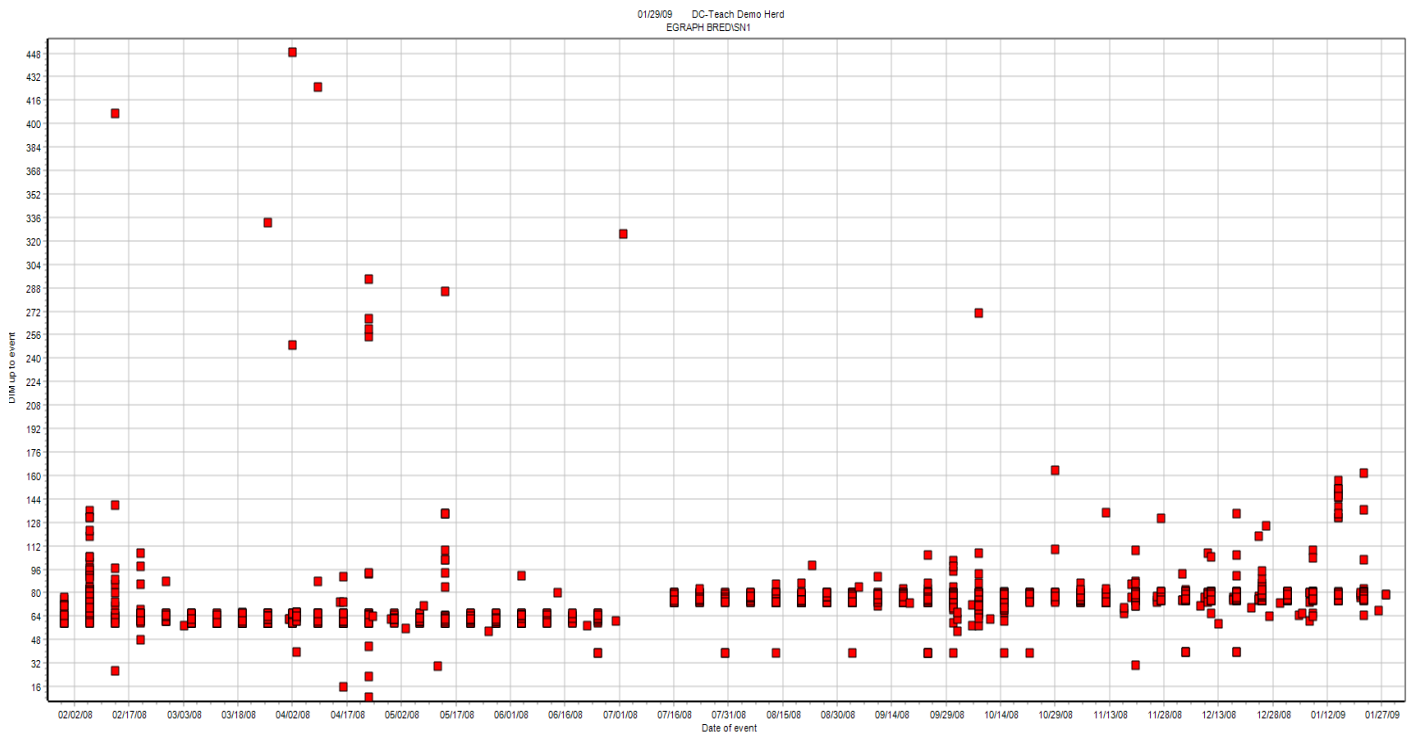


Date	Br Elig	Bred	Pct	Pg Elig	Preg	Pct	Aborts
1/17/08	461	299	65	461	9	2	27
2/07/08	515	212	41	514	9	2	20
2/28/08	580	402	69	579	113	20	24
3/20/08	585	339	58	582	115	20	17
4/10/08	537	365	68	536	114	21	24
5/01/08	500	322	64	493	107	22	28
5/22/08	470	292	62	468	78	17	14
6/12/08	440	250	57	439	72	16	11
7/03/08	450	264	59	450	52	12	8
7/24/08	492	263	53	489	55	11	12
8/14/08	566	356	63	552	94	17	18
9/04/08	632	341	54	621	91	15	15
9/25/08	693	446	64	673	144	21	19
10/16/08	687	377	55	671	138	21	16
11/06/08	683	360	53	671	116	17	6
11/27/08	691	360	52	681	146	21	3
12/18/08	649	398	61	0	0	0	0
1/08/09	542	353	65	0	0	0	0
Total	8982	5248	58	8880	1453	16	262



Bred Number	95% CI	%Conc	#Preg	#Open	Other	Abort	Total	%Tot	SPC
1	35-39	37	698	1175	22	102	1895	31	2.7
2	28-33	30	383	894	9	70	1286	21	3.3
3	28-34	31	285	626	11	57	922	15	3.2
4	25-32	28	178	457	10	28	645	10	3.6
5	24-33	28	130	328	8	31	466	8	3.5
6	21-31	26	85	246	13	17	344	6	3.9
7	17-28	22	50	179	19	5	248	4	4.6
8	18-31	24	39	126	4	2	169	3	4.2

Technician	95% CI	%Conc	#Preg	#Open	Other	Abort	Total	%Tot	SPC
Don G	24-29	26	322	914	198	92	1434	17	3.8
Miah P	37-43	40	422	638	217	39	1277	15	2.5
Jordan I	24-36	30	69	161	54	16	284	3	3.3
Genex	28-32	30	444	1031	1256	84	2731	33	3.3
Mark T	5-13	8	16	185	53	12	254	3	12.6
Noe	31-35	33	562	1146	395	62	2103	25	3.0
TOTALS	30-32	31	1890	4176	2195	313	8261	100	3.2

AVS 485; Reproduction Mgt., Homework

Due 2/10/22

This is free stall 2300-cow dairy. The VWP in this herd is 55 days. We have some data provided by the manager that include overall pregnancy rate, days in milk at first breeding and subsequent breeding's. Average days open and times bred, as well conception risk for each breeding time. And AI technician performances. Does this herd have reproductive problem? Can you identify some areas that contribute to the issue (if there is an issue)? Provide 3 to for solution and show me \$.