

Milk Performance Management Report

Dear Herd Owner,

Please find enclosed your Quarter 4 2015 herd performance report.

NOTE: The report now contains a table which displays your litres and milk solids on a milking cow basis. The number of milking cows is calculated as the average number of cows in milk for a given month. Note that this data will only be correct where dry-off dates are recorded on the ICBF database.

The report combines data from the ICBF database along with the relevant milk data, which your Co-op sent to ICBF. The combined data* provides a useful picture of your herd's current performance.

To make full use of this report we would encourage you to discuss its contents with your local Teagasc advisor. We would also like to encourage you to make it part of your next discussion group meeting. Please note that this report can be viewed on the ICBF website at www.icbf.com

* ICBF would like to reassure you that your combined data is stored in the ICBF database for your use only. If you do not wish to receive any further reports in the future you have the option of opting out by notifying our HerdPlus office on **1850 600 900**

Teagasc Management Tips

- Use the following grass management targets this spring:
 - 1/3 grazed at the end of February;
 - 1/3 grazed by St. Patrick's day;
 - 1/3 grazed at the end of March;
 - Add 7-10 days to these target dates on wet/heavy farms.
- Many paddocks that were closed in early October continued to grow over the winter (covers above 1,800 kg DM/ha):
 - To graze 1/3 by the end of February graze lighter covers first (1000-1200 kg DM/ha);
 - Then when you have a larger number of cows calved, focus on grazing out the heavy covers.
- Monitor condition score of the in-calf and freshly calved cows.
 - The target is BCS 3-3.25 at calving;
 - Check all cows BCS four weeks before the breeding season begins;
 - Consider milking the thinnest cows (BCS < 2.75) once a day until they are bred.
- Target weight for maiden Holstein Friesen heifers at breeding is 315-330 kg - turn the lightest heifers out to grass as soon as possible.

Yours sincerely,



SEAN COUGHLAN



Dairy Herd Performance Report

Jan - Dec 2015



Herd Owner:

Designator:

Supplier Number:

LoCall 1850 600 900

Table 1: Your Herds Milk Deliveries to Bandon for 2014/2015

Month	Litres			Fat %			Protein %			SCC ('000)			Total Cows	
	2015	2014	Diff '14-'15	2015	2014	Diff '14-'15	2015	2014	Diff '14-'15	2015	2014	Diff '14-'15	2015	2014
Jan	4,268	7,748	-44.9%	4.25	4.31	-0.06	3.81	3.67	0.14	291	474	-183	37	34
Feb	5,471	5,473	0%	4.09	4.2	-0.11	3.74	3.5	0.24	432	404	28	37	34
Mar	9,146	10,221	-10.5%	4.11	4.07	0.04	3.59	3.39	0.2	348	354	-6	39	34
Apr	19,537	18,286	6.8%	3.78	3.66	0.12	3.41	3.32	0.09	241	226	15	43	39
May	28,146	23,319	20.7%	3.66	3.61	0.05	3.29	3.29	0	243	376	-133	43	40
Jun	26,921	25,624	5.1%	3.63	3.61	0.02	3.24	3.29	-0.05	289	552	-263	41	40
Jul	25,132	25,176	-0.2%	3.74	3.58	0.16	3.22	3.24	-0.02	273	230	43	40	40
Aug	25,502	20,661	23.4%	3.82	3.6	0.22	3.37	3.3	0.07	193	247	-54	40	37
Sep	20,004	18,390	8.8%	4.01	3.82	0.19	3.52	3.46	0.06	180	211	-31	41	37
Oct	15,356	15,106	1.7%	4.25	4.33	-0.08	3.67	3.64	0.03	227	226	1	41	37
Nov	11,016	9,166	20.2%	4.25	4.48	-0.23	3.57	3.92	-0.35	337	237	100	41	37
Dec	7,191	5,652	27.2%	4.31	4.36	-0.05	3.67	3.79	-0.12	399	442	-43	41	37
Total	197,690	184,822	7%	3.88	3.83	0.05	3.42	3.41	0.01	261	321	-60	40	37

