

Minnesota DHIA News

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Happy Milestone Anniversary and a big **Thank You** go out this month to Tracie Vikla of Lonsdale for her 5 years of service. We congratulate the Vikla's on the birth of their daughter early this month.

2021 Annual Meeting Information

The 2021 Annual Meeting of the Minnesota Dairy Herd Improvement Association will be held as a Zoom meeting on Tuesday, March 30th beginning at Noon. Our Guest Speaker Brad Heins, will discuss Recording and Using Health Data. All members are welcome to attend. Please email nancyz@mndhia.org to receive your meeting invitation.

Milk Quality and Fertility

Is mastitis the reason she's not pregnant?

Getting cows pregnant and managing somatic cell count (SCC) levels are two major challenges to the health of your cows and your profit. When a cow has mastitis, her immune system has to work harder producing extra white blood cells. This elevates the risk of pregnancy loss, increases days to first AI, causes more days open, and extends calving intervals. Research reported by Jeff Stevenson, Kansas State University was published in the last issue of *Hoard's Dairyman*. Also noted in the article, is the drastic decrease in pregnancy rate which ranged from a healthy cow at 41% to a cow with chronic clinical mastitis at 28%. Research published by the University of Wisconsin in April 2015, found that mastitis before and after a breeding event can greatly reduce conception. This period is crucial to the success of breeding. The severity of the case of mastitis is correlated to the probability that the cow will not retain her pregnancy. Down the road, cows with clinical mastitis within the first 45 days of pregnancy were 2.7 times more likely to suffer a pregnancy loss. Both gram negative and gram positive bacteria have been found to cause reproductive issues. Next time when you ask yourself why she's not pregnant, take a look at your SCC report.



IS SHE PREGNANT? CONFIRM IT WITH MILK

Milk Pregnancy Testing through Minnesota DHIA is accurate, cost effective, simple, and safe.
Great for rechecking later in gestation!

District Meeting Wrap up

Congratulations to these Directors and Alternates who were elected at our District Meetings.

	<u>Director</u>	<u>Alternate</u>
South East	Holly Thompson	Jeff Pagel
South Central	Peter Kasper	Jon Schmidt
Metro	Leonard Hoen Jr.	Angela Barlau

We thank those that logged on for the District Meetings and appreciate your interest in helping your DHIA. “The world is run by those who show up”, so thanks for showing up. We had 101 people representing 82 dairies participate. We also want to thank Greg Palas of DRMS for the meetings on PC Dart, Brad Heins for his discussion on calf rearing, and Dr. Erin Royster for her program on mastitis and Select Dry Cow Therapy. Those 4 different programs at 4 different meetings served the folks attending quite well. Special thanks to those who agreed to be Delegates to the Annual Meeting:

CARL	JANSSEN	RICHMOND	Central
CHARLES	KLAPHAKE	SAUK CENTRE	
RHONDA	KUECHLE	WATKINS	
DALE	MIDDENDORF	SAUK CENTRE	
CHARLES	NIENABER	FREEPORT	
WADE	PRAMANN	SOUTH HAVEN	
ANGELA	BARLAU	WAVERLY	Metro
DAN	STENDER	YOUNG AMERICA	
MATT	THOMAS	LAKEVILLE	
KIRSTEN	HUTH	CAMERON, WI	Northeast
ARNIE	NELSON	HINCKLEY	
KRISTIN	REIMAN DUDEN	PRINCETON	
TROY	SCHREINDL	RICE	
GREG	HULINSKY	BURTRUM	Northwest
BRIAN	KIMM	PELICAN RAPIDS	
EUGENE	ROLLER, JR	HEWITT	
ALICIA	THURK-HIEBERT	BROWERVILLE	
KATHY	BAUER	FARIBAULT	South Central
PETE	KASPER	OWATONNA	
BARB	LIEBENSTEIN	DUNDAS	
JON	SCHMIDT	OWATONNA	
KEVIN	BORST	ROCHESTER	Southeast
BECKY	CLARK	ROLLINGSTONE	
DALE	HINCKLEY	CHATFIELD	
JEFF	PAGEL	EYOTA	
PAUL	FRITSCH	NEW ULM	Southwest
JAMES	HINKELDEY	WINDOM	
STEVE	SJOSTROM	LAFAYETTE	

