

QCS TEST HERD #8**Peak Production & Persistency**

	CALVING MONTH												
	OCT 23	NOV 23	DEC 23	JAN 24	FEB 24	MAR 24	APR 24	MAY 24	JUN 24	JUL 24	AUG 24	SEP 24	TOTAL/ AVG
1st LACTATION													
Number Cows	86	58	81	75	81	79	69	63	61	81	77	113	924
Peak DIM	161	152	143	100	107	124	99	98	79	77	78	62	105
Peak Milk	88	88	90	81	82	86	87	85	82	79	83	80	84
Current MLM	114	115	116	108	109	112	113	113	111	108	111	108	111
Persistency	1.0	1.1	0.9	0.6	0.5	0.6	0.4	0.4	0.3	0.5	0.3	0.3	0.6
2nd LACTATION													
Number Cows	48	35	45	43	42	42	38	38	38	59	53	66	547
Peak DIM	100	92	92	85	69	67	85	77	70	73	55	57	75
Peak Milk	106	110	116	111	118	115	113	117	115	108	105	104	111
Current MLM	110	107	111	110	114	112	113	120	115	112	110	106	111
Persistency	0.5	0.3	0.4	0.3	0.0	0.1	0.2	0.1	0.1	0.3	0.2	0.3	0.2
3rd+ LACTATION													
Number Cows	84	85	77	48	53	53	40	62	62	63	67	65	759
Peak DIM	73	78	81	76	62	65	67	66	69	59	58	58	68
Peak Milk	115	117	122	120	126	127	123	123	124	122	118	119	121
Current MLM	109	109	111	112	114	116	110	116	117	116	116	113	113
Persistency	0.2	0.3	0.2	0.3	0.0	-0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.1
ALL COWS													
Number Cows	218	178	203	166	176	174	147	163	161	203	197	244	2230
Peak DIM	114	105	108	89	84	92	87	81	73	70	65	60	85
Peak Milk	102	106	108	100	104	105	103	107	106	101	101	97	103
Current MLM	111	111	113	110	112	113	113	116	114	111	112	109	112
Persistency	0.6	0.6	0.5	0.4	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.3	0.3

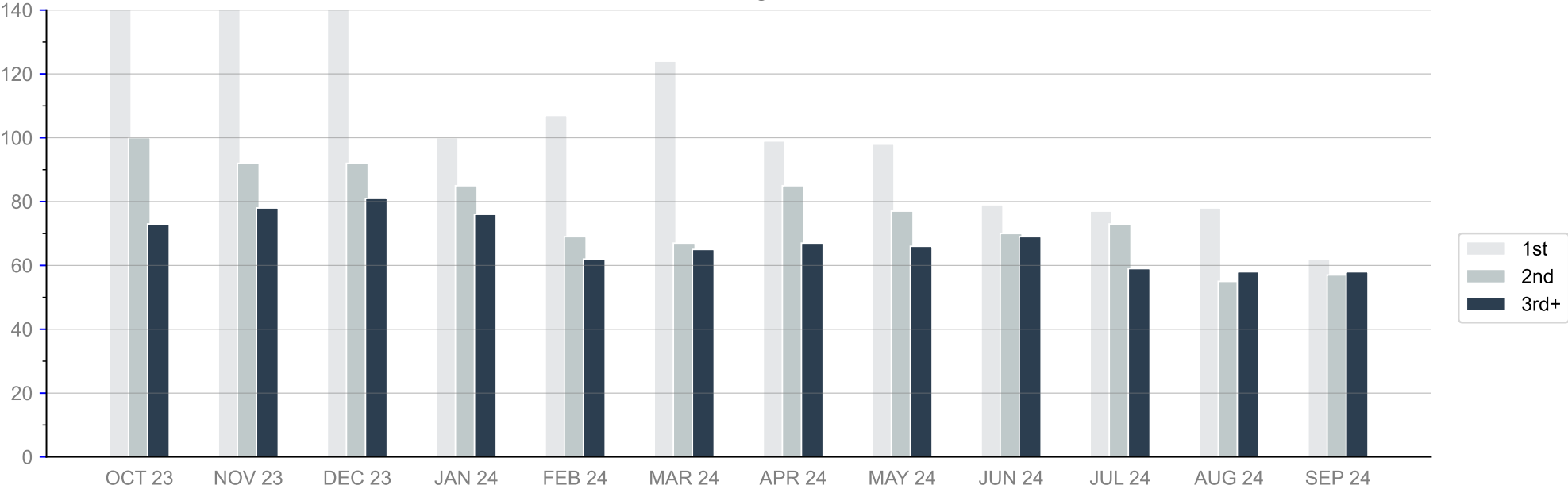
Management Level Milk allows the comparison of daily milk production for individual cows or groups of cows in different lactations and stage of lactation. It adjusts the cow's test-day production up to 305-days to the middle (150-days) of lactation and standardizes milk pounds to 3.5% fat and 3.0 % protein.

Persistency is an indication of how a cow or a group of cows conform to a standard lactation curve. Positive values indicate that the production exceeds those that are normally expected. Conversely, negative values result from animal(s) that do not produce to the standards of a normal lactation curve.