Table 2: Milk output per month for 2014/2015

Month	Total Milk Solids			Milk Output - Total Cows					
	Fat + Protein (Kg)			Litres / Cow / Day			Fat + Prot Kg / Cow / Day		
	2015	2014	Diff '14-'15	2015	2014	Diff '14-'15	2015	2014	Diff '14-'15
Jan	354	637	-44.4%	3.72	7.35	-49.4%	0.31	0.6	-48.3%
Feb	441	434	1.5%	5.28	5.75	-8.2%	0.43	0.46	-6.5%
Mar	725	785	-7.6%	7.56	9.7	-22.1%	0.6	0.74	-18.9%
Apr	1,446	1,314	10%	15.14	15.63	-3.1%	1.12	1.12	0%
May	2,015	1,657	21.6%	21.11	18.81	12.2%	1.51	1.34	12.7%
Jun	1,904	1,820	4.6%	21.89	21.35	2.5%	1.55	1.52	2%
Jul	1,801	1,768	1.9%	20.27	20.3	-0.1%	1.45	1.43	1.4%
Aug	1,888	1,468	28.6%	20.57	18.01	14.2%	1.52	1.28	18.8%
Sep	1,551	1,378	12.6%	16.26	16.57	-1.9%	1.26	1.24	1.6%
Oct	1,252	1,240	1%	12.08	13.17	-8.3%	0.99	1.08	-8.3%
Nov	887	793	11.8%	8.96	8.26	8.5%	0.72	0.71	1.4%
Dec	591	475	24.4%	5.66	4.93	14.8%	0.46	0.41	12.2%
Total	14,855	13,769	7.9%	13.54	13.69	-1.1%	1.02	1.02	0%

Milking Cows Avg.		
2015		
Num	Ltr/Cow	MS/Cow
15	9.2	0.76
12	16.3	1.31
18	16.4	1.3
28	23.3	1.72
39	23.3	1.67
40	22.4	1.59
40	20.3	1.45
40	20.6	1.52
41	16.3	1.26
39	12.7	1.04
39	9.4	0.76
39	5.9	0.49
	16.4	1.23



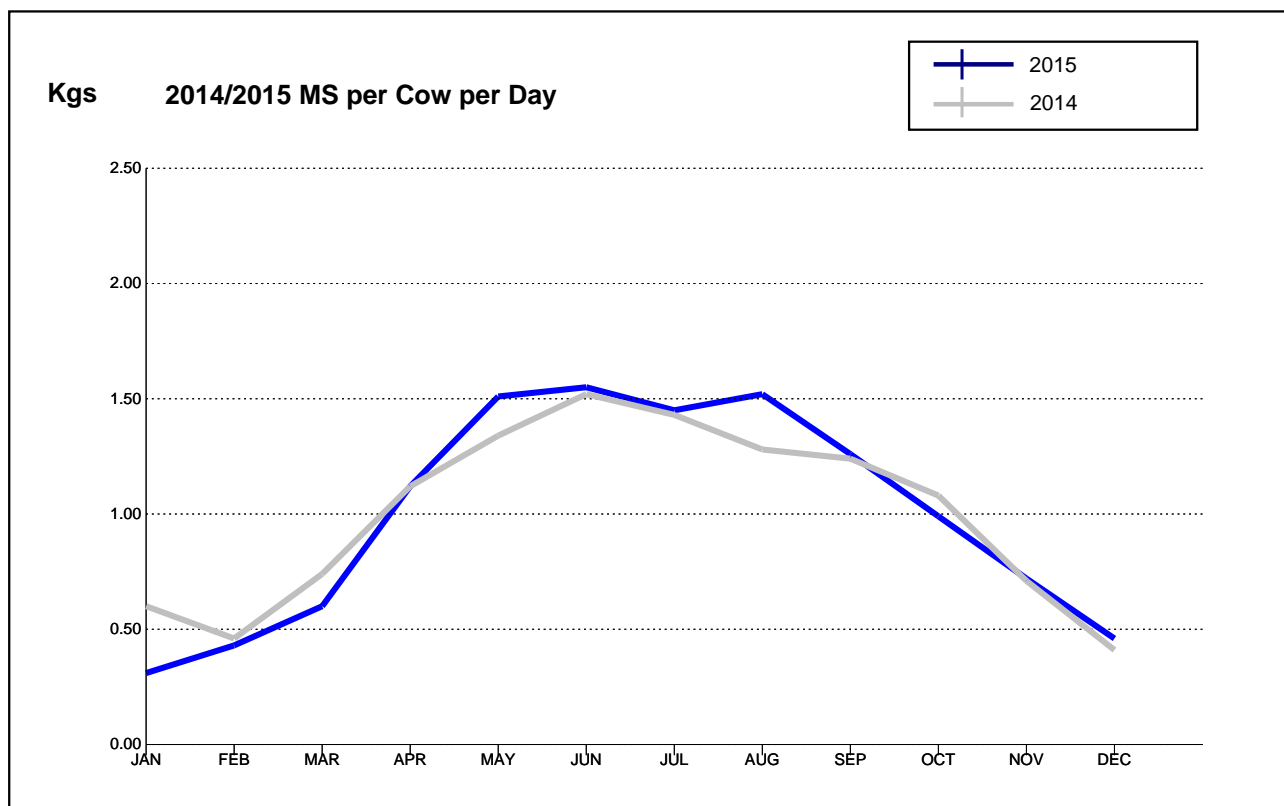
Note: To get other useful Herd Management reports, join up to HerdPlus at www.icbf.com or Lo-Call 1850-600-900

Data will only be accurate when Dry-off dates are recorded

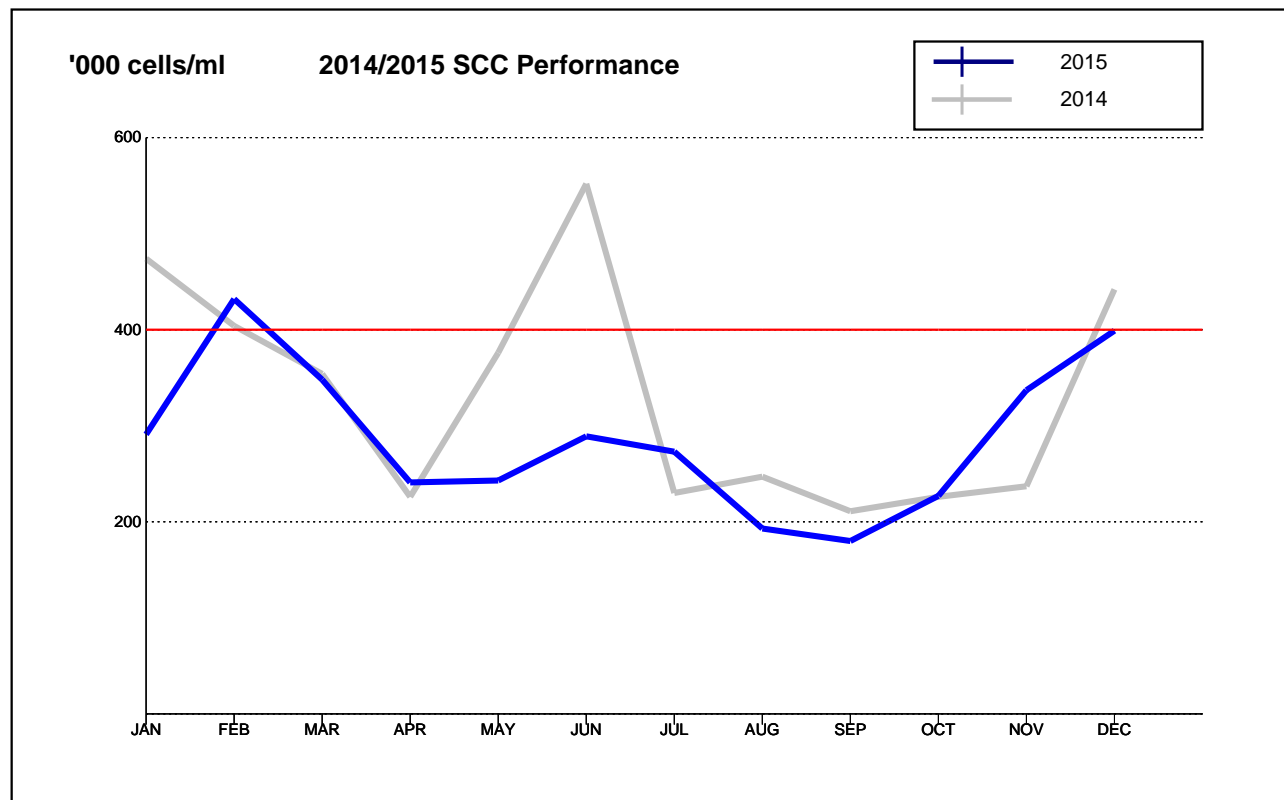
Table 3: Bandon/ICBF Performance Score Card

	Your Herd	Bandon Average	Bandon Top 10%	Your Rank out of 100	Your Star Rating ¹
Milk performance for 2015 (Jan - Dec) based on Bandon data					
Fat + Protein (Kg/cow) Average Fat and Protein yield per cow for your herd	371	381	467	38%	* *
Litres per Cow per Day Avg litres of Milk per cow from Jan - Dec 2015	13.54	13.68	16.8	42%	* * *
Fat % to end December 2015 Weighted average Fat % from Jan - Dec 2015	3.88	3.96	4.12	30%	* *
Protein % to end December 2015 Weighted average Protein % from Jan - Dec 2015	3.42	3.44	3.6	42%	* * *
Average Milk Price (cpl) Incl. VAT Average milk price received from Jan - Dec 2015, (Includes Bonuses/Penalties, Excludes Levies)	30.2	31	32.5	29%	* *
SCC (,000 cells/ml) The weighted average Somatic Cell Count for Jan - Dec 2015	261	203	105	21%	* *
Fertility & Calving data based on HerdPlus 2015 Calving Report					
Calving Interval (days) Average number of days between successive calvings for cows calved during the period	399	392	365	32%	* *
Spring 6 Week Calving Rate Number of cows/heifers calved within the first 6 wks (17) as a proportion of all cows calved during the Spring (35)	49%	57%	79%	33%	* *
Total Dairy Replacements Dairy Females born in the period (20) as a proportion of eligible cows (41)	49%	23%	40%	97%	* * * * *
%AI bred replacements %female calves born in the period from dairy AI (17) as a proportion of eligible cows (41)	41%	12%	30%	99%	* * * * *
% of Heifers Calved at 22-26 months No. of heifers calved (6) that were between 22 & 26 months of age (6)	100%	54%	100%	100%	* * * * *
EBI Statistics based on the latest HerdPlus EBI report 2016					
Herd EBI (2016) Average EBI for Cows (36) with EBI data	€121	€119	€156	46%	* * *
EBI of 2016 Inseminations Weighted Average EBI of dairy AI bulls recorded in Spring 2016	€197	€273	€312	8%	*
Table of Terms					
Bandon Average	The average performance of all Bandon Suppliers				
Bandon Top 10%	The top 10% cut off point of all Bandon Suppliers				
Your Rank out of 100	Your performance expressed across all Bandon herds eg. 1% = Bottom Supplier, 50% = Average Supplier 100% = Top Supplier				
Your Star Rating	Your performance is displayed in stars e.g. 1 star is bottom 20% and 5 stars = top 20%				
Eligible Cows	Number of dairy cows in the herd on December 2015				
¹ * = 0 - 20% * * = 21 - 40% * * * = 41 - 60% * * * * = 61 - 80% * * * * * = 81 - 100%					

Milk Solids per Cow per Day 2014-2015



Monthly Somatic Cell Count (SCC) 2014-2015



The following is an explanation of the main sections of the Herd Performance report. The report details your herd's performance as well as the Co-op Average and Top 10%. Each figure is given a score out of 100, depending on where your herd lies compared to all herds in the Co-op. That score is then given a star rating e.g., if you're in the Top 20%, you get 5 stars and if you're in the bottom 20%, you get 1 star.

Milk performance for 2011 (Jan - Jun) based on Co-Op data					
Fat + Protein (Kg/cow) Average Fat and Protein yield per cow for your herd	220	227	283	45%	* * *
Litres per Cow per Day Avg litres of Milk per cow from Jan - Jun 2011	16.57	17.62	22.1	42%	* * *
Fat % to end June 2011 Weighted average Fat % from Jan - Jun 2011	3.82	3.72	3.9	81%	* * * * *

The calculation for **Fat + Protein Kilos per cow** includes all dairy cows in the herd, both milking and dry.

The weighted average Fat % for the year to date.

Fertility & Calving data based on HerdPlus 2011 Calving Report					
Calving Interval (days) Average number of days between successive calvings for cows calved during the period	425	425	385	54%	* * *
Days to calve 50% of herd Start 24/01/2011 - Median 25/03/2011	81	81	34	49%	* * *
Total Dairy Replacements Dairy Females born in the period (31) as a proportion of eligible cows (91)	34%	28%	71%	68%	* * * * *
%AI bred replacements %female calves born in the period from dairy AI (22) as a proportion of eligible cows (91)	24%	14%	40%	73%	* * * * *

The Fertility and Calving figures used in this report are taken from the most up to date HerdPlus Calving report. The data used in the calculations are taken from the period 01-Jul to 30-Jun.

This is the potential replacement rate for the herd based on dairy females calves born on the farm up to 30-June.

Note the calculation for "Days to calve 50% of herd" only includes spring calving cows. The start date is the date on which your first cow calved. Median Date = Date on which 50% of your cows have calved.

EBI Statistics based on the Latest HerdPlus EBI report					
Herd EBI (2011) Average EBI for Cows (95) with EBI data	€55	€25	€63	83%	* * * * *
Yearly EBI Gain (2011-2012) Gain in Herd EBI based on: 0-1yr old, 1-2yr old & 22% replacement rate	€6	€5.8	€11	59%	* * *
EBI of 2011 Inseminations Weighted Average EBI of dairy AI bulls recorded in Spring 2011	€151	€151	€217	48%	* * *

Yearly EBI Gain assumes that there is a 22% replacement rate. Cows culled are assumed to be of the average EBI each year.

Dairy AI Insemination data recorded in the ICBF database. Where we have no serves recorded, N/A will be displayed.

The Herd EBI figure used in the report is taken from the most up to date "EBI" report.