

New DHI-420 report integrates production data with Johne's test results

A new DHI report that incorporates production data with Johne's test results is now available. The Johne's DHI-420 report provides a host of benefits to help evaluate and manage Johne's positive cows. From providing a cumulative list of test positive cows with their current production statistics, to listing their recent offspring that are still in the herd, there will be many advantages for both short and long term use.

NorthStar Cooperative and AntelBio have worked closely with Dairy Records Management Service (DRMS) to provide this integrated information. The integrated information in the report adds value that was not previously available with either traditional AntelBio reports or DHI information alone. The DHI-420 report should enable more informed Johne's control and culling decisions, and improving Johne's testing and control programs.

As with other reports from DRMS, there will be a \$5 processing fee charged on all AntelBio milk ELISA testing services, starting October 1, 2010. The fee will be assessed on each submission, regardless of how many samples are submitted or what type of testing is requested.

JOHNE'S ANALYSIS													55-99-9999					
DHI-420													HENRY SMITH					
Johne's ELISA score													SMITH DAIRY					
Test Date: 01-26-2010													Page 1 of 1					
Processed: 01-29-2010																		
Index	Barn Name	Sample Date	Corr OD	Result	J Value	Lact	DM	Cur Milk	Prev Milk	Cur SCC	Prev SCC	# High SCC	305 ME Milk	ERPA Milk	Rating	Days to Calve	Repro Code	Recent Kept Calves
309	309	11-25-09	1.381	POS	1381	3	6	125		5.7		1		+2006				
733	733	01-26-10	1.374	POS	1374	1	482	51	60	0.5	0.1		31382	+506	A	57	P	
312	312	07-24-09	896	POS	896	3	130	71	84	0.2	1.2		20825	-1460	E	247		1355
67	67	08-27-09	551	POS	551	1	407	51	60	0.3	0.7				X	258		
633	633	08-27-09	402	POS	402	3	37	79	87	1.1	1.5		19024	-4348	E	267		
10357	10357	09-22-09	290	POS	290	3	33	145	118	0.1	0.1		27147	+2890	B			
586	586	08-27-09	175	POS	175	3	33	99	81	0.1	0.1		21748	+756	E	255		1370
553	553	11-25-09	150	POS	150	2	301	DRY					28751	-90	D	15	P	1196
173	173	06-25-09	149	POS	149	3	133	142	126	0.1	0.1		31980	+3546	A	242	P	961
348	348	11-25-09	126	POS	126	1	478	DRY				2	24935	-2660	D	15	P	1082
741	741	11-25-09	086	SUSP	86	2	20	74		1.1				+1291			N	
559	559	09-22-09	081	SUSP	81	2	212	62	84	5.3	5.8	3	25405	-391	D	247		1067

27 of 28 Cows Tested Negative on Most Recent Johne's Sample Date (01-26-10):									
2	16	30	47	54	57	72	80	218	473
485	502	507	513	580	599	679	717	726	833
2001	2021	2041							

In October, an invoice for AntelBio testing services and the processing fee, will be provided at the time of DHI sample collection, along with your standard DHI charges. The DHI-420 report will be mailed separately from the rest of your DHI information, and will be made available as soon as possible after the diagnostic testing is completed.

This is one of the first steps towards integrating herd health data into your herd management software, enhancing future availability of information. If you have any questions about Johne's testing or the DHI-420 report, talk to your DHI Technician or call NorthStar Cooperative. ★

Report features

- Organizes test results to indicate Johne's results in production, SCC and reproductive data
- Recent kept calves column indicates animals at higher risk for transmission due to dam-to-calf transition
- Top section tracks all active animals with at least one positive or suspect Johne's result
- High positive cows are highlighted in yellow
- Positive - current test day cows are noted in grey
- Lower section lists active animals that tested negative on the most recent Johne's sample date

Sometimes the signs just aren't this obvious.
 A combination of unfortunate weather conditions has resulted in increased levels of mycotoxins in feedstuffs this year.

If your cows show any symptoms (erratic intakes, loose manure, reduced milk production, short cycled heats, decreased reproductive performance) mycotoxins may be the reason for decreased performance.

Plan a strategy
 Select Bio Cycle Plus™ and Select DTX™ are specifically formulated to counter the negative effects of toxins.

Ask your NorthStar representative for a **FREE** mycotoxin test!

NorthStar Cooperative
 AntelBio DHI
 1.800.631.3510
 northstarcooperative.com

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