

DHI Herdcode 93 99 9941	Test Type & Description 31 DHI-AP	Breed HO	Sample Date 12/02/24	Process Date 2/18/25
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QCS TEST HERD #8

AgriTech
Analytics

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DHI SOMATIC CELL REPORTS
I. HERD SUMMARY

DISTRIBUTION OF COWS BY LINEAR SCORE(ROUNDED)

Sample Dates	Herd Avg LS	Herd Avg SCC	<=2		3		4		5		6		7		8 & 9	
			NO.	PCT	NO.	PCT	NO.	PCT	NO.	PCT	NO.	PCT	NO.	PCT	NO.	PCT
12/02/24	2.2	168	1059	63	278	16	163	10	89	5	48	3	29	2	20	1
11/04/24	2.6	179	865	53	272	17	232	14	137	8	83	5	25	2	18	1
10/07/24	2.3	174	1027	63	245	15	161	10	110	7	40	2	25	2	22	1
9/02/24	2.3	191	948	60	243	15	165	10	111	7	61	4	33	2	22	1
8/05/24	2.5	215	916	56	240	15	208	13	120	7	78	5	40	2	27	2
7/01/24	2.7	230	826	51	271	17	206	13	168	10	92	6	41	3	20	1
6/03/24	2.6	225	851	52	283	17	212	13	145	9	81	5	50	3	18	1
5/06/24	2.5	221	848	51	240	15	230	14	180	11	97	6	32	2	20	1
4/01/24	2.7	223	862	50	325	19	230	13	140	8	81	5	54	3	23	1
3/04/24	2.6	213	996	58	266	16	175	10	117	7	74	4	50	3	25	1
2/02/24	2.4	209	948	58	261	16	176	11	112	7	75	5	41	2	28	2
1/05/24	2.7	207	857	52	334	20	201	12	119	7	59	4	42	3	25	2

COWS WITH SCC GREATER
THAN 200,000

NEW NO.	PCT	Chronic NO.	PCT	\$ Lost Herd/Month
140	8	118	7	9,323
233	14	127	8	13,176
144	9	121	7	10,526
125	8	168	11	10,189
174	11	177	11	11,563
185	11	226	14	12,567
180	11	215	13	11,556
248	15	202	12	10,533
206	12	197	11	10,378
164	10	184	11	9,914
161	10	169	10	9,016
195	12	132	8	8,835

LINEAR SCORE DISTRIBUTION BY LACTATION NUMBER AND STAGE

YEAR TO DATE

Less Than 30 Days				30-220 Days			More Than 220 Days			Avg. LS
Lac. No.	No. Cows	LS Avg.	LS 4+ Pct.	No. Cows	LS Avg.	LS 4+ Pct.	No. Cows	LS Avg.	LS 4+ Pct.	
1	837	2.7	23	5185	1.8	10	2608	2.1	16	2.0
2	488	2.5	18	3381	2.1	17	1650	2.8	20	2.4
3	694	3.2	35	4543	3.2	34	1986	3.3	29	3.2
999	2019	2.8	26	13109	2.4	20	6244	2.7	21	2.5

CURRENT SAMPLE

Less Than 30 Days				30-220 Days			More Than 220 Days			Avg. LS
Lac. No.	No. Cows	LS Avg.	LS 4+ Pct.	No. Cows	LS Avg.	LS 4+ Pct.	No. Cows	LS Avg.	LS 4+ Pct.	
	66	2.5	20	430	1.4	5	199	2.0	12	1.7
	58	2.5	17	293	2.0	13	107	2.6	13	2.2
	63	3.2	33	354	2.9	27	116	3.0	19	2.9
	187	2.7	24	1077	2.0	14	422	2.4	14	2.2

SOMATIC CELL COUNTS 000 WHICH CORRESPOND TO GIVEN LINEAR SCORES FOR SCC									
LINEAR SCORES (UNITS)	LINEAR SCORES (TENTHS)								
	.0	.1	.2	.3	.4	.5	.6	.7	.8
0	--	1-13	14	15	16	18	19	20	22
1	25	27	29	31	33	35	38	41	44
2	50	54	57	62	66	71	76	81	87
3	100	107	115	123	132	141	152	162	174
4	200	214	230	246	264	283	303	325	348
5	400	429	460	492	528	566	606	650	696
6	800	857	919	985	1056	1131	1213	1300	1393
7	1600	1715	1838	1970	2111	2263	2425	2599	2786
8	3200	3430	3676	3940	4223	4526	4851	5199	5572
9	6400	6860	7352	7880	8445	9052	9701	10398	11144

HERD CODE		SAMPLE DATE	HIGH SCC COWS		
93 99 9941		12/02/24			
BARN NAME	CUR SCC	PCT OF HD SCC	MILK	PROD INDEX	
9512	7173	3.1	105	101	
9503	5291	2.3	103	100	
11329	7904	2.2	67	97	
11808	4175	1.8	107	102	
12172	6992	1.5	51	98	
8421	2177	1.3	144	108	
9879	2829	1.2	105	99	
10460	2175	1.2	135	110	
10905	3675	1.2	79	92	
7916	2402	1.1	107	105	
11458	2089	1.0	119	104	
8991	1788	1.0	137	102	
9625	2044	1.0	119	101	
9514	2100	1.0	111	106	
9142	2118	0.9	107	94	
11911	2421	0.9	89	97	
10349	2759	0.9	75	114	
11492	1844	0.8	109	114	
12214	3575	0.8	55	105	
7832	1387	0.8	140	114	