

Minnesota DHIA News

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Minnesota DHIA Annual Summary

Please go to www.mndhia.org to view the Annual Summary. Outstanding management is represented on these pages. When you are looking on-line at ads from our sponsors you can click on that web address and visit their website. Some data is also published in the Dairy Star, and will be included in Facebook postings and in the coming issues of this newsletter. DHIA News. We do not plan to publish and mail the glossy book. The on-line version is in the book reading format and you may print that if you wish. If you would like a copy printed and mailed from the office please call us.

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!

Field Service Award Winners



Ray Scherber – 60 years of service.

Who would have guessed in 2021 we'd still have dairy herds in Hennepin County? Well, we do and Ray tests them, still. He has added many herds in neighboring Wright County as well. Over the years, Ray's outstanding and positive attitude has made him a welcome guest on many dairies each month

Ray's supervised herds in 2020 averaged 11.7 tests, which ranks 3rd best in Minnesota DHIA. 14.1% of all the samples Ray sent to the lab were analyzed for Pregnancy, Johnes or Leucosis. That ranks him first. Ray also handles herds with robots and those using Dart software. When we have needed his help to get herds tested he always makes the time. Some people just know how to make things work – Ray is one of those. If there was one thing we'd change about Ray, we'd make him 30 years younger.



Leon Sexton – Spirit of DHIA Award

"I suggest Leon Sexton for a Go-getter award because he takes on anything and everything that needs to be done without hesitation and does an excellent job." Jim Sheehan SE Market Manager.

Leon is from Zumbro Falls and works primarily in Wabasha County. He spent 366 milking's in a barn in 2020. Good thing it was a Leap Year. He handled nearly 90,000 samples, which puts his average herd size at nearly 250 cows. Leon has helped out on many dairies as we have needed him, and his professionalism and attitude make him a pleasure to work with. He has been with DHIA for 4 years. Thanks Leon.



Hannah Molitor – Rising Star

Hannah is from St. Augusta and will celebrate her second anniversary with DHIA on June 1. She tests 42 herds a month and totaled 76,155 cows tested in a busy 2020. She caught on fast and always has our member's interests at heart. She took over the units of two retiring field techs and has worked hard to keep everyone done on a regular basis. She also signed on a new herd last year, and still is involved with her family dairy. Congratulations Hannah!

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	VANGSNESS 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