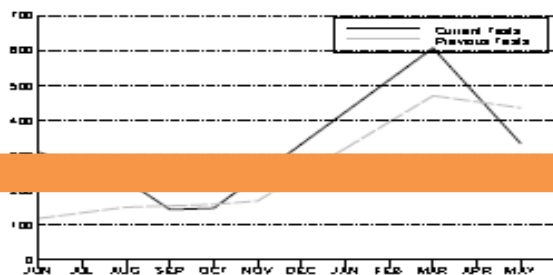
### Current Test

#### Test Details

Date of milk recording	03-MAY-2014
Total cows recorded in milk	139
Average days in milk	67

#### Herd Performance

Average daily milk yield (kg)	19
Average SCC (000 cells/ml)	323
Median SCC (000 cells/ml)	70



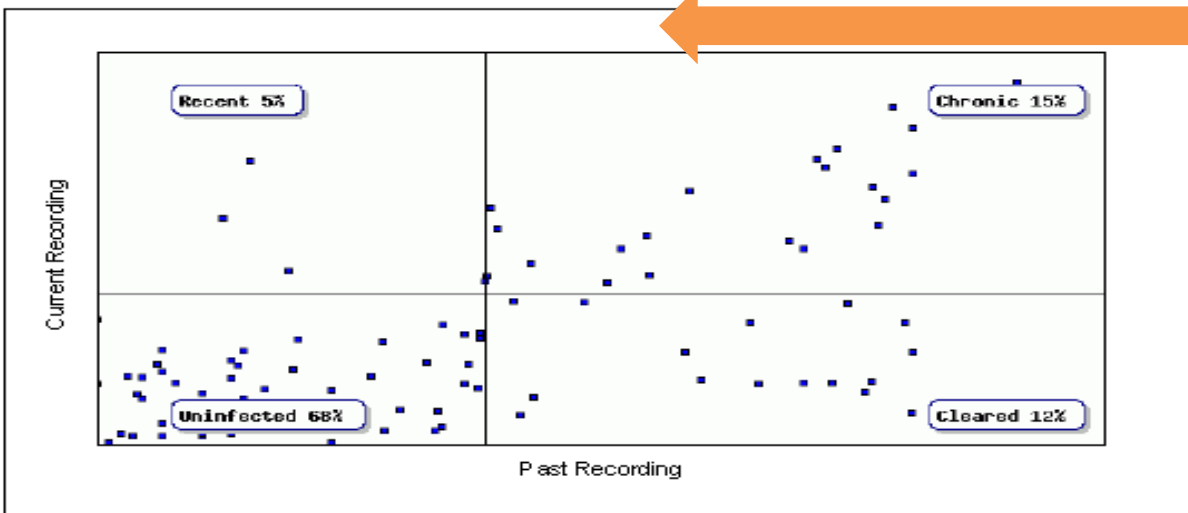
### Since previous test

No. of clinical cases	0
No. of affected cows	7

### During current lactation

Cumulative no. of clinical cases	0
Cumulative no. of affected cows	45

- Median figure important to give farmer confidence. Even though average is poor.
- Scatter diagram gives excellent view of herd, look at trend over a few months.



# Milk Quality Report

MUNSTER A.I. & FARM SERVICES GROUP  
 BALLYVORISHEEN  
 MALLOW  
 CO. CORK  
 Tel: 022/43228

Herd owner: ██████████  
 Herd No: ████████  
 Print date: 09/05/14  
 Test date: 03/05/14

Scheme A6

Page 3(4)

### 3. Herd Performance by lactation number and stage of lactation

This report provides a summary of all cows with SCC data (from ICAR-approved milk recording organisations)

	Mean SCC		Median SCC		Non-infected		Non-infected, recently cleared		Recently infected		Chronically infected	
	Cows	Mean	Cows	Median	Cows	%	Cows	%	Cows	%	Cows	%
<b>Overall</b>	139	323	139	70	94	68%	16	12%	7	5%	21	15%
<b>Stage of Lactation</b>												
0-100d	139	323	139	70	94	68%	16	12%	7	5%	21	15%
1	38	209	38	65	26	68%	6	16%	2	5%	3	8%
2 - 3	55	98	55	60	44	80%	6	11%	0	0%	5	9%
4 - 5	28	710	28	140	14	50%	2	7%	4	14%	8	29%
6+	18	565	18	92	10	56%	2	11%	1	6%	5	28%

# New To Milk Recording

- A value put on milk supplied by each cow.
- See the difference in financial performance across your herd.
- Sorted by lactation number.
- Sorted by Month of calving.
- Culling bottom 10% in herd a significant financial help.

