

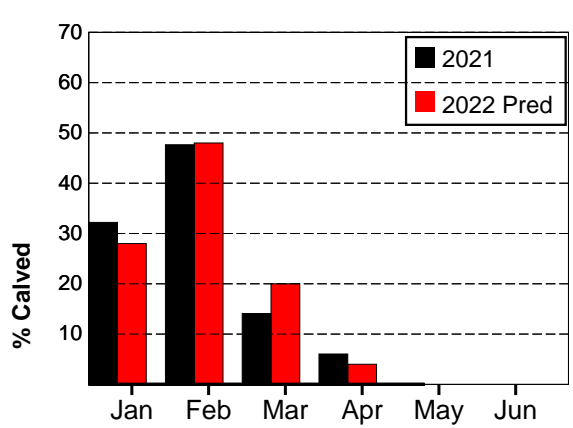
**End of Season Fertility Report
 Spring 2021**

Report Date: 02/12/2021
 Herd Owner:
 Herd Number:

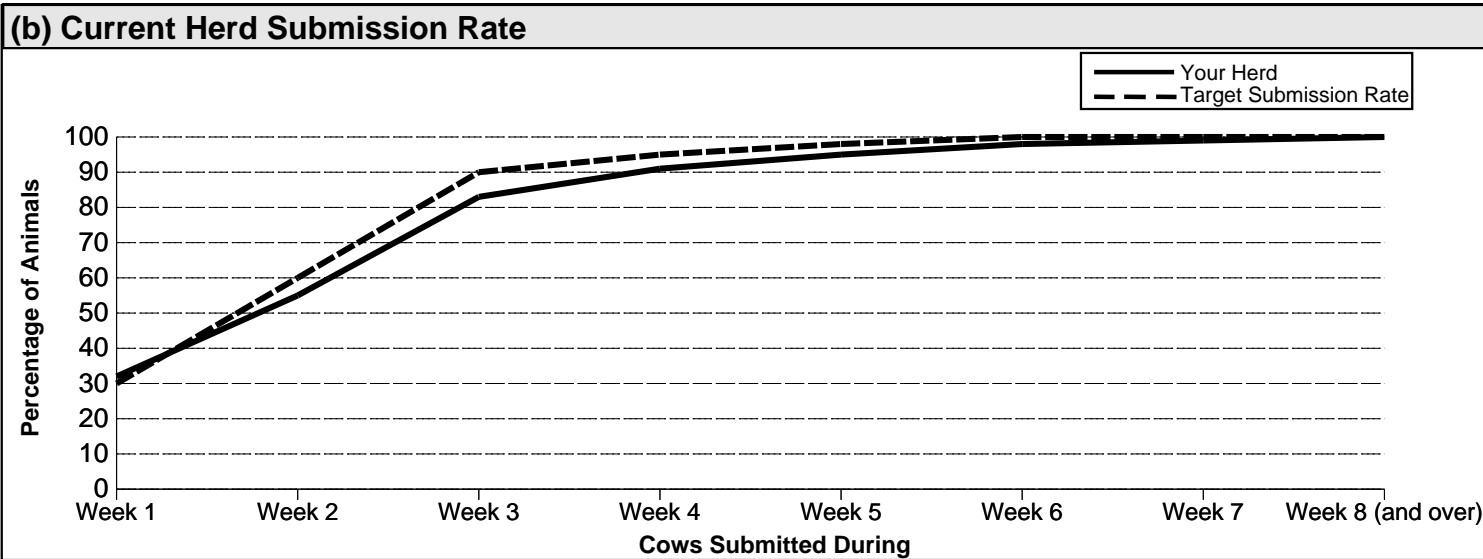
Report is based on dairy cows that calved from 17/01/2021






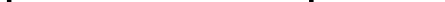
(a) Calving & Fertility Data			
	Cows	Maiden Heifers	Herd
Mating Start Date	18/04/2021	19/04/2021	18/04/2021
Last Serve Date	20/07/2021	26/06/2021	20/07/2021
Breeding Season	13 wks + 2 days	9 wks + 5 days	13 wks + 2 days
Total Serves	248	87	335
Animals Served	139	61	200
Serves/Conception	2	1.4	1.8

Current & Predicted Spring Calving Pattern



Month	2021 (%)	2022 Pred (%)
Jan	32	28
Feb	48	48
Mar	15	20
Apr	8	5
May	0	0
Jun	0	0