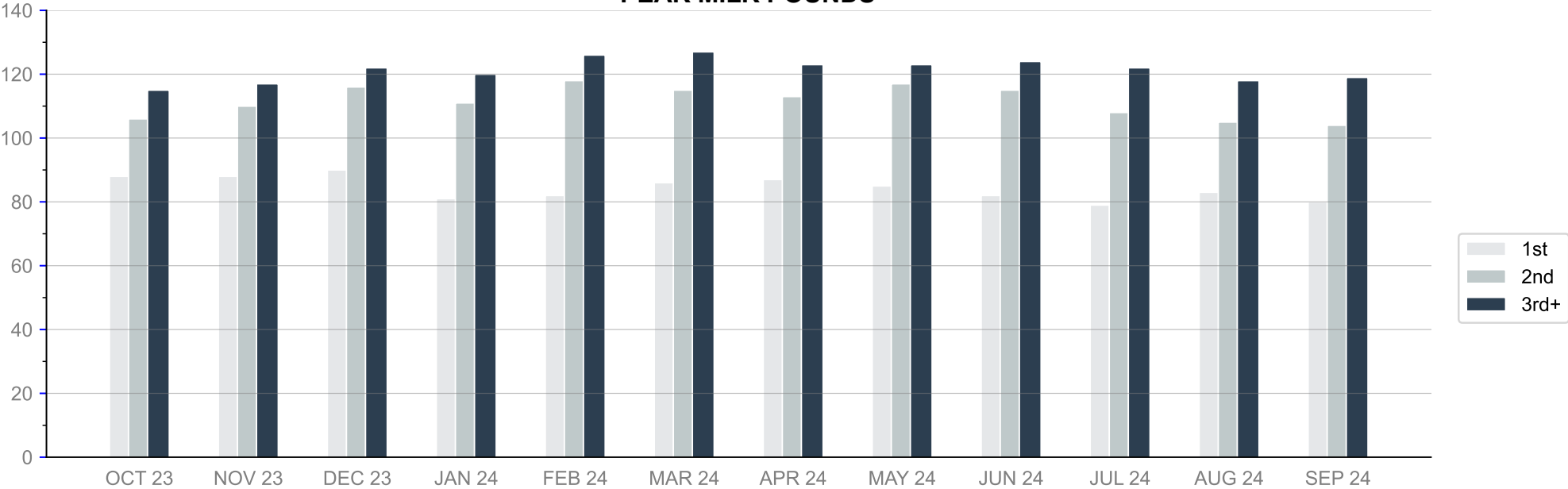
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PEAK DAYS IN MILK



PEAK MILK POUNDS

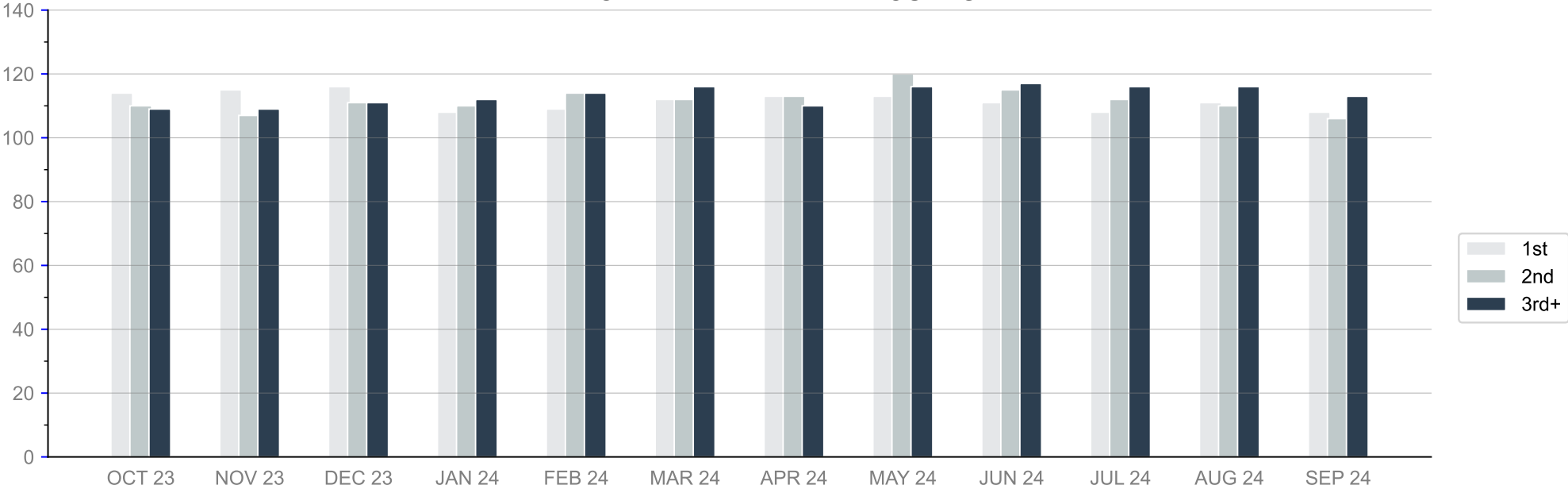


DHI Herdcode	Test Type & Description	Breed	Sample Date	Process Date
93 99 9941	31 DHI-AP	HO	12/02/24	2/18/25

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MANAGEMENT LEVEL MILK POUNDS



PERSISTENCY