# Milk Recording Annual Farm Report

Herd Owner: ICBF DAIRY TRAINING  
 Herd No: IE1510137  
 Print date: 04-JAN-16  
 Report Period: 01-JAN-2015 - 31-DEC-2015

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## 1. Production Summaries - Valid Lactations

Only animals that have had a valid lactation are included in these summaries. A valid lactation is one that was : (i) completed on the farm during the 12 month period (ii) has a valid lactation end reason (i.e. either dried off or completed 305 days) and (iii) has a minimum lactation length of 150 days.

Group	No. of cows	Average days in milk	Completed Lactations Only							SCC	Milk Value EBI
			M Kg	M Gall	F%	P%	F Kg	P Kg	F+P Kg		
Overall	121	299	7332	1566	4.36	3.64	320	267	587	90	€2356
		305 CI: 368	7419	1585	4.37	3.65	324	271	595		€215
1st Lactation	31	306	6144	1313	4.51	3.64	277	224	501	85	€2003
			6118	1307	4.51	3.64	276	223	499		€235
2nd Lactation	23	302	7250	1549	4.38	3.63	317	263	581	86	€2329
		CI: 366	7298	1559	4.38	3.64	320	265	585		€230
3rd Lactation	27	297	7789	1664	4.35	3.7	339	288	627	95	€2529
		CI: 373	7912	1690	4.36	3.71	345	293	638		€193
4+ Lactation	40	292	7991	1707	4.26	3.61	340	289	629	91	€2528
		CI: 365	8165	1744	4.28	3.62	349	296	645		€205



# Milk Recording Annual Farm Report

Herd Owner ICBF DAIRY TRAINING  
 Herd No: IE1510137  
 Print date: 04-JAN-16  
 Report Period: 01-JAN-2015 - 31-DEC-2015

## 3. Summary by Month of Calving

Only animals that have had a valid lactation are included in these summaries. A valid lactation is one that was : (1) completed on the farm during the 12 month period (ii) has a valid lactation end reason (i.e. either dried off or completed 305 days) and (iii) has a minimum lactation length of 150 days.

Month Calving Group	No. of cows rec.	Average days in milk	Completed Lactations Only							SCC	Milk Value
			M Kg	M Gall	F%	P%	F Kg	P Kg	F+P Kg		EBI
Jan 2015	40	315	7126	1522	4.49	3.62	320	258	578	92	€2310
			6976	1490	4.48	3.61	312	252	564		€230
Feb 2015	64	298	7426	1586	4.31	3.67	320	272	592	88	€2386
			7521	1607	4.32	3.67	325	276	601		€211
Mar 2015	10	274	7951	1699	4.11	3.63	327	289	616	90	€2488
			8404	1795	4.16	3.66	350	308	657		€211
Apr 2015	6	250	6808	1454	4.44	3.55	302	242	544	92	€2163
			7611	1626	4.49	3.60	342	274	616		€179
May 2015	1	229	6527	1394	4.41	3.62	288	236	524	53	€2097
			7667	1638	4.55	3.65	349	280	629		€120

# Milk Recording Annual Animal Report

Herd owner: ICBF DAIRY TRAINING

Herd No: IE1510137

Print date: 04-JAN-16

Report Period: 01-JAN-2015 - 31-DEC-2015

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## 1. Cows Currently in Herd

Cow ID	I&R-Tag	Calv. Date	Days	Completed Lactation / Extended Lactation/ Lifetime Production							SCC Tests > 200	Milk Value
				End Date	Ext. Days	M Kg	M Gall	F%	P%	F Kg		
Sire ID	Calving Intvl.	Lact	Lifetime Days									EBI
852	IE151013710852	21/03/15	275	8869	1895	3.55	3.45	315	306	621	115	€2521
Parkdov Iris 23		21/12/15									2	
HRZ	358	9	2663	73452	15691	4.08	3.35	2994	2461	5455		€149
945	IE151013730945	15/04/15	250	7245	1548	4.17	3.52	302	255	557	53	€2229
Parkdov Maria 25		21/12/15									0	
HRZ	406	7	2322	54362	11613	4.50	3.65	2447	1984	4431		€145
999	IE151013780999	14/02/15	286	6835	1460	4.12	3.19	282	218	500	58	€1954
Parkdov Jill 19		27/11/15									0	
LLO	359	7	2083	55125	11776	4.07	3.33	2241	1835	4076		€179
1006	IE151013771006	22/04/15	243	5972	1276	4.50	3.35	269	200	469	60	€1837
Parkdov Maria 27		21/12/15									1	
RUU	427	6	2090	43823	9362	5.01	3.50	2195	1533	3728		€184
1011	IE151013741011	22/02/15	286	8149	1741	4.56	3.65	371	298	669	67	€2674
Parkdov Iris 33		05/12/15									0	
MBH	374	6	2116	45158	9647	5.21	3.58	2353	1617	3970		€202
1027	IE151013731027	28/01/15	305	9336	1994	4.42	3.53	412	329	741	132	€3118
Parkdov Jerri 27 Et		21/12/15									0	
LLO	352	7	2091	52596	11236	4.71	3.51	2475	1846	4321		€226

# Farmer Web Platform

NEW

## Welcome to the new ICBF Homepage

As well as updating our home page, we have also been making changes to our Reports, Profiles and Record Events pages to improve the overall user experience.