February Milk Quality Leaders, ranked by SCC then Log SCC

Name	SCC	# Cows	Name	SCC	# Cows
WOLF CREEK DAIRY	36	451	*JEREMY BEYER	71	40
*MARK KLEHR	36	57	*KEN & JOHN SCHMIT	72	358
HAPPKE HOLSTEIN FARM	38	109	JOHNSON DARREN+LYNN	72	217
*PHIL SUESS	39	12	*PETER+DAVID BURFEIND	73	334
RKB DAIRY	40	143	BERGLANE	73	40
*DENNIS AND WAYNE WOLTERS	45	151	*RANDY AND LUANN WAGNER	74	353
SELKE FARMS	46	243	VANGSNES BROS	75	56
HOUDEK DAIRY LLC	46	430	BEAVER OAK DAIRY	77	139
HOFFMAN NORTH-CREEK	49	494	MOLDANS HOLSTEINS	77	88
HIGH POINT DAIRY	50	144	*STEVE STOCK	77	36
*JOHN WOLF & SONS	50	99	MCANDREWS DAIRY	79	423
*STEVE MARTIN	51	47	SUNSHINE ACRES	79	212
CRONK DAIRY	51	34	MILLER FARMS	79	109
*MARK AINALI	51	59	*DWIGHT WENGER	79	76
GLEN & BECKY CHRISTEN	51	38	*JERRY & BEV POHLMANN	80	74
*PHIL SUESS	52	9	WALTER BROS FARM	80	418
BIRCH POINT FARMS PESHON	53	305	IRISH RIDGE DAIRY LLC	80	87
SHIR-MAN HOLSTEIN FARM	53	63	REILAND FARMS	81	496
*GREG & SANDY WALZ	54	56	MOGER FARMS	81	41
NOSBUSH DAIRY	55	888	LINDAHL FARMS	81	135
SCHULTE FARMS	55	292	TWIN SPRUCE	82	83
*JIM EVANS	56	111	*MIKE & KAREN SCHILLER	83	108
GEHL ACRES FARM	56	138	*ROB & AMIE RUTHER	83	119
*JOHN AND CONNIE DONNAY	57	53	GORENTZ DAIRY	83	181
RUSSELL J WIRT + FAMILY	57	553	*ROGER ALDINGER	84	105
*LLOYD AND JULIE BLOMMEL	58	151	*TRAVIS LEHNERTZ	84	156
*BRUCE & JODI HEIM	60	386	*GREG AND KRISTIN MAHONEY	86	12
RIVER VALLEY DAIRY LLC	61	104	BORST FAMILY DAIRY LLC	86	266
SCHEFERS BROTHERS	61	75	*DAVID & DONNA ANDERSON	86	48
*JOHN + KARYL DIERSEN	63	186	MERTON + TRUDY NELSON 2	86	12
*TREVOR DICKE	63	101	PRIGGE FAMILY FARM	87	281
JOHNSON DAIRY	64	102	*JEREMIAH SMITH	87	51
*CHAD BOHN	64	22	*JOHN SAUBER	88	60
HOEFS' DAIRY	65	281	KIMM'S DAIRY	88	83
PEDLEY DAIRY	65	348	*HAROLD GUENTHER	88	24
HARMONY HILLS DAIRY	65	60	KRAIG&RACHELLE KRIENKE	89	586
*TOM AND SUE HOLST	65	178	*MICHAEL & KRIS BANSE	89	92
*CHARLES & MARY SCHORNACK	66	48	DOUG & SANDRA DEROUSSEAU	90	82
KUECHLE DAIRY	67	246	*JAMES & BETH OLSON	90	50
*RON & RENEE HORNBERG	67	49	*AARON & TIFFANY RUTHER	91	178
BURKE DAIRY INC	68	185	AUSPICIOUS OYSTER GRANGE	91	172
*RYAN KNISLEY	68	61	RADERMACHER DAIRY LLC	92	230
NACHREINER DAIRY	68	271	*JAMES & KIM DUBAN	92	152
*KYLE MOSER	68	53	HEMMESCH DAIRY INC.	92	123
*MATT BERKTOLD	69	186	MILLER DAIRY	92	55
FAITH ACRES DAIRY INC	69	130	SCHROEDER BROTHERS	93	173
*BRANDON + JILL MARSHIK	69	98	*DARYL+LISA MAUS	93	72
METOGGA LAKE DAIRY LLC	70	447	*NICK + DENNIS TATGE	93	248
*MIKE MENZE	70	88	CRAZY DAISY DAIRY	93	119
JASSEL HOLSTEINS	71	92	*BRIAN SEYKORA	93	51
MEADOW FRONT FARMS	71	126	MARSHALL KORN	93	58



Which cows should I test for Johnes?

- Low Milk Production
- Early Days in Milk (by 2nd DHIA Test day)
- High SCC
- Low Milk Protein

National Annual Meeting Recognizes Resilience of DHIA dairies and staff in light of Covid

“Be it resolved that the DHIA system participants including herd owners and their personnel, DHIA staff, and other collaborators, be recognized for their resilience in the mission of providing animal protein for the food supply chain. This commitment and passion is key in carrying us through the past 12 months and the months to come. And be it further resolved that this resolution be distributed throughout the dairy community.”

This resolution passed the delegate body of the National DHIA Annual Meeting on March 11, 2021.

In the reorganizational meeting following the Annual Meeting, Dave Scapanski of Sauk Rapids was elected Treasurer of the organization. Scapanski also serves as Minnesota DHIA President.



Putting a Spotlight on First Lactation Animals

Heifers are the future of your herd; therefore, it is essential to make sure they are off to a good start. The Yearly SCC Summary section, located in the middle of your Herd Summary, shows the percent of animals throughout the year that have had an SCC over 200,000. The number of samples this reflects is displayed below the Yearly SCC box. **Yellow** highlights will appear in “Yearly SCC Summary” if lactation one animals have a higher infection rate than any other lactation in the first 30 DIM. The highlight is designed to draw attention to when and where a problem occurs.

Yearly SCC Summary			
Lact	% Infected by DIM		
	< 30	30 - 220	> 220
1	20	13	17
2	8	13	25
3+	18	21	38
All	16	15	24

Based on 4528 Samples