

Producers requesting Johne's testing on milk samples collected via the DHI system can request a Johne's analysis for the herd. They will receive the DHI-420 form as shown below.

JOHNE'S ANALYSIS		34-99-9999
DHI-420		OWNER NAME
◆		FARM NAME

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Index	Barn Name	Sample Date	Corr OD	Result	Lact	Cur	Prev	Cur	Prev	# High	305 ME Milk	ERPA Milk	Rating	Days to Calve	Repro Code	Recent Kept Calves
00			1.548	POS	2						19393	-2448	D	91	P	92165
01			.516	POS	3						23550	-1325	A	21	P	
02			.419	POS	3						19867	-2048	D	161	P	81988
03			.285	POS	1						25427	+583	C	55	P	92401
04			.232	POS	2							-794				
05			.195	POS	3						18458	-1314	E	63	P	
06			.178	POS	2	62	130	105	2.0	0.7	24803	-595	D			
07			.177	POS	3						34570	+5800	A	39	P	
08			.151	POS	1						23601	-319	B	74	P	
09			.102	POS	3	79	124	130	0.1	0.6	24428	+422	C			
10			.082	SUSP	8						23550	+2649	D	79	P	
11			.001	N	8						23550	+2649	D	79	P	
12			.075	SUSP	1	577	DRY	29		1.1	23054	-1375	C	31	P	

Johne's positive cows will be sorted to the top of the list and identified in the "Result" column.

Their ELISA score or Corr OD (Corrected Optical Density) is displayed in the column to the left of the "Results" column.

Positive cows have a score of 0.1 and higher.

Suspect scores are 0.070 to 0.099

Negative scores are anything less than 0.070

Test results of more than 1.0 will be highlighted
More than .1 = Positive
.070 to .099 = Suspect
.070 or less = Negative

The higher the score, the greater the risk of Johne's in the animal and its risk of shedding the disease to other animals. Any cows scoring higher than 1.0 are of the greatest risk and will be highlighted in yellow.

76 of 81 Cows Tested Negative on Most Recent Johne's Sample Date (05-28-10):

1521	1530	1596	1616	1632	1666	1674	1687	1700	1743	1803	1808
1825	1833	1840	1853	1866	1913	1924	1964	2019	2031	2042	2046
2049	2056	2057	2071	2073	2081	2089	2108	2120	2149	2155	2156
2166	2187	2189	2199	2203	2214	2222	2229	2235	2242	2244	2249
2264	2267	2277	2279	2283	2305	2318	2319	2330	2349	2357	2376