Your feedback is welcome and can be submitted [here](#)

## Dairy Sire Advice

The latest bull proofs are now available in the Sire Advice screen. Please run the Sire Advice for your herd so we can match the most suitable bulls to your cows. The matings will then be printed on the Breeding Charts and posted to you in early April. Please click [here](#) to run Sire Advice.

## Herd Information IE1417262 / D2350492

Help

Contact Support

Young Stock Recording

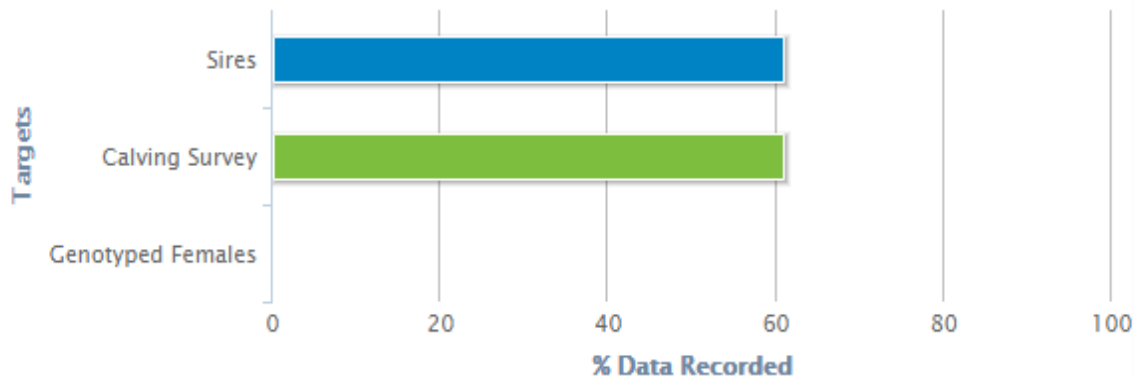
Dairy EBI

Beef €uro-Star

Health

Fertility

### Data Recording on Young Stock Currently in your Herd



## Latest Reports

- 31-JAN-15 - BVD Empty Result Report
- 15-JAN-15 - Co-Op Performance Report
- 11-JAN-15 - Dairy Cow Report
- 07-JAN-15 - EBI Report
- 05-JAN-15 - EBI Report
- 01-JAN-15 - Annual Report

[More Reports »](#)

ICBF Bull Search

# EBI Make Up

- Sub-index Trait Weight Emphasis Emphasis
- Production
- Milk (kg) -0.09                      11%
- Fat (kg) 1.04                         3%                      33%
- Protein (kg) 6.64                    19%
- Fertility
- Calving interval (d) -12.43    24%                    35%
- Survival (%) 12.01                   11%

# EBI Make up:

- Calving
- Calving difficulty dir (%) -3.52                      3                      9%
- Calving difficulty mat (%) -1.73                      1%
- Gestation (d) -7.50                                      4%
- Calf mortality (%) -2.58                                1%
  
- Maintenance Cow (kg) -1.65                      7%                      7%
  
- Beef
- Carcase weight (kg) 1.38                              5%                      9%
- Carcase conformation (units) 10.32              2%
- Carcase fat (units) -11.71                            1%
- Cull cow (kg) 0.15                                      1%

# EBI make up

## Health

Lameness (%) -54.26	0.6%
Mastitis (%) -77.10	1%
SCC (Loge) -43.49	2%

3%

## Management

Milking duration (seconds) 0.25	2%
Temperament (units) -33.69	2%

4%

# Important to look at for longer term

- Health index only 3% of the index.
- Poor information at present.
- More info greater weighting will occur.
- Range in bulls from -7 to +7.
- Look at EBI report for herd health figure.
- Individual cows report.



### Q3. Priority sub-indexes in the EBI

Subindex	Average score*	Rank	Current weighting in EBI
Fertility	1.82	1	35%
Milk	2.11	2	33%
Calving	3.66	3	10%
Health	4.4	4	3%
Management	4.73	5	4%
Maintenance	5.06	6	6%
Beef	6.22	7	9%

\* A lower average score is better reflecting the fact that more farmers selected this as their number one option.