(c) Key Performance Indicators (KPI's)							
Days since Mating Start Date (MSD):	229 Cows	228 Heifers	Your Herd	Nat. Avg.	Btm. 5%	Your Herd	Top 5%
1. 21 day Submission rate <small>Cows/heifers submitted for mating within 21 days of MSD (115 cows/ 50 heifers) as a percentage calved up to 21 days after MSD (139 cows)/(65 dairy heifers > 9mths)</small>			Cows 83%	71%	25%		91%
			Heifers 77%	80%	31%		99%
2. 42 day Submission rate <small>Cows/heifers submitted for mating within 42 days of MSD (136 cows/ 59 heifers) as a percentage calved up to 42 days after MSD (139 cows)/(65 dairy heifers > 9mths)</small>			Cows 98%	86%	52%		99%
			Heifers 91%	86%	39%		99%
3. 1st Service Conception Rate <small>Cows/heifers confirmed in-calf to 1st service (72 cows/ 43 heifers) as a proportion of cows/heifers submitted (139 cows/ 61 heifers)</small>			Cows 52%	58%	37%		82%
			Heifers 70%	75%	39%		99%

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(c) Key Performance Indicators (KPI's)

Days since Mating Start Date (MSD):	229 Cows	228 Heifers	Your Herd	Nat. Avg.	Btm. 5%	Your Herd	Top 5%
4. 6 Week Pregnancy Rate <small>Cows/heifers confirmed in-calf within 6 weeks of MSD (100 cows/ 51 heifers) as a proportion of cows/heifers submitted (139 cows/ 61 heifers)</small>	Cows	72%	69%	39%		90%	
	Heifers	84%	88%	57%		99%	
5. Overall Pregnancy Rate <small>Cows/heifers confirmed in-calf (123 cows/ 61 heifers) as a proportion of cows/heifers submitted (139 cows/ 61 heifers)</small>	Cows	88%	91%	79%		99%	
	Heifers	100%	97%	85%		99%	

Note: Cows & Heifers are assumed in-calf unless they are recorded not in-calf

(d) Repeat Intervals

	Short <i>less than 18 days</i>	Normal <i>between 18 & 24 days</i>	Prolonged <i>greater than 24 days</i>
Cows	(9) 8%	(83) 76%	(17) 16%
Heifers	(2) 8%	(21) 81%	(3) 12%

(e) Herd fertility performance by Lactation Number

Lact No.	6 Week Pregnancy Rates			Overall Pregnancy Rate			Services/Conception		
	Cows	In-Calf	%	Cows	In-Calf	%	Serves	In-Calf	Num
1	20	16	80	20	19	95	35	19	1.8
2	29	20	69	29	28	97	51	28	1.8
3-5	57	40	70	57	50	88	104	50	2.1
6+	33	22	67	33	26	79	58	26	2.2
Overall	139	100	72	139	123	88	248	123	2

(f) Top usage of Dairy Bulls in Herd during the breeding season

Bull	Name of Bull	Proof	EBI €	Sexed	Serves	In-calf	% In-calf
FR6268	OLCASTLETOWN PHOENIX 1849	GS	276		27	13	48
FR7152	(IG)LACKCASTLE BARTON	GS	314		25	13	52
FR6454	(IG)MONAMORE VESTA	GS	301		25	14	56
FR6981	ROCHEMOUNT LAD	GS	319		24	14	58
FR7026	(IG)RICHVALE GRAJO	GS	299		24	16	67
FR7020	(IG)TOWNROCHE TURBO	GS	320		20	11	55
FR6649	(IG)KILFEACLE DANZIG	GS	344		18	10	56
FR6853	(IG)KNOCKENRIGHT CHESSMAN	GS	307		17	11	65
FR5704	HILLSDALE MO SALAH	GS	301	90% Female	14	9	64
FR5857	OLCASTLETOWN TIERNAN	GS	291		14	12	86

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(g) Action List - Cows not yet served or confirmed not in calf

Note: This list may include cows to be culled. To remove animals to be culled (i.e. not for breeding) from the Fertility Report, enter a 'Mark for culling' event in the record events section of the website.

Jumbo	Animal number	Lact	Calving Date	Days Calved	Serves	Notes
		6	26/01/2021	309	4	
		9	01/02/2021	303	2	
		6	24/02/2021	280	1	
		7	22/03/2021	254	2	
		5	31/03/2021	245	3	
		6	04/04/2021	241	2	
		4	10/04/2021	236	3	
		6	12/04/2021	233	3	
		3	30/04/2021	215	